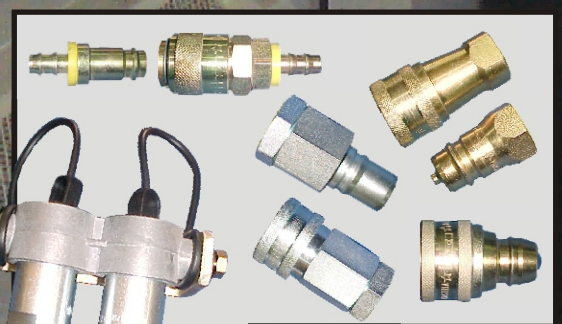




Hidroaccesorios S.A. es una industria que desde 1977 se ha dedicado a la fabricación y desarrollo de accesorios, acoples y terminales de mangueras. Para circuitos hidráulicos y neumáticos, de maquinaria agrícola, industrial, minera, petrolera, ferroviaria, naviera, etc.

Nuestra planta industrial de 2750m², se encuentra ubicada en la ciudad de Córdoba, República Argentina, donde nuestro personal produce y ensambla bajo normas SAE, DIN, etc., nuestras piezas de las mas diversas formas y aplicaciones, en acero al carbono, inoxidable y bronce.

Toda nuestra producción es distribuida a traves de nuestros distribuidores autorizados en toda la República Argentina.



Gracias a la vocación de estar siempre atentos a la incorporación de nuevas tecnologías en todos los procesos productivos, nuestros productos, conocidos en el mercado a traves de nuestras marcas hidroaccesorios, hidroacoples, hidromangueras, Son sinónimos de calidad y confiabilidad.



hidroaccesorios



hidromangueras



hidroacoples



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hidroaccesorios s.a.

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Nota:

Los precios de la presente publicación, son indicativos, pudiendo ser modificados sin previo aviso.



Nº Plano	Detalles	Precio
<i>Tcas.rosca UNF p/virola de tubos en pulgadas</i>		
43-00	R:5/16" / T: 1/8"	4274,36
43-01	R:3/8" / T: 3/16"	4274,36
43-02	R:7/16" / T: 1/4"	4701,80
43-03	R:1/2" / T: 5/16"	5129,23
43-04	R:9/16" / T: 3/8"	5129,23
43-05	R:5/8" / T: 7/16"	5556,67
43-06	R:3/4" / T: 1/2"	5556,67
43-08	R:7/8" / T: 5/8"	5984,10
43-10	R:1 1/16" / T: 3/4"	6838,98
43-12	R:1 3/16" / T: 7/8"	11113,34
43-14	R:1 5/16" / T: 1"	17097,44
43-16	R:1 5/8" / T: 1 1/4"	34194,88
43-20	R:1 7/8" / T: 1 1/2"	51292,32
43-24	R:2 1/2" / T: 2"	85487,20
<i>Tcas.Baja Presión p/virola de tubos en mm</i>		
43-M08X1(T04)	R:M08x1 / T: 4	5129,23
43-M10X1(T06)	R:M10x1 / T: 6	5129,23
43-M12X1(T08)	R:M12x1 / T: 8	8976,16
43-M14(T10)	R:M14x1 / T: 10	9403,59
43-M16X1(T12)	R:M16x1 / T: 12	9831,03
<i>Tcas.Media Presión p/virola de tubos en mm</i>		
43-M12(T06)	R:M12 / T: 6x 1,5	5471,18
43-M14(T08)	R:M14 / T: 8x 1,5	5770,39
43-M16(T10)	R:M16 / T: 10x 1,5	6197,82
43-M18(T12)	R:M18 / T: 12x 1,5	5770,39
43-M22(T15)	R:M22 / T: 15x 1,5	7907,57
43-M22(T16)	R:M22 / T: 16x 1,5	12823,08
43-M26(T18)	R:M26 / T: 18x 1,5	8548,72
43-M30(T22)	R:M30 / T: 22x 2,0	12823,08
43-M36(T28)	R:M36 / T: 28x 2,0	25646,16
43-M45(T35)	R:M45 / T: 35x 2,0	47017,96
43-M52(T42)	R:M52 / T: 42x 2,0	70099,50
<i>Tcas.Alt Presión p/virola de tubos en mm</i>		
43-M14(T06)	R:M14 / T: x 1,5	7266,41
43-M16(T08)	R:M16 / T: 6x 1,5	7266,41
43-M18(T10)	R:M18 / T: 8x 1,5	5770,39
43-M20(T12)	R:M20 / T: 10x 1,5	5984,10
43-M22(T14)	R:M22 / T: 12x 1,5	12823,08
43-M24(T16)	R:M24 / T: 14x 1,5	8548,72
43-M30(T20)	R:M30 / T: 16x 2,0	17097,44
43-M36(T25)	R:M36 / T: 20x 2,0	25646,16
43-M42(T30)	R:M42 / T: 25x 2,0	59841,04
43-M52(T38)	R:M52 / T: 30x 2,0	70526,94
<i>Tcas.Usos especiales p/virola de tubos en mm</i>		
43-M24(T17)	R:M24 / T: 17x 1,5	17097,44
43-M30(T21)	R:M30 / T: 21x 1,5	25646,16
43-M36(T27)	R:M36 / T: 27x 1,5	34194,88

Nº Plano	Detalles	Precio
43-M45(T33)	R:M45 / T: 33x 1,5	64115,40
<i>Tcas.rosca UNF cierre JIC 37 para tubos en pulgadas</i>		
45-01	R:3/8" / T: 3/16"	4701,80
45-02	R:7/16" / T: 1/4"	4274,36
45-03	R:1/2" / T: 5/16"	5129,23
45-04	R:9/16" / T: 3/8"	4701,80
45-05	R:5/8" / T: 7/16"	5556,67
45-06	R:3/4" / T: 1/2"	5556,67
45-08	R:7/8" / T: 5/8"	5984,10
45-10	R:1" 1/16" / T: 3/4"	6838,98
45-12	R:1" 3/16" / T: 7/8"	11113,34
45-14	R:1" 5/16" / T: 1"	17097,44
45-16	R:1" 5/8" / T: 1 1/4"	29920,52
45-20	R:1" 7/8" / T: 1 1/2"	51292,32
45-24	R:2" 1/2" / T: 2"	85487,20
<i>Virola para tubos en pulgadas</i>		
53-00	T: 1/8"	2564,62
53-01	T: 3/16"	2564,62
53-02	T: 1/4"	2992,05
53-03	T: 5/16"	3419,49
53-04	T: 3/8"	3419,49
53-05	T: 7/16"	3846,92
53-06	T: 1/2"	3846,92
53-08	T: 5/8"	4274,36
53-10	T: 3/4"	5129,23
53-12	T: 7/8"	7693,85
53-14	T: 1"	8548,72
53-16	T: 1 1/4"	12823,08
53-20	T: 1 1/2"	17097,44
53-24	T: 2"	25646,16
<i>Virola serie Extra Liviana para tubos en mm</i>		
53-M(T04) LL	T: 4	4274,36
53-M(T06) LL	T: 6	8548,72
53-M(T08) LL	T: 8	8548,72
53-M(T10) LL	T: 10	10685,90
53-M(T12) LL	T: 12	10685,90
<i>Virola serie Liviana para tubos en mm</i>		
53-M(T06)	T: 6	2949,31
53-M(T08)	T: 8	3205,77
53-M(T10)	T: 10	3889,67
53-M(T12)	T: 12	4274,36
53-M(T15)	T: 15	5342,95
53-M(T18)	T: 18	5556,67
53-M(T22)	T: 22	8121,28
53-M(T28)	T: 28	11968,21
53-M(T35)	T: 35	25646,16
53-M(T42)	T: 42	29920,52

Notas: R= Rosca / T= Tubo

Nº Plano	Detalles	Precio
<i>Virola serie Pesada para tubos en mm</i>		
53-M(T08)	T: 8	3205,77
53-M(T10)	T: 10	3889,67
53-M(T12)	T: 12	4274,36
53-M(T14)	T: 14	5770,39
53-M(T16)	T: 16	5129,23
53-M(T20)	T: 20	7693,85
53-M(T25)	T: 25	25646,16
53-M(T30)	T: 30	17097,44
53-M(T38)	T: 38	34194,88
<i>Virola Usos Especiales para tubos en mm</i>		
53-M(T17)	T: 17	12823,08
53-M(T21)	T: 21	17097,44
53-M(T27)	T: 27	25646,16
53-M(T33)	T: 33	29920,52
<i>Respaldo para tubos en pulgadas abocardados</i>		
55-01	T: 3/16"	2992,05
55-02	T: 1/4"	2992,05
55-03	T: 5/16"	3419,49
55-04	T: 3/8"	2778,33
55-05	T: 7/16"	3846,92
55-06	T: 1/2"	2992,05
55-08	T: 5/8"	3419,49
55-10	T: 3/4"	5129,23
55-12	T: 7/8"	6838,98
55-14	T: 1"	8548,72
55-16	T: 1 1/4"	12823,08
55-20	T: 1 1/2"	17097,44
55-24	T: 2"	34194,88
<i>Puntas semielaboradas para soldar en tubos</i>		
55-S01	T: 3/16"	2992,05
55-S02	T: 1/4"	2992,05
55-S03	T: 5/16"	3419,49
55-S04	T: 3/8"	3419,49
55-S05	T: 7/16"	3846,92
55-S06	T: 1/2"	3846,92
55-S08	T: 5/8"	4274,36
55-S10	T: 3/4"	5129,23
55-S12	T: 7/8"	7693,85
55-S14	T: 1"	8548,72
55-S16	T: 1 1/4"	12823,08
55-S20	T: 1 1/2"	17097,44
55-S24	T: 2"	34194,88
<i>Tapones rosca cónica exterior</i>		
71-02	R: NPT 1/8" - 27h	4701,80
71-04	R: NPT 1/4" - 18h	5129,23
71-06	R: NPT 3/8" - 18h	5984,10
71-08	R: NPT 1/2" - 14h	6411,54

Nº Plano	Detalles	Precio
71-12	R: NPT 3/4" - 14h	8548,72
71-16	R: NPT 1" - 11 1/2h	17097,44
71-20	R: NPT 1 1/4" - 11 1/2h	21371,80
71-24	R: NPT 1 1/2" - 11 1/2h	29920,52
71-32	R: NPT 2" - 11 1/2h	34194,88
71-B02	R: BSPT 1/8"-28h	4701,80
71-B04	R: BSPT 1/4"-19h	5129,23
71-B06	R: BSPT 3/8"-19h	5984,10
71-B08	R: BSPT 1/2"-14h	6411,54
71-B10	R: BSPT 5/8"-14h	8548,72
71-B12	R: BSPT 3/4"-14h	8548,72
71-B16	R: BSPT 1"-11h	17097,44
71-B20	R: BSPT 1 1/4"-11h	21371,80
71-B24	R: BSPT 1 1/2"-11h	25646,16
71-B32	R: BSPT 2"-11h	34194,88
<i>Tapones rosca cónica exterior</i>		
71-02I	R: NPT 1/8" - 27h	8548,72
71-04I	R: NPT 1/4" - 18h	5556,67
71-06I	R: NPT 3/8" - 18h	6838,98
71-08I	R: NPT 1/2" - 14h	6411,54
71-12I	R: NPT 3/4" - 14h	17097,44
71-16I	R: NPT 1" - 11 1/2h	34194,88
71-20I	R: NPT 1 1/4" - 11 1/2h	38469,24
71-B02I	R: BSPT 1/8" - 27h	8548,72
71-B04I	R: BSPT 1/4"-19h	8548,72
71-B06I	R: BSPT 3/8"-19h	10685,90
71-B08I	R: BSPT 1/2"-14h	12823,08
71-B12I	R: BSPT 3/4"-14h	17097,44
71-B16I	R: BSPT 1"-11h	34194,88
<i>Tapón rosca UNF alojamiento virola</i>		
72-01	R:3/8" / T: 3/16"	5129,23
72-02	R:7/16" / T: 1/4"	5556,67
72-03	R:1/2" / T: 5/16"	5984,10
72-04	R:9/16" / T: 3/8"	5984,10
72-05	R:5/8" / T: 7/16"	6838,98
72-06	R:3/4" / T: 1/2"	6838,98
72-08	R:7/8" / T: 5/8"	8548,72
72-10	R:1 1/16" / T: 3/4"	10685,90
72-12	R:1 3/16" / T: 7/8"	12823,08
72-14	R:1 5/16" / T: 1"	17097,44
72-16	R:1 5/8" / T: 1 1/4"	21371,80
72-20	R:1 7/8" / T: 1 1/2"	42743,60
72-24	R:2 1/2" / T: 2"	64115,40
<i>Tapón rosca DIN aloj. virola Media Presión</i>		
72-M12(T06)	R:M12x1,5 / T: 6	5984,10
72-M14(T08)	R:M14x1,5 / T: 8	6411,54
72-M16(T10)	R:M16x1,5 / T: 10	7693,85
72-M18(T12)	R:M18x1,5 / T: 12	7907,57

Notas: R= Rosca / T= Tubo

Nº Plano	Detalles	Precio
72-M22(T15)	R:M22x1,5 / T: 15	10685,90
72-M26(T18)	R:M26x1,5 / T: 18	10685,90
72-M30(T22)	R:M30x2,0 / T: 22	11968,21
72-M36(T28)	R:M36x2,0 / T: 28	29920,52
72-M45(T35)	R:M45x2,0 / T: 35	53429,50
72-M52(T42)	R:M52x2,0 / T: 42	68389,76
Tapón rosca DIN aloj. virola Alta Presión		
72-M14(T06)	R:M14x1,5 / T: 6	6411,54
72-M16(T08)	R:M16x1,5 / T: 8	6411,54
72-M18(T10)	R:M20x1,5 / T: 10	6838,98
72-M20(T12)	R:M22x1,5 / T: 12	8121,28
72-M22(T14)	R:M22x1,5 / T: 14	8548,72
72-M24(T16)	R:M24x1,5 / T: 16	9403,59
72-M30(T20)	R:M30x2,0 / T: 20	11968,21
72-M36(T25)	R:M36x2,0 / T: 25	17952,31
72-M42(T30)	R:M42x2,0 / T: 30	51292,32
72-M52(T38)	R:M52x2,0 / T: 38	76938,48
Tapón rosca girat.alojamiento virola		
73-01	R:3/8" / T: -24 h UNF	5984,10
73-02	R:7/16" / T: -20 h UNF	6411,54
73-03	R:1/2" / T: -20 h UNF	6838,98
73-04	R:9/16" / T: -18 h UNF	6838,98
73-05	R:5/8" / T: -18 h UNF	7693,85
73-06	R:3/4" / T: -16 h UNF	7693,85
73-08	R:7/8" / T: -14 h UNF	12609,36
73-10	R:1"1/16" / T: -12 h UNF	14960,26
73-12	R:1"3/16" / T: -12 h UNF	21371,80
73-14	R:1"5/16" / T: -12 h UNF	29920,52
73-16	R:1"5/8" / T: -12 h UNF	51292,32
73-20	R:1"7/8" / T: -12 h UNF	85487,20
73-24	R:2"1/2" / T: -12 h UNF	128230,80
Tapón rosca DIN tca.gir.virola - Mediana Presión		
73-M12(T06)	R:M12x1,5 / T: 6	8548,72
73-M14(T08)	R:M14x1,5 / T: 8	8548,72
73-M16(T10)	R:M16x1,5 / T: 10	10685,90
73-M18(T12)	R:M18x1,5 / T: 12	10685,90
73-M22(T15)	R:M22x1,5 / T: 15	12823,08
73-M26(T18)	R:M26x1,5 / T: 18	17097,44
73-M30(T22)	R:M30x2,0 / T: 22	25646,16
73-M36(T28)	R:M36x2,0 / T: 28	42743,60
73-M45(T35)	R:M45x2,0 / T: 35	106859,00
73-M52(T42)	R:M52x2,0 / T: 42	128230,80
Tapón rosca DIN tca.gir.virola – Alta Presión		
73-M14(T06)	R:M14x1,5 / T: 6	8548,72
73-M16(T08)	R:M16x1,5 / T: 8	8548,72
73-M18(T10)	R:M20x1,5 / T: 10	10685,90
73-M20(T12)	R:M22x1,5 / T: 12	10685,90
73-M22(T14)	R:M22x1,5 / T: 14	12823,08

Nº Plano	Detalles	Precio
73-M24(T16)	R:M24x1,5 / T: 16	17097,44
73-M30(T20)	R:M30x2,0 / T: 20	25646,16
73-M36(T25)	R:M36x2,0 / T: 25	42743,60
73-M42(T30)	R:M42x2,0 / T: 30	106859,00
73-M52(T38)	R:M52x2,0 / T: 38	128230,80
Tapón rosca DIN cierre arosello Mediana Presión		
'O' 73-M12(T06)	R:M12x1,5 / T:6	10685,90
'O' 73-M14(T08)	R:M14x1,5 / T:8	8121,28
'O' 73-M16(T10)	R:M16x1,5 / T:10	8548,72
'O' 73-M18(T12)	R:M18x1,5 / T:12	10685,90
'O' 73-M22(T15)	R:M22x1,5 / T:15	12823,08
'O' 73-M26(T18)	R:M26x1,5 / T:18	17097,44
'O' 73-M30(T22)	R:M30x2,0 / T:22	25646,16
'O' 73-M36(T28)	R:M36x2,0 / T:28	34194,88
'O' 73-M45(T35)	R:M45x2,0 / T:35	59841,04
'O' 73-M52(T42)	R:M52x2,0 / T:42	98096,56
Tapón rosca DIN cierre arosello Alta Presión		
'O' 73-M14(T06)	R:M14x1,5 / T:6	8548,72
'O' 73-M16(T08)	R:M16x1,5 / T:8	8548,72
'O' 73-M18(T10)	R:M20x1,5 / T:10	8976,16
'O' 73-M20(T12)	R:M22x1,5 / T:12	9831,03
'O' 73-M22(T14)	R:M22x1,5 / T:14	14960,26
'O' 73-M24(T16)	R:M24x1,5 / T:16	11113,34
'O' 73-M30(T20)	R:M30x2,0 / T:20	14105,39
'O' 73-M36(T25)	R:M36x2,0 / T:25	34194,88
'O' 73-M42(T30)	R:M42x2,0 / T:30	59841,04
'O' 73-M52(T38)	R:M52x2,0 / T:38	98310,28
Tapón rosca UNF cierre JIC 37°		
74-01	R:3/8"-24h / T:3/16"	6411,54
74-02	R:7/16"-20h / T:1/4"	4701,80
74-03	R:1/2"-20h / T:5/16"	5984,10
74-04	R:9/16"-18h / T:3/8"	5043,74
74-05	R:5/8"-18h / T:7/16"	6838,98
74-06	R:3/4"-16h / T:1/2"	6155,08
74-08	R:7/8"-14h / T:5/8"	6411,54
74-10	R:1 1/16"-12h / T:3/4"	7693,85
74-12	R:1 3/16"-12h / T:7/8"	12823,08
74-14	R:1 5/16"-12h / T:1"	17097,44
74-16	R:1 5/8"-12h / T:1"1/4"	21799,24
74-20	R:1 7/8"-12h / T:1"1/2"	38469,24
74-24	R:2 1/2"-12h / T:2"	64115,40
Tapón rosca UNF interior cierre JIC 37°		
75-01	R:3/8"-24h / T:3/16"	6411,54
75-02	R:7/16"-20h / T:1/4"	4744,54
75-03	R:1/2"-20h / T:5/16"	6838,98
75-04	R:9/16"-18h / T:3/8"	5171,98
75-05	R:5/8"-18h / T:7/16"	7693,85
75-06	R:3/4"-16h / T:1/2"	7052,69

Notas: R= Rosca / T= Tubo / M=Manguera

N° Plano	Detalles	Precio
75-08	R:7/8"-14h /T:5/8"	8976,16
75-10	R:1 1/16"-12h /T:3/4"	12823,08
75-12	R:1 3/16"-12h /T:7/8"	14960,26
75-14	R:1 5/16"-12h /T:1"	18379,75
75-16	R:1 5/8"-12h /T:1 1/4"	22654,11
75-20	R:1 7/8"-12h /T:1 1/2"	42743,60
75-24	R:2 1/2"-12h /T:2"	64115,40
Tapón rosca BSPP exterior cierre SAE 30°		
76-B02	R:1/8"-28h /T:1/4"	6411,54
76-B04	R:1/4"-19h /T:3/8"	6838,98
76-B06	R:3/8"-19h /T:1/2"	7693,85
76-B08	R:1/2"-14h /T:5/8"	11968,21
76-B10	R:5/8"-14h /T:3/4"	21371,80
76-B12	R:3/4"-12h /T:7/8"	21371,80
76-B16	R:1"-11h /T:1 1/4"	42743,60
Tapón rosca BSPP interior cierre SAE 30°		
77-B02	R:1/8"-28h /T:1/4"	6411,54
77-B04	R:1/4"-19h /T:3/8"	6838,98
77-B06	R:3/8"-19h /T:1/2"	7693,85
77-B08	R:1/2"-14h /T:5/8"	9403,59
77-B10	R:5/8"-14h /T:3/4"	21371,80
77-B12	R:3/4"-12h /T:7/8"	21371,80
77-B16	R:1"-11h /T:1 1/4"	36332,06
77-B20	R: /T:	55566,68
77-B24	R: /T:	128230,80
Tapón rosca UNF cierre arosello sin embutir		
78-01	R: UNF 3/8" - 24h	7693,85
78-02	R: UNF 7/16"-20h	7693,85
78-03	R: UNF 1/2"-20h	8121,28
78-04	R: UNF 9/16"-18h	6197,82
78-05	R: UNF 5/8"-18h	8976,16
78-06	R: UNF 3/4"-16h	7266,41
78-08	R: UNF 7/8"-14h	10258,46
78-10	R: UNF 1 1/16-12h	9831,03
78-12	R: UNF 1 3/16-12h	14960,26
78-14	R: UNF 1 5/16-12h	19234,62
78-16	R: UNF 1 5/8-12h	34194,88
78-20	R: UNF 1 7/8-12h	42743,60
78-24	R: UNF 2 1/2-12h	51292,32
Tapón rosca BSPP cierre arosello embutido		
E 78-B02	R:1/8"-28h	8548,72
E 78-B04	R:1/4"-19h	5984,10
E 78-B06	R:3/8"-19h	9831,03
E 78-B08	R:1/2"-14h	10685,90
E 78-B12	R:3/4"-12h	12823,08
E 78-B16	R:1"-11h	21371,80
E 78-B20	R:1 1/4-11h	32057,70
E 78-B24	R:1 1/2-11h	37614,37

Notas: R= Rosca / T= Tubo / M=Manguera

N° Plano	Detalles	Precio
Tapón rosca DIN cierre arandela		
79-M12	R:M12x1,5	6838,98
79-M14	R:M14x1,5	6838,98
79-M16	R:M16x1,5	7480,13
79-M18	R:M18x1,5	10685,90
79-M20	R:M20x1,5	12823,08
79-M22	R:M22x1,5	12823,08
79-M24	R:M24x1,5	14960,26
79-M26	R:M26x1,5	17097,44
79-M30X1,5	R:M30x1,5	17097,44
79-M30	R:M30x2	17097,44
Tapón rosca BSPP cierre arandela		
79-B02	R: BSPP 1/8"-28h	6838,98
79-B04	R: BSPP 1/4"-19h	7052,69
79-B06	R: BSPP 3/8"-19h	7693,85
79-B08	R: BSPP 1/2"-14h	11968,21
79-B12	R: BSPP 3/4"-12h	16242,57
79-B16	R: BSPP 1"-11h	25646,16
79-B20	R: BSPP 1 1/4-11h	32057,70
79-B24	R: BSPP 1 1/2-11h	36332,06

N° Plano	Detalles	Precio
Terminal p/prensar Orientables		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
301-04-04	Tornillo 9/16"x18h / M:1/4"	25646,16
301-06-04	Tornillo 3/4"x16h / M:1/4"	29920,52
301-06-06	Tornillo 3/4"x16h / M:3/8"	34194,88
301-06-08	Tornillo 3/4"x16h / M:1/2"	38469,24
301-08-06	Tornillo 7/8"x14h / M:3/8"	38469,24
301-08-08	Tornillo 7/8"x14h / M:1/2"	47017,96
301-10-08	Tornillo 1 1/16"-12h / M:1/2"	68389,76
301-10-10	Tornillo 1 1/16"-12h / M:5/8"	85487,20
301-10-12	Tornillo 1 1/16"-12h / M:3/4"	85487,20
Normas SAE – Roscas BSP		
301-B04-04	Tornillo 1/4"x19h / M:1/4"	25646,16
301-B06-04	Tornillo 3/8"x19h / M:1/4"	29920,52
301-B06-06	Tornillo 3/8"x19h / M:3/8"	34194,88
301-B08-06	Tornillo 1/2"x14h / M:3/8"	38469,24
301-B08-08	Tornillo 1/2"x14h / M:1/2"	47017,96
Normas DIN – Media Presión		
301-M10-04	Tornillo M10 x 1,5 / M:1/4"	29920,52
301-M12-04	Tornillo M12 x 1,5 / M:1/4"	29920,52
301-M14-04	Tornillo M14 x 1,5 / M:1/4"	29920,52
301-M14-06	Tornillo M14 x 1,5 / M:3/8"	34194,88
301-M16-04	Tornillo M16 x 1,5 / M:1/4"	32057,70
301-M16-06	Tornillo M16 x 1,5 / M:3/8"	34194,88
301-M16-08	Tornillo M16 x 1,5 / M:1/2"	38469,24
301-M18-06	Tornillo M18 x 1,5 / M:3/8"	34194,88
301-M18-08	Tornillo M18 x 1,5 / M:1/2"	38469,24
301-M20-06	Tornillo M20 x 1,5 / M:3/8"	34194,88
301-M20-08	Tornillo M20 x 1,5 / M:1/2"	38469,24
301-M22-06	Tornillo M22 x 1,5 / M:3/8"	34194,88
301-M22-08	Tornillo M22 x 1,5 / M:1/2"	38469,24
301-M22-10	Tornillo M22 x 1,5 / M:5/8"	85487,20
301-M24-10	Tornillo M24 x 1,5 / M:5/8"	85487,20
301-M26-10	Tornillo M26 x 1,5 / M:5/8"	85487,20
301-M26-12	Tornillo M26 x 1,5 / M:3/4"	85487,20
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
302-04-04	Tornillo 9/16"x18h / M:1/4"	25646,16
302-06-04	Tornillo 3/4"x16h / M:1/4"	29920,52
302-06-06	Tornillo 3/4"x16h / M:3/8"	34194,88
302-06-08	Tornillo 3/4"x16h / M:1/2"	38469,24
302-08-06	Tornillo 7/8"x14h / M:3/8"	38469,24
302-08-08	Tornillo 7/8"x14h / M:1/2"	47017,96
302-10-08	Tornillo 1 1/16"-12h / M:1/2"	68389,76
302-10-10	Tornillo 1 1/16"-12h / M:5/8"	85487,20
302-10-12	Tornillo 1 1/16"-12h / M:3/4"	85487,20
Normas SAE – Roscas BSP		
302-B04-04	Tornillo 1/4"x19h / M:1/4"	25646,16
302-B06-04	Tornillo 3/8"x19h / M:1/4"	29920,52
302-B06-06	Tornillo 3/8"x19h / M:3/8"	34194,88
302-B08-06	Tornillo 1/2"x14h / M:3/8"	38469,24

N° Plano	Detalles	Precio
302-B08-08	Tornillo 1/2"x14h / M:1/2"	47017,96
Normas DIN – Media Presión		
302-M10-04	Tornillo M10 x 1,5 / M:1/4"	29920,52
302-M12-04	Tornillo M12 x 1,5 / M:1/4"	29920,52
302-M14-04	Tornillo M14 x 1,5 / M:1/4"	29920,52
302-M14-06	Tornillo M14 x 1,5 / M:3/8"	34194,88
302-M16-04	Tornillo M16 x 1,5 / M:1/4"	32057,70
302-M16-06	Tornillo M16 x 1,5 / M:3/8"	24363,85
302-M16-08	Tornillo M16 x 1,5 / M:1/2"	32057,70
302-M18-06	Tornillo M18 x 1,5 / M:3/8"	34194,88
302-M18-08	Tornillo M18 x 1,5 / M:1/2"	34194,88
302-M20-06	Tornillo M20 x 1,5 / M:3/8"	34194,88
302-M20-08	Tornillo M20 x 1,5 / M:1/2"	34194,88
302-M22-06	Tornillo M22 x 1,5 / M:3/8"	34194,88
302-M22-08	Tornillo M22 x 1,5 / M:1/2"	38469,24
302-M22-10	Tornillo M22 x 1,5 / M:5/8"	85487,20
302-M24-10	Tornillo M24 x 1,5 / M:5/8"	85487,20
302-M26-10	Tornillo M26 x 1,5 / M:5/8"	85487,20
302-M26-12	Tornillo M26 x 1,5 / M:3/4"	85487,20
Terminal p/prensar con rosca cónica		
Para manguera SAE 100 R1 Normas SAE – Roscas NPT Exterior (macho)		
311-02-03	R:1/8"-27h / M:3/16"	17097,44
311-02-04	R:1/8"-27h / M:1/4"	17097,44
311-04-03	R:1/4"-18h / M:3/16"	17097,44
311-04-04	R:1/4"-18h / M:1/4"	15387,70
311-04-05	R:1/4"-18h / M:5/16"	19234,62
311-04-06	R:1/4"-18h / M:3/8"	19234,62
311-04-08	R:1/4"-18h / M:1/2"	25646,16
311-06-04	R:3/8"-18h / M:1/4"	19234,62
311-06-05	R:3/8"-18h / M:5/16"	19234,62
311-06-06	R:3/8"-18h / M:3/8"	19234,62
311-06-08	R:3/8"-18h / M:1/2"	25646,16
311-08-04	R:1/2"-14h / M:1/4"	21371,80
311-08-05	R:1/2"-14h / M:5/16"	25646,16
311-08-06	R:1/2"-14h / M:3/8"	20516,93
311-08-08	R:1/2"-14h / M:1/2"	22141,18
311-08-10	R:1/2"-14h / M:5/8"	38469,24
311-08-12	R:1/2"-14h / M:3/4"	38469,24
311-12-08	R:3/4"-14h / M:1/2"	38469,24
311-12-10	R:3/4"-14h / M:5/8"	42743,60
311-12-12	R:3/4"-14h / M:3/4"	38469,24
311-12-16	R:3/4"-14h / M:1"	76938,48
311-16-12	R:1"-11 1/2h / M:3/4"	76938,48
311-16-16	R:1"-11 1/2h / M:1"	76938,48
311-16-20	R:1"-11 1/2h / M:1 1/4"	106859,00
311-20-16	R:1 1/4"-11 1/2h / M:1"	106859,00
311-20-20	R:1 1/4"-11 1/2h / M:1 1/4"	106859,00
311-20-24	R:1 1/4"-11 1/2h / M:1 1/2"	149602,60
311-24-20	R:1 1/2"-11 1/2h / M:1 1/4"	149602,60
311-24-24	R:1 1/2"-11 1/2h / M:1 1/2"	192346,20
311-24-32	R:1 1/2"-11 1/2h / M:2"	320577,00

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
311-32-24	R:2"-11 1/2h / M:1 1/2"	256461,60
311-32-32	R:2"-11 1/2h / M:2"	320577,00
Normas SAE – Roscas NPT Interior (hembra)		
311-02I-04	R:1/8"-27h Interior / M:1/4"	19234,62
311-04I-03	R:1/4"-18h Interior / M:3/16"	21371,80
311-04I-04	R:1/4"-18h Interior / M:1/4"	21371,80
311-06I-04	R:3/8"-18h Interior / M:1/4"	21371,80
311-06I-06	R:3/8"-18h Interior / M:3/8"	25646,16
311-08I-06	R:1/2"-14h Interior / M:3/8"	25646,16
311-08I-08	R:1/2"-14h Interior / M:1/2"	29920,52
311-08I-10	R:1/2"-14h Interior / M:5/8"	42743,60
311-12I-12	R:3/4"-14h Interior / M:3/4"	64115,40
311-16I-16	R:1"-11 1/2h Interior / M:1"	106859,00
Normas SAE – Roscas BSPT Interior (hembra)		
311-B02I-04	R:1/8"-27h Interior / M:1/4"	14960,26
311-B04I-04	R:1/4"-18h Interior / M:1/4"	21371,80
311-B06I-04	R:3/8"-18h Interior / M:1/4"	19234,62
311-B06I-06	R:3/8"-18h Interior / M:3/8"	19234,62
311-B08I-06	R:1/2"-14h Interior / M:3/8"	25646,16
Normas SAE – Roscas BSPT exterior (macho)		
311-B02-03	R:1/8"-28h / M:1/8"	17097,44
311-B02-04	R:1/8"-28h / M:1/4"	17097,44
311-B04-04	R:1/4"-19h / M:1/4"	17097,44
311-B06-06	R:3/8"-19h / M:3/8"	19234,62
311-B08-06	R:1/2"-14h / M:3/8"	25646,16
311-B08-08	R:1/2"-14h / M:1/2"	25646,16
311-B08-10	R:1/2"-14h / M:5/8"	38469,24
311-B12-12	R:3/4"-14h / M:3/4"	47017,96
311-B16-16	R:1"-11h / M:1"	76938,48
311-B20-20	R:1 1/4"-11h / M:1 1/4"	106859,00
311-B20-24	R:1 1/4"-11h / M:11/2"	149602,60
311-B24-24	R:1 1/2"-11h / M:11/2"	128230,80
311-B32-32	R:2"-11h / M:2"	320577,00
Para manguera SAE 100 R9-R10-R12 Normas SAE – Roscas NPT Exterior (macho)		
3112-08-08	R:1/2"-14h NPT / M:1/2"	28210,78
3112-08-10	R:1/2"-14h NPT / M:5/8"	42316,16
3112-08-12	R:1/2"-14h NPT / M:3/4"	42316,16
3112-12-08	R:3/4"-14h NPT / M:1/2"	42316,16
3112-12-10	R:3/4"-14h NPT / M:5/8"	47017,96
3112-12-12	R:3/4"-14h NPT / M:3/4"	51719,76
3112-12-16	R:3/4"-14h NPT / M:1"	84632,33
3112-16-12	R:1"-11 1/2h NPT / M:3/4"	84632,33
3112-16-16	R:1"-11 1/2h NPT / M:1"	84632,33
3112-20-16	R:1 1/4"-11 1/2h NPT / M:1"	117544,90
3112-20-20	R:1 1/4"-11 1/2h NPT / M:1 1/4"	117544,90
3112-20-24	R:1 1/4"-11 1/2h NPT / M:1 1/2"	164562,86
3112-24-20	R:1 1/2"-11 1/2h NPT / M:1 1/4"	164562,86
3112-24-24	R:1 1/2"-11 1/2h NPT / M:1 1/2"	211580,82
3112-32-32	R:2"-11 1/2h NPT / M:2"	341948,80
Normas SAE – Roscas BSPT exterior (macho)		
3112-B06-06	R:3/8"-19h BSPP / M:3/8"	25646,16

Nº Plano	Detalles	Precio
3112-B08-06	R:1/2"-14h BSPP / M:3/8"	28210,78
3112-B08-08	R:1/2"-14h BSPP / M:1/2"	28210,78
3112-B08-10	R:1/2"-14h BSPP / M:5/8"	47017,96
3112-B12-12	R:3/4"-14h BSPP / M:3/4"	51719,76
3112-B16-16	R:1"-11h BSPP / M:1"	84632,33
3112-B20-20	R:1 1/4"-11h BSPP / M:1 1/4"	117544,90
3112-B20-24	R:1 1/4"-11h BSPP / M:11/2"	164562,86
3112-B24-24	R:1 1/2"-11h BSPP / M:11/2"	211580,82
3112-B32-32	R:2"-11h BSPP / M:2"	352634,70
Para manguera SAE 100 R13 Normas SAE – Roscas NPT Exterior (macho)		
3113-12-12	R:3/4"-14h NPT / M:3/4"	56421,55
3113-16-16	R:1"-11 1/2h NPT / M:1"	92326,18
3113-20-20	R:1 1/4"-11 1/2h NPT / M:1 1/4"	128230,80
3113-24-24	R:1 1/2"-11 1/2h NPT / M:1 1/2"	230815,44
3113-32-32	R:2"-11 1/2h NPT / M:2"	384692,40
3113-B12-12	R:3/4"-14h BSPT / M:3/4"	56421,55
3113-B16-16	R:1"-11h BSPT / M:1"	92326,18
3113-B20-20	R:1 1/4"-11h BSPT / M:1 1/4"	128230,80
3113-B24-24	R:1 1/2"-11h BSPT / M:1 1/2"	230815,44
3113-B32-32	R:2"-11h BSPT / M:2"	384692,40
Para manguera SAE 100 R2 Normas SAE – Roscas NPT Exterior (macho)		
312-02-03	R:1/8"-27h / M:3/16"	14105,39
312-02-04	R:1/8"-27h / M:1/4"	16242,57
312-04-03	R:1/4"-18h / M:3/16"	16028,85
312-04-04	R:1/4"-18h / M:1/4"	17097,44
312-04-05	R:1/4"-18h / M:5/16"	19234,62
312-04-06	R:1/4"-18h / M:3/8"	19234,62
312-04-08	R:1/4"-18h / M:1/2"	25646,16
312-06-04	R:3/8"-18h / M:1/4"	19234,62
312-06-05	R:3/8"-18h / M:5/16"	19234,62
312-06-06	R:3/8"-18h / M:3/8"	19234,62
312-06-08	R:3/8"-18h / M:1/2"	25646,16
312-08-04	R:1/2"-14h / M:1/4"	21371,80
312-08-05	R:1/2"-14h / M:5/16"	23081,54
312-08-06	R:1/2"-14h / M:3/8"	20516,93
312-08-08	R:1/2"-14h / M:1/2"	22141,18
312-08-10	R:1/2"-14h / M:5/8"	38469,24
312-08-12	R:1/2"-14h / M:3/4"	38469,24
312-12-08	R:3/4"-14h / M:1/2"	37186,93
312-12-10	R:3/4"-14h / M:5/8"	38469,24
312-12-12	R:3/4"-14h / M:3/4"	43598,47
312-12-16	R:3/4"-14h / M:1"	64115,40
312-16-12	R:1"-11 1/2h / M:3/4"	76938,48
312-16-16	R:1"-11 1/2h / M:1"	68389,76
312-16-20	R:1"-11 1/2h / M:1 1/4"	96173,10
312-20-16	R:1 1/4"-11 1/2h / M:1"	106859,00
312-20-20	R:1 1/4"-11 1/2h / M:1 1/4"	106859,00
312-20-24	R:1 1/4"-11 1/2h / M:1 1/2"	149602,60
312-24-20	R:1 1/2"-11 1/2h / M:1 1/4"	149602,60
312-24-24	R:1 1/2"-11 1/2h / M:1 1/2"	164562,86

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
312-24-32	R:1 1/2"-11 1/2h / M:2"	320577,00
312-32-24	R:2"-11 1/2h / M:1 1/2"	256461,60
312-32-32	R:2"-11 1/2h / M:2"	282107,76
<i>Normas SAE – Roscas NPT Interior (hembra)</i>		
312-021-04	R:1/8"-27h / M:1/4"	19234,62
312-041-03	R:1/4"-18h / M:3/16"	21371,80
312-041-04	R:1/4"-18h / M:1/4"	21371,80
312-061-04	R:3/8"-18h / M:1/4"	21371,80
312-061-06	R:3/8"-18h / M:3/8"	25646,16
312-081-06	R:1/2"-14h / M:3/8"	25646,16
312-081-08	R:1/2"-14h / M:1/2"	29920,52
312-081-10	R:1/2"-14h / M:5/8"	42743,60
312-121-12	R:3/4"-14h / M:3/4"	64115,40
312-161-16	R:1"-11 1/2h / M:1"	106859,00
<i>Normas SAE – Roscas BSPT Interior (hembra)</i>		
312-021-04	R:1/8"-27h / M:1/4"	19234,62
312-041-04	R:1/4"-18h / M:1/4"	21371,80
312-061-04	R:3/8"-18h / M:1/4"	21371,80
312-061-06	R:3/8"-18h / M:3/8"	25646,16
312-081-06	R:1/2"-14h / M:3/8"	25646,16
<i>Normas SAE – Roscas BSPT exterior (macho)</i>		
312-B02-03	R:1/8"-28h / M:1/8"	17097,44
312-B02-04	R:1/8"-28h / M:1/4"	14960,26
312-B04-04	R:1/4"-19h / M:1/4"	17097,44
312-B06-06	R:3/8"-19h / M:3/8"	19234,62
312-B08-06	R:1/2"-14h / M:3/8"	25646,16
312-B08-08	R:1/2"-14h / M:1/2"	25646,16
312-B08-10	R:1/2"-14h / M:5/8"	38469,24
312-B12-12	R:3/4"-14h / M:3/4"	47017,96
312-B16-16	R:1" - 11h / M:1"	76938,48
312-B20-20	R:1 1/4"-11h / M:1 1/4"	106859,00
312-B20-24	R:1 1/4"-11h / M:11/2"	149602,60
312-B24-24	R:1 1/2"-11h / M:11/2"	192346,20
312-B32-32	R:2"-11h / M:2"	320577,00
<i>Terminal p/prensar alojamiento virola</i>		
<i>Para manguera SAE 100 R1</i>		
<i>Normas SAE – Roscas UNF</i>		
321-01-03	R:3/8"-24h UNF / M:3/16"	17097,44
321-01-04	R:3/8"-24h UNF / M:1/4"	17097,44
321-02-03	R:7/16"-20h UNF / M:3/16"	17097,44
321-02-04	R:7/16"-20h UNF / M:1/4"	17097,44
321-03-04	R:1/2"-20h UNF / M:1/4"	17097,44
321-04-04	R:9/16"-18h UNF / M:1/4"	17097,44
321-04-06	R:9/16"-18h UNF / M:3/8"	19234,62
321-04-08	R:9/16"-18h UNF / M:1/2"	25646,16
321-06-04	R:3/4"-16h UNF / M:1/4"	19234,62
321-06-06	R:3/4"-16h UNF / M:3/8"	19234,62
321-06-08	R:3/4"-16h UNF / M:1/2"	25646,16
321-08-06	R:7/8"-14h UNF / M:3/8"	25646,16
321-08-08	R:7/8"-14h UNF / M:1/2"	25646,16
321-08-10	R:7/8"-14h UNF / M:5/8"	38469,24
321-10-08	R:1 1/16"-12h UNF / M:1/2"	38469,24

N° Plano	Detalles	Precio
321-10-10	R:1 1/16"-12h UNF / M:5/8"	47017,96
321-10-12	R:1 1/16"-12h UNF / M:3/4"	47017,96
321-10-16	R:1 1/16"-12h UNF / M:1"	76938,48
321-12-08	R:1 3/16"-12h UNF / M:1/2"	38469,24
321-12-12	R:1 3/16"-12h UNF / M:3/4"	47017,96
321-14-12	R:1 5/16"-12h UNF / M:3/4"	76938,48
321-14-16	R:1 5/16"-12h UNF / M:1"	76938,48
321-16-16	R:1 5/8"-12h UNF / M:1"	106859,00
321-16-20	R:1 5/8"-12h UNF / M:1 1/4"	106859,00
321-20-20	R:1 7/8"-12h UNF / M:1 1/4"	149602,60
321-24-24	R:2 1/2"-12h UNF / M:1 1/2"	256461,60
321-24-32	R:2 1/2"-12h UNF / M:2"	320577,00
<i>Normas DIN – Media Presión</i>		
321-M12(T06)-04	R:M12 x 1,50 / M:1/4"	21371,80
321-M14(T08)-04	R:M14 x 1,50 / M:1/4"	21371,80
321-M16(T10)-04	R:M16 x 1,50 / M:1/4"	18807,18
321-M16(T10)-06	R:M16 x 1,50 / M:3/8"	25646,16
321-M18(T12)-06	R:M18 x 1,50 / M:3/8"	25646,16
321-M22(T15)-06	R:M22 x 1,50 / M:3/8"	25646,16
321-M22(T15)-08	R:M22 x 1,50 / M:1/2"	29920,52
321-M22(T16)-08	R:M22 x 1,50 / M:1/2"	29920,52
321-M26(T18)-10	R:M26 x 1,50 / M:5/8"	51292,32
321-M26(T18)-12	R:M26 x 1,50 / M:3/4"	76938,48
321-M30(T22)-12	R:M30 x 2,00 / M:3/4"	76938,48
321-M36(T28)-16	R:M36 x 2,00 / M:1"	149602,60
321-M45(T35)-20	R:M45 x 2,00 / M:1 1/4"	213718,00
321-M52(T42)-20	R:M52 x 2,00 / M:1 1/4"	213718,00
321-M52(T42)-24	R:M52 x 2,00 / M:1 1/2"	235089,80
<i>Normas DIN – Alta Presión</i>		
321-M14(T06)-04	R:M14 x 1,50 / M:1/4"	21371,80
321-M16(T08)-04	R:M16 x 1,50 / M:1/4"	21371,80
321-M16(T08)-06	R:M16 x 1,50 / M:3/8"	25646,16
321-M18(T10)-06	R:M18 x 1,50 / M:3/8"	25646,16
321-M20(T12)-04	R:M20 x 1,50 / M:1/4"	32271,42
321-M20(T12)-06	R:M20 x 1,50 / M:3/8"	25646,16
321-M22(T14)-08	R:M22 x 1,50 / M:1/2"	29920,52
321-M24(T16)-08	R:M24 x 1,50 / M:1/2"	29920,52
321-M30(T20)-10	R:M30 x 2,00 / M:5/8"	76938,48
321-M30(T20)-12	R:M30 x 2,00 / M:3/4"	76938,48
321-M36(T25)-12	R:M36 x 2,00 / M:1"	128230,80
321-M36(T25)-16	R:M36 x 2,00 / M:1"	149602,60
321-M42(T30)-16	R:M42 x 2,00 / M:1"	192346,20
321-M42(T30)-20	R:M42 x 2,00 / M:1 1/4"	213718,00
321-M52(T38)-20	R:M52 x 2,00 / M:1 1/4"	213718,00
321-M54(T38)-24	R:M54 x 2,00 / M:1 1/2"	235089,80
<i>Para manguera SAE 100 R9-R10-R12</i>		
<i>Normas SAE – Roscas UNF</i>		
3212-06-08	R:3/4"-16h / M:1/2"	28210,78
3212-08-08	R:7/8"-14h / M:1/2"	28210,78
3212-08-10	R:7/8"-14h / M:5/8"	42316,16
3212-10-08	R:1 1/16"-12h / M:1/2"	42316,16
3212-10-10	R:1 1/16"-12h / M:5/8"	47017,96

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
3212-10-12	R:1 1/16"-12h / M:3/4"	51719,76
3212-12-08	R:1 3/16"-12h / M:1/2"	42316,16
3212-12-12	R:1 3/16"-12h / M:3/4"	51719,76
3212-14-12	R:1 5/16"-12h / M:3/4"	84632,33
3212-14-16	R:1 5/16"-12h / M:1"	84632,33
3212-16-16	R:1 5/8"-12h / M:1"	84632,33
3212-16-20	R:1 5/8"-12h / M:1 1/4"	117544,90
3212-20-20	R:1 7/8"-12h / M:1 1/4"	117544,90
3212-20-24	R:1 7/8"-12h / M:1 1/2"	164562,86
3212-24-24	R:2 1/2"-12h / M:1 1/2"	164562,86
3212-24-32	R:2 1/2"-12h / M:2"	352634,70
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
322-01-03	R:3/8"-24h UNF / M:3/16"	17097,44
322-01-04	R:3/8"-24h UNF / M:1/4"	17097,44
322-02-03	R:7/16"-20h UNF / M:3/16"	17097,44
322-02-04	R:7/16"-20h UNF / M:1/4"	17097,44
322-03-04	R:1/2"-20h UNF / M:1/4"	17097,44
322-04-04	R:9/16"-18h UNF / M:1/4"	17097,44
322-04-06	R:9/16"-18h UNF / M:3/8"	18379,75
322-04-08	R:9/16"-18h UNF / M:1/2"	25646,16
322-06-04	R:3/4"-16h UNF / M:1/4"	19234,62
322-06-06	R:3/4"-16h UNF / M:3/8"	19234,62
322-06-08	R:3/4"-16h UNF / M:1/2"	25646,16
322-08-06	R:7/8"-14h UNF / M:3/8"	25646,16
322-08-08	R:7/8"-14h UNF / M:1/2"	25646,16
322-08-10	R:7/8"-14h UNF / M:5/8"	38469,24
322-10-08	R:1 1/16"-12h UNF / M:1/2"	38469,24
322-10-10	R:1 1/16"-12h UNF / M:5/8"	42743,60
322-10-12	R:1 1/16"-12h UNF / M:3/4"	47017,96
322-10-16	R:1 1/16"-12h UNF / M:1"	76938,48
322-12-08	R:1 3/16"-12h UNF / M:1/2"	38469,24
322-12-12	R:1 3/16"-12h UNF / M:3/4"	42743,60
322-14-12	R:1 5/16"-12h UNF / M:3/4"	76938,48
322-14-16	R:1 5/16"-12h UNF / M:1"	72664,12
322-16-16	R:1 5/8"-12h UNF / M:1"	106859,00
322-16-20	R:1 5/8"-12h UNF / M:1 1/4"	106859,00
322-20-20	R:1 7/8"-12h UNF / M:1 1/4"	149602,60
322-24-24	R:2 1/2"-12h UNF / M:1 1/2"	256461,60
322-24-32	R:2 1/2"-12h UNF / M:2"	320577,00
Normas DIN – Media Presión		
322-M12(T06)-04	R:M12 x 1,50 / M:1/4"	17524,88
322-M14(T08)-04	R:M14 x 1,50 / M:1/4"	17097,44
322-M16(T10)-04	R:M16 x 1,50 / M:1/4"	21371,80
322-M16(T10)-06	R:M16 x 1,50 / M:3/8"	21371,80
322-M18(T12)-06	R:M18 x 1,50 / M:3/8"	25646,16
322-M22(T15)-06	R:M22 x 1,50 / M:3/8"	25646,16
322-M22(T15)-08	R:M22 x 1,50 / M:1/2"	29920,52
322-M22(T16)-08	R:M22 x 1,50 / M:1/2"	29920,52
322-M26(T18)-10	R:M26 x 1,50 / M:5/8"	59841,04
322-M26(T18)-12	R:M26 x 1,50 / M:3/4"	76938,48
322-M30(T22)-12	R:M30 x 2,00 / M:3/4"	76938,48



Nº Plano	Detalles	Precio
322-M36(T28)-16	R:M36 x 2,00 / M:1"	149602,60
322-M45(T35)-20	R:M45 x 2,00 / M:1 1/4"	213718,00
322-M52(T42)-20	R:M52 x 2,00 / M:1 1/4"	213718,00
322-M52(T42)-24	R:M52 x 2,00 / M:1 1/2"	235089,80
Normas DIN – Alta Presión		
322-M14(T06)-04	R:M14 x 1,50 / M:1/4"	21371,80
322-M16(T08)-04	R:M16 x 1,50 / M:1/4"	21371,80
322-M16(T08)-06	R:M16 x 1,50 / M:3/8"	25646,16
322-M18(T10)-06	R:M18 x 1,50 / M:3/8"	20516,93
322-M20(T12)-04	R:M20 x 1,50 / M:1/4"	21371,80
322-M20(T12)-06	R:M20 x 1,50 / M:3/8"	19234,62
322-M22(T14)-08	R:M22 x 1,50 / M:1/2"	29920,52
322-M24(T16)-08	R:M24 x 1,50 / M:1/2"	25646,16
322-M30(T20)-10	R:M30 x 2,00 / M:5/8"	76938,48
322-M30(T20)-12	R:M30 x 2,00 / M:3/4"	76938,48
322-M36(T25)-12	R:M36 x 2,00 / M:1"	94035,92
322-M36(T25)-16	R:M36 x 2,00 / M:1"	141053,88
322-M42(T30)-16	R:M42 x 2,00 / M:1"	192346,20
322-M42(T30)-20	R:M42 x 2,00 / M:1 1/4"	213718,00
322-M52(T38)-20	R:M52 x 2,00 / M:1 1/4"	213718,00
322-M54(T38)-24	R:M54 x 2,00 / M:1 1/2"	235089,80
Terminal p/prensar tuerca giratoria virola		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
331-01-03	R:3/8"-24h / M:3/16"	19234,62
331-01-04	R:3/8"-24h / M:1/4"	17524,88
331-02-03	R:7/16"-20h / M:3/16"	19234,62
331-02-04	R:7/16"-20h / M:1/4"	19234,62
331-03-04	R:1/2"-20h / M:1/4"	19234,62
331-04-04	R:9/16"-18h / M:1/4"	19234,62
331-04-06	R:9/16"-18h / M:3/8"	21371,80
331-06-04	R:3/4"-16h / M:1/4"	21371,80
331-06-06	R:3/4"-16h / M:3/8"	21884,72
331-06-08	R:3/4"-16h / M:1/2"	25646,16
331-08-06	R:7/8"-14h / M:3/8"	25646,16
331-08-08	R:7/8"-14h / M:1/2"	27783,34
331-08-10	R:7/8"-14h / M:5/8"	47017,96
331-08-12	R:7/8"-14h / M:3/4"	51292,32
331-10-08	R:1 1/16"-12h / M:1/2"	47017,96
331-10-10	R:1 1/16"-12h / M:5/8"	47017,96
331-10-12	R:1 1/16"-12h / M:3/4"	51292,32
331-12-08	R:1 3/16"-12h / M:1/2"	51292,32
331-12-10	R:1 3/16"-12h / M:5/8"	51292,32
331-12-12	R:1 3/16"-12h / M:3/4"	51292,32
331-12-16	R:1 3/16"-12h / M:1"	94035,92
331-14-12	R:1 5/16"-12h / M:3/4"	94035,92
331-14-16	R:1 5/16"-12h / M:1"	94035,92
331-16-16	R:1 5/8"-12h / M:1"	94035,92
331-16-20	R:1 5/8"-12h / M:1 1/4"	170974,40
331-20-20	R:1 7/8"-12h / M:1 1/4"	170974,40
331-20-24	R:1 7/8"-12h / M:1 1/2"	256461,60
331-24-32	R:2 1/2"-12h / M:2"	320577,00

Notas: R= Rosca / M=Manguera / T= Tubo



N° Plano	Detalles	Precio
<i>Normas DIN – Media Presión</i>		
331-M12(T06)-04	R:M12 x 1,50 / M:1/4"	25646,16
331-M14(T08)-04	R:M14 x 1,50 / M:1/4"	25646,16
331-M16(T10)-04	R:M16 x 1,50 / M:1/4"	25646,16
331-M16(T10)-06	R:M16 x 1,50 / M:3/8"	29920,52
331-M18(T12)-06	R:M18 x 1,50 / M:3/8"	29920,52
331-M22(T15)-08	R:M22 x 1,50 / M:1/2"	36332,06
331-M26(T18)-12	R:M26 x 1,50 / M:3/4"	85487,20
331-M30(T22)-12	R:M30 x 2,00 / M:3/4"	85487,20
331-M36(T28)-16	R:M36 x 2,00 / M:1"	98310,28
331-M45(T35)-20	R:M45 x 2,00 / M:1 1/4"	235089,80
331-M52(T42)-24	R:M52 x 2,00 / M:1 1/2"	277833,40
<i>Normas DIN – Alta Presión</i>		
331-M14(T06)-04	R:M14 x 1,50 / M:1/4"	25646,16
331-M16(T08)-04	R:M16 x 1,50 / M:1/4"	25646,16
331-M16(T08)-06	R:M16 x 1,50 / M:3/8"	29920,52
331-M18(T10)-06	R:M18 x 1,50 / M:3/8"	29920,52
331-M20(T12)-06	R:M20 x 1,50 / M:3/8"	29920,52
331-M20(T12)-08	R:M20 x 1,50 / M:1/2"	36332,06
331-M22(T14)-08	R:M22 x 1,50 / M:1/2"	40606,42
331-M24(T16)-08	R:M24 x 1,50 / M:1/2"	40606,42
331-M30(T20)-12	R:M30 x 2,00 / M:3/4"	106859,00
331-M36(T25)-16	R:M36 x 2,00 / M:1"	170974,40
331-M42(T30)-16	R:M42 x 2,00 / M:1"	213718,00
331-M42(T30)-20	R:M42 x 2,00 / M:1 1/4"	235089,80
331-M52(T38)-20	R:M52 x 2,00 / M:1 1/4"	256461,60
331-M52(T38)-24	R:M52 x 2,00 / M:1 1/2"	277833,40
<i>Para manguera SAE 100 R9-R10-R12</i>		
<i>Normas SAE – Roscas UNF</i>		
3312-06-08	R:3/4"-16h / M:1/2"	28210,78
3312-08-08	R:7/8"-14h / M:1/2"	30775,39
3312-08-10	R:7/8"-14h / M:5/8"	51719,76
3312-08-12	R:7/8"-14h / M:3/4"	56421,55
3312-10-08	R:1 1/16"-12h / M:1/2"	51719,76
3312-10-10	R:1 1/16"-12h / M:5/8"	51719,76
3312-10-12	R:1 1/16"-12h / M:3/4"	56421,55
3312-10-16	R:1 1/16"-12h / M:1"	103439,51
3312-12-08	R:1 3/16"-12h / M:1/2"	56421,55
3312-12-10	R:1 3/16"-12h / M:5/8"	56421,55
3312-12-12	R:1 3/16"-12h / M:3/4"	56421,55
3312-12-16	R:1 3/16"-12h / M:1"	103439,51
3312-14-12	R:1 5/16"-12h / M:3/4"	103439,51
3312-14-16	R:1 5/16"-12h / M:1"	103439,51
3312-16-12	R:1 5/8"-12h / M:3/4"	103439,51
3312-16-16	R:1 5/8"-12h / M:1"	103439,51
3312-16-20	R:1 5/8"-12h / M:1 1/4"	188071,84
3312-20-20	R:1 7/8"-12h / M:1 1/4"	188071,84
3312-20-24	R:1 7/8"-12h / M:1 1/2"	282107,76
3312-24-24	R:2 1/2"-12h / M:1 1/2"	329125,72
3312-24-32	R:2 1/2"-12h / M:2"	329125,72

N° Plano	Detalles	Precio
<i>Terminal p/prensar tca.gir. virola cierre arosello</i>		
<i>Para manguera SAE 100 R1</i>		
<i>Normas SAE – Roscas UNF</i>		
'O' 331-02-04	R:7/16"-20h / M:1/4"	19234,62
'O' 331-04-04	R:9/16"-18h / M:1/4"	19234,62
'O' 331-04-06	R:9/16"-18h / M:3/8"	21371,80
'O' 331-06-06	R:3/4"-16h / M:3/8"	21371,80
'O' 331-06-08	R:3/4"-16h / M:1/2"	21371,80
'O' 331-08-06	R:7/8"-14h / M:3/8"	25646,16
'O' 331-08-08	R:7/8"-14h / M:1/2"	25646,16
'O' 331-08-10	R:7/8"-14h / M:5/8"	64115,40
'O' 331-10-10	R:1 1/16"-12h / M:5/8"	64115,40
'O' 331-10-12	R:1 1/16"-12h / M:3/4"	153876,96
'O' 331-12-12	R:1 3/16"-12h / M:3/4"	153876,96
'O' 331-14-16	R:1 5/16"-12h / M:1"	153876,96
'O' 331-16-16	R:1 5/8"-12h / M:1"	162425,68
'O' 331-16-20	R:1 5/8"-12h / M:1 1/4"	341948,80
'O' 331-20-20	R:1 7/8"-12h / M:1 1/4"	341948,80
'O' 331-24-32	R:2 1/2"-12h / M:2"	427436,00
<i>Normas DIN – Media Presión</i>		
'O' 331-M16(T10)-04	R:M16 x 1,50 / M:1/4"	51292,32
'O' 331-M16(T10)-06	R:M16 x 1,50 / M:3/8"	51292,32
'O' 331-M18(T10)-04	R:M18 x 1,50 / M:1/4"	51292,32
'O' 331-M18(T12)-06	R:M18 x 1,50 / M:3/8"	34194,88
'O' 331-M22(T15)-06	R:M22 x 1,50 / M:3/8"	51292,32
'O' 331-M22(T15)-08	R:M22 x 1,50 / M:1/2"	64115,40
'O' 331-M24(T16)-06	R:M24 x 1,50 / M:3/8"	51292,32
'O' 331-M24(T16)-08	R:M24 x 1,50 / M:1/2"	64115,40
'O' 331-M26(T18)-12	R:M24 x 1,50 / M:1/2"	136779,52
'O' 331-M30(T20)-10	R:M30 x 2,00 / M:5/8"	136779,52
'O' 331-M30(T20)-12	R:M30 x 2,00 / M:1/2"	145328,24
'O' 331-M30(T22)-12	R:M30 x 2,00 / M:1/2"	102584,64
'O' 331-M36(T25)-12	R:M36 x 2,00 / M:1/2"	145328,24
'O' 331-M36(T28)-12	R:M36 x 2,00 / M:1/2"	145328,24
'O' 331-M36(T28)-16	R:M36 x 2,00 / M:1"	162425,68
'O' 331-M42(T30)-12	R:M42 x 2,00 / M:1/2"	256461,60
'O' 331-M45(T35)-20	R:M42 x 2,00 / M:1 1/4"	192346,20
'O' 331-M52(T42)-20	R:M52 x 2,00 / M:1 1/4"	363320,60
'O' 331-M52(T42)-24	R:M52 x 2,00 / M:1 1/2"	406064,20
<i>Para manguera SAE 100 R9-R10-R12</i>		
'O' 3312-08-08	R:7/8"-14h / M:1/2"	28210,78
'O' 3312-08-10	R:7/8"-14h / M:5/8"	70526,94
'O' 3312-10-10	R:1 1/16"-12h / M:5/8"	70526,94
'O' 3312-10-12	R:1 1/16"-12h / M:3/4"	169264,66
'O' 3312-12-12	R:1 3/16"-12h / M:3/4"	169264,66
'O' 3312-14-12	R:1 5/16"-12h / M:3/4"	169264,66
'O' 3312-14-16	R:1 5/16"-12h / M:1"	169264,66
'O' 3312-16-16	R:1 5/8"-12h / M:1"	169264,66
'O' 3312-16-20	R:1 5/8"-12h / M:1 1/4"	376143,68
'O' 3312-20-16	R:1 7/8"-12h / M:1"	376143,68
'O' 3312-20-20	R:1 7/8"-12h / M:1 1/4"	376143,68
'O' 3312-20-24	R:1 7/8"-12h / M:1 1/2"	384692,40

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Terminal p/prensar c/tubo a 45° con tca.girat.virola		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
CT 331-02-03	R:7/16"-20h UNF / M:3/16"	34194,88
CT 331-02-04	R:7/16"-20h UNF / M:1/4"	34194,88
CT 331-04-04	R:9/16"-18h UNF / M:1/4"	34194,88
CT 331-04-06	R:9/16"-18h UNF / M:3/8"	42743,60
CT 331-06-04	R:3/4"-16h UNF / M:1/4"	42743,60
CT 331-06-06	R:3/4"-16h UNF / M:3/8"	42743,60
CT 331-06-08	R:3/4"-16h UNF / M:1/2"	51292,32
CT 331-08-06	R:7/8"-14h UNF / M:3/8"	51292,32
CT 331-08-08	R:7/8"-14h UNF / M:1/2"	51292,32
CT 331-08-10	R:7/8"-14h UNF / M:5/8"	85487,20
CT 331-10-08	R:1 1/16"-12h UNF / M:1/2"	85487,20
CT 331-10-10	R:1 1/16"-12h UNF / M:5/8"	85487,20
CT 331-10-12	R:1 1/16"-12h UNF / M:3/4"	102584,64
CT 331-12-12	R:1 3/16"-12h UNF / M:3/4"	102584,64
CT 331-14-12	R:1 5/16"-12h UNF / M:3/4"	128230,80
CT 331-14-16	R:1 5/16"-12h UNF / M:1"	170974,40
CT 331-16-16	R:1 5/8"-12h UNF / M:1"	192346,20
CT 331-16-20	R:1 5/8"-12h UNF / M:1 1/4"	235089,80
Normas DIN – Media Presión		
CT 331-M12(T06)-04	R:M12 x 1,50 / M:1/4"	42743,60
CT 331-M14(T08)-04	R:M14 x 1,50 / M:1/4"	42743,60
CT 331-M16(T10)-04	R:M16 x 1,50 / M:1/4"	42743,60
CT 331-M16(T10)-06	R:M16 x 1,50 / M:3/8"	51292,32
CT 331-M18(T12)-06	R:M18 x 1,50 / M:3/8"	51292,32
CT 331-M22(T15)-08	R:M22 x 1,50 / M:1/2"	68389,76
CT 331-M26(T18)-12	R:M26 x 1,50 / M:3/4"	128230,80
CT 331-M30(T22)-12	R:M30 x 2,00 / M:3/4"	128230,80
CT 331-M36(T28)-16	R:M36 x 2,00 / M:1"	213718,00
Normas DIN – Alta Presión		
CT 331-M14(T06)-04	R:M14 x 1,50 / M:1/4"	42743,60
CT 331-M16(T08)-04	R:M16 x 1,50 / M:1/4"	51292,32
CT 331-M16(T08)-06	R:M16 x 1,50 / M:3/8"	51292,32
CT 331-M18(T10)-06	R:M18 x 1,50 / M:3/8"	51292,32
CT 331-M20(T12)-06	R:M20 x 1,50 / M:3/8"	68389,76
CT 331-M20(T12)-08	R:M20 x 1,50 / M:1/2"	68389,76
CT 331-M22(T14)-08	R:M22 x 1,50 / M:1/2"	68389,76
CT 331-M24(T16)-08	R:M24 x 1,50 / M:1/2"	68389,76
CT 331-M30(T20)-12	R:M30 x 2,00 / M:3/4"	128230,80
CT 331-M36(T25)-16	R:7/16"-20h UNF / M:1/4"	213718,00
CT 331-M42(T30)-16	R:9/16"-18h UNF / M:1/4"	256461,60
Para manguera SAE 100 R9-R10-R12 Normas SAE – Roscas UNF		
CT 3312-06-08	R:3/4"-16h / M:1/2"	56421,55
CT 3312-08-08	R:7/8"-14h / M:1/2"	56421,55
CT 3312-08-10	R:7/8"-14h / M:5/8"	94035,92
CT 3312-10-08	R:1 1/16"-12h / M:1/2"	94035,92
CT 3312-10-10	R:1 1/16"-12h / M:5/8"	94035,92
CT 3312-10-12	R:1 1/16"-12h / M:3/4"	112843,10
CT 3312-12-12	R:1 3/16"-12h / M:3/4"	112843,10

Nº Plano	Detalles	Precio
CT 3312-14-12	R:1 5/16"-12h / M:3/4"	141053,88
CT 3312-14-16	R:1 5/16"-12h / M:1"	188071,84
CT 3312-16-16	R:1 5/8"-12h / M:1"	211580,82
CT 3312-16-20	R:1 5/8"-12h / M:1 1/4"	258598,78
CT 3312-20-20	R:1 7/8"-12h / M:1 1/4"	299205,20
CT 3312-20-24	R:1 7/8"-12h / M:1 1/2"	384692,40
Terminal p/prensar sin tubo a 90° c/ tca.girat.virola		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
N 331-02-03	R:7/16"-20h / M:3/16"	34194,88
N 331-02-04	R:7/16"-20h / M:1/4"	34194,88
N 331-04-04	R:9/16"-18h / M:1/4"	34194,88
N 331-04-06	R:9/16"-18h / M:3/8"	42743,60
N 331-06-04	R:3/4"-16h / M:1/4"	42743,60
N 331-06-06	R:3/4"-16h / M:3/8"	42743,60
N 331-06-08	R:3/4"-16h / M:1/2"	51292,32
N 331-08-06	R:7/8"-14h / M:3/8"	51292,32
N 331-08-08	R:7/8"-14h / M:1/2"	51292,32
N 331-08-10	R:7/8"-14h / M:5/8"	85487,20
N 331-10-08	R:1 1/16"-12h / M:1/2"	85487,20
N 331-10-10	R:1 1/16"-12h / M:5/8"	85487,20
N 331-10-12	R:1 1/16"-12h / M:3/4"	102584,64
N 331-12-12	R:1 3/16"-12h / M:3/4"	102584,64
N 331-14-12	R:1 5/16"-12h / M:3/4"	128230,80
N 331-14-16	R:1 5/16"-12h / M:1"	170974,40
N 331-16-16	R:1 5/8"-12h / M:1"	192346,20
Para manguera SAE 100 R9-R10-R12		
N 3312-08-08	R:7/8"-14h / M:1/2"	56421,55
N 3312-08-10	R:7/8"-14h / M:5/8"	94035,92
N 3312-10-08	R:1 1/16"-12h / M:1/2"	94035,92
N 3312-10-10	R:1 1/16"-12h / M:5/8"	94035,92
N 3312-10-12	R:1 1/16"-12h / M:3/4"	112843,10
N 3312-12-12	R:1 3/16"-12h / M:3/4"	112843,10
N 3312-14-12	R:1 5/16"-12h / M:3/4"	188071,84
N 3312-14-16	R:1 5/16"-12h / M:1"	188071,84
N 3312-16-16	R:1 5/8"-12h / M:1"	211580,82
Terminal p/prensar c/tubo a 90° con tca.girat.virola		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
NT 331-02-03	R:7/16"-20h / M:3/16"	34194,88
NT 331-02-04	R:7/16"-20h / M:1/4"	34194,88
NT 331-04-04	R:9/16"-18h / M:1/4"	34194,88
NT 331-04-06	R:9/16"-18h / M:3/8"	42743,60
NT 331-06-04	R:3/4"-16h / M:1/4"	42743,60
NT 331-06-06	R:3/4"-16h / M:3/8"	42743,60
NT 331-06-08	R:3/4"-16h / M:1/2"	51292,32
NT 331-08-06	R:7/8"-14h / M:3/8"	51292,32
NT 331-08-08	R:7/8"-14h / M:1/2"	51292,32

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
NT 331-08-10	R:7/8"-14h / M:5/8"	85487,20
NT 331-10-08	R:1 1/16"-12h / M:1/2"	85487,20
NT 331-10-10	R:1 1/16"-12h / M:5/8"	85487,20
NT 331-10-12	R:1 1/16"-12h / M:3/4"	102584,64
NT 331-12-12	R:1 3/16"-12h / M:3/4"	102584,64
NT 331-14-12	R:1 5/16"-12h / M:3/4"	128230,80
NT 331-14-16	R:1 5/16"-12h / M:1"	170974,40
NT 331-16-16	R:1 5/8"-12h / M:1"	192346,20
NT 331-16-20	R:1 5/8"-12h / M:1 1/4"	235089,80
NT 331-20-24	R:2 1/2"-12h / M:1 1/2"	341948,80
Normas DIN – Media Presión		
NT 331-M12(T06)-04	R:M12 x 1,50 / M:1/4"	42743,60
NT 331-M14(T08)-04	R:M14 x 1,50 / M:1/4"	42743,60
NT 331-M16(T10)-04	R:M16 x 1,50 / M:1/4"	42743,60
NT 331-M16(T10)-06	R:M16 x 1,50 / M:3/8"	51292,32
NT 331-M18(T12)-06	R:M18 x 1,50 / M:3/8"	51292,32
NT 331-M22(T15)-08	R:M22 x 1,50 / M:1/2"	68389,76
NT 331-M26(T18)-12	R:M26 x 1,50 / M:3/4"	98310,28
NT 331-M30(T22)-12	R:M30 x 2,00 / M:3/4"	128230,80
NT 331-M36(T28)-16	R:M36 x 2,00 / M:1"	213718,00
Normas DIN – Alta Presión		
NT 331-M14(T06)-04	R:M14 x 1,50 / M:1/4"	42743,60
NT 331-M16(T08)-04	R:M16 x 1,50 / M:1/4"	42743,60
NT 331-M16(T08)-06	R:M16 x 1,50 / M:3/8"	51292,32
NT 331-M18(T10)-06	R:M18 x 1,50 / M:3/8"	51292,32
NT 331-M20(T12)-06	R:M20 x 1,50 / M:3/8"	51292,32
NT 331-M20(T12)-08	R:M20 x 1,50 / M:1/2"	68389,76
NT 331-M22(T14)-08	R:M22 x 1,50 / M:1/2"	68389,76
NT 331-M24(T16)-08	R:M24 x 1,50 / M:1/2"	68389,76
NT 331-M30(T20)-12	R:M30 x 2,00 / M:3/4"	128230,80
NT 331-M36(T25)-16	R:M36 x 2,00 / M:1"	213718,00
NT 331-M42(T30)-16	R:M42 x 2,00 / M:1"	213718,00
Para manguera SAE 100 R9-R10-R12		
Normas SAE – Roscas UNF		
NT 3312-06-08	R:3/4"-16h / M:1/2"	56421,55
NT 3312-08-08	R:7/8"-14h / M:1/2"	56421,55
NT 3312-08-10	R:7/8"-14h / M:5/8"	94035,92
NT 3312-10-08	R:1 1/16"-12h / M:1/2"	94035,92
NT 3312-10-10	R:1 1/16"-12h / M:5/8"	94035,92
NT 3312-10-12	R:1 1/16"-12h / M:3/4"	112843,10
NT 3312-12-08	R:1 3/16"-12h / M:1/2"	112843,10
NT 3312-12-10	R:1 3/16"-12h / M:5/8"	94035,92
NT 3312-12-12	R:1 3/16"-12h / M:3/4"	112843,10
NT 3312-14-12	R:1 5/16"-12h / M:3/4"	141053,88
NT 3312-14-16	R:1 5/16"-12h / M:1"	188071,84
NT 3312-16-16	R:1 5/8"-12h / M:1"	211580,82
NT 3312-16-20	R:1 5/8"-12h / M:1 1/4"	258598,78
NT 3312-20-20	R:1 7/8"-12h / M:1 1/4"	329125,72
NT 3312-20-24	R:1 7/8"-12h / M:1 1/2"	423161,64
NT 3312-24-32	R:2 1/2"-12h / M:2"	512923,20

N° Plano	Detalles	Precio
Terminal p/prensar c/tubo para tuerca y virola		
Para manguera SAE 100 R1		
T 331-(T06)-04	T:6 / M:1/4"	25646,16
T 331-(T08)-04	T:8 / M:1/4"	25646,16
T 331-(T08)-06	T:8 / M:3/8"	34194,88
T 331-(T10)-04	T:10 / M:1/4"	25646,16
T 331-(T10)-06	T:10 / M:3/8"	25218,72
T 331-(T12)-04	T:12 / M:1/4"	25646,16
T 331-(T12)-06	T:12 / M:3/8"	34194,88
T 331-(T15)-08	T:15 / M:1/2"	42743,60
T 331-(T16)-06	T:16 / M:3/8"	34194,88
T 331-(T16)-08	T:16 / M:1/2"	42743,60
T 331-(T18)-10	T:18 / M:5/8"	59841,04
T 331-(T22)-12	T:22 / M:3/4"	76938,48
T 331-(T28)-16	T:28 / M:1"	149602,60
T 331-(T35)-20	T:35 / M:1 1/4"	213718,00
T 331-(T42)-20	T:42 / M:1 1/4"	213718,00
T 331-(T42)-24	T:42 / M:1 1/2"	256461,60
Terminal p/prensar tuerca giratoria virola		
Para manguera SAE 100 R2		
Normas SAE – Roscas UNF		
332-01-03	R:3/8"-24h / M:3/16"	19234,62
332-01-04	R:3/8"-24h / M:1/4"	19234,62
332-02-03	R:7/16"-20h / M:3/16"	19234,62
332-02-04	R:7/16"-20h / M:1/4"	19234,62
332-03-04	R:1/2"-20h / M:1/4"	19234,62
332-04-04	R:9/16"-18h / M:1/4"	19234,62
332-04-06	R:9/16"-18h / M:3/8"	21371,80
332-06-04	R:3/4"-16h / M:1/4"	21371,80
332-06-06	R:3/4"-16h / M:3/8"	21884,72
332-06-08	R:3/4"-16h / M:1/2"	25646,16
332-08-06	R:7/8"-14h / M:3/8"	25646,16
332-08-08	R:7/8"-14h / M:1/2"	27783,34
332-08-10	R:7/8"-14h / M:5/8"	42743,60
332-08-12	R:7/8"-14h / M:3/4"	47017,96
332-10-08	R:1 1/16"-12h / M:1/2"	47017,96
332-10-10	R:1 1/16"-12h / M:5/8"	47017,96
332-10-12	R:1 1/16"-12h / M:3/4"	51292,32
332-12-08	R:1 3/16"-12h / M:1/2"	51292,32
332-12-10	R:1 3/16"-12h / M:5/8"	51292,32
332-12-12	R:1 3/16"-12h / M:3/4"	51292,32
332-12-16	R:1 3/16"-12h / M:1"	86342,07
332-14-12	R:1 5/16"-12h / M:3/4"	94035,92
332-14-16	R:1 5/16"-12h / M:1"	89761,56
332-16-16	R:1 5/8"-12h / M:1"	94035,92
332-16-20	R:1 5/8"-12h / M:1 1/4"	128230,80
332-20-20	R:1 7/8"-12h / M:1 1/4"	170974,40
332-20-24	R:1 7/8"-12h / M:1 1/2"	256461,60
332-24-32	R:2 1/2"-12h / M:2"	320577,00

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
Normas DIN – Media Presión		
332-M12(T06)-04	R:M12 x 1,50 / M:1/4"	25646,16
332-M14(T08)-04	R:M14 x 1,50 / M:1/4"	19234,62
332-M16(T10)-04	R:M16 x 1,50 / M:1/4"	20303,21
332-M16(T10)-06	R:M16 x 1,50 / M:3/8"	23508,98
332-M18(T12)-06	R:M18 x 1,50 / M:3/8"	23508,98
332-M22(T15)-08	R:M22 x 1,50 / M:1/2"	30989,11
332-M26(T18)-12	R:M26 x 1,50 / M:3/4"	55566,68
332-M30(T22)-12	R:M30 x 2,00 / M:3/4"	85487,20
332-M36(T28)-16	R:M36 x 2,00 / M:1"	170974,40
332-M45(T35)-20	R:M45 x 2,00 / M:1 1/4"	175248,76
332-M52(T42)-24	R:M52 x 2,00 / M:1 1/2"	277833,40
Normas DIN – Alta Presión		
332-M14(T06)-04	R:M14 x 1,50 / M:1/4"	19234,62
332-M16(T08)-04	R:M16 x 1,50 / M:1/4"	25646,16
332-M16(T08)-06	R:M16 x 1,50 / M:3/8"	29920,52
332-M18(T10)-06	R:M18 x 1,50 / M:3/8"	25646,16
332-M20(T12)-06	R:M20 x 1,50 / M:3/8"	24791,29
332-M20(T12)-08	R:M20 x 1,50 / M:1/2"	36332,06
332-M22(T14)-08	R:M22 x 1,50 / M:1/2"	40606,42
332-M24(T16)-08	R:M24 x 1,50 / M:1/2"	36332,06
332-M30(T20)-12	R:M30 x 2,00 / M:3/4"	64115,40
332-M36(T25)-16	R:M36 x 2,00 / M:1"	106859,00
332-M42(T30)-16	R:M42 x 2,00 / M:1"	213718,00
332-M42(T30)-20	R:M42 x 2,00 / M:1 1/4"	235089,80
332-M52(T38)-20	R:M52 x 2,00 / M:1 1/4"	256461,60
Terminal p/prensar tca.giratoria cierre arosello		
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
'O' 332-02-04	R:7/16"-20h / M:1/4"	19234,62
'O' 332-04-04	R:9/16"-18h / M:1/4"	19234,62
'O' 332-04-06	R:9/16"-18h / M:3/8"	21371,80
'O' 332-06-06	R:3/4"-16h / M:3/8"	21371,80
'O' 332-06-08	R:3/4"-16h / M:1/2"	21371,80
'O' 332-08-06	R:7/8"-14h / M:3/8"	25646,16
'O' 332-08-08	R:7/8"-14h / M:1/2"	25646,16
'O' 332-08-10	R:7/8"-14h / M:5/8"	64115,40
'O' 332-10-10	R:1 1/16"-12h / M:5/8"	64115,40
'O' 332-10-12	R:1 1/16"-12h / M:3/4"	153876,96
'O' 332-12-12	R:1 3/16"-12h / M:3/4"	153876,96
'O' 332-14-16	R:1 5/16"-12h / M:1"	153876,96
'O' 332-16-16	R:1 5/8"-12h / M:1"	128230,80
'O' 332-16-20	R:1 5/8"-12h / M:1 1/4"	341948,80
'O' 332-20-20	R:1 7/8"-12h / M:1 1/4"	341948,80
'O' 332-24-32	R:2 1/2"-12h / M:2"	427436,00

Nº Plano	Detalles	Precio
Normas DIN – Alta Presión		
'O' 332-M14(T06)-04	R:M14 x 1,50 / M:1/4"	19662,06
'O' 332-M16(T08)-04	R:M16 x 1,50 / M:1/4"	20516,93
'O' 332-M16(T08)-06	R:M16 x 1,50 / M:3/8"	51292,32
'O' 332-M18(T10)-04	R:M18 x 1,50 / M:1/4"	23508,98
'O' 332-M18(T10)-06	R:M18 x 1,50 / M:3/8"	23508,98
'O' 332-M20(T12)-06	R:M20 x 1,50 / M:3/8"	28210,78
'O' 332-M22(T14)-08	R:M22 x 1,50 / M:1/2"	64115,40
'O' 332-M22(T15)-06	R:M22 x 1,50 / M:3/8"	51292,32
'O' 332-M24(T16)-06	R:M24 x 1,50 / M:3/8"	42743,60
'O' 332-M24(T16)-08	R:M24 x 1,50 / M:1/2"	34194,88
'O' 332-M30(T20)-10	R:M30 x 2,00 / M:5/8"	44880,78
'O' 332-M30(T20)-12	R:M30 x 2,00 / M:3/4"	51292,32
'O' 332-M30(T20)-08	R:M30 x 2,00 / M:1/2"	34194,88
'O' 332-M36(T25)-12	R:M36 x 2,00 / M:1/2"	89761,56
'O' 332-M36(T25)-16	R:M36 x 2,00 / M:1"	98310,28
'O' 332-M42(T30)-12	R:M42 x 2,00 / M:1/2"	256461,60
'O' 332-M42(T30)-16	R:M42 x 2,00 / M:1"	115407,72
'O' 332-M42(T30)-20	R:M42 x 2,00 / M:1 1/4"	256461,60
'O' 332-M52(T38)-20	R:M52 x 2,00 / M:1 1/4"	363320,60
'O' 332-M52(T38)-24	R:M52 x 2,00 / M:1 1/2"	406064,20
Terminal p/prensar c/tubo a 45° con tca.girat.virola		
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
CT 332-02-03	R:7/16"-20h UNF / M:3/16"	34194,88
CT 332-02-04	R:7/16"-20h UNF / M:1/4"	34194,88
CT 332-04-04	R:9/16"-18h UNF / M:1/4"	34194,88
CT 332-04-06	R:9/16"-18h UNF / M:3/8"	34194,88
CT 332-06-04	R:3/4"-16h UNF / M:1/4"	42743,60
CT 332-06-06	R:3/4"-16h UNF / M:3/8"	42743,60
CT 332-06-08	R:3/4"-16h UNF / M:1/2"	51292,32
CT 332-08-06	R:7/8"-14h UNF / M:3/8"	51292,32
CT 332-08-08	R:7/8"-14h UNF / M:1/2"	51292,32
CT 332-08-10	R:7/8"-14h UNF / M:5/8"	85487,20
CT 332-10-08	R:1 1/16"-12h UNF / M:1/2"	85487,20
CT 332-10-10	R:1 1/16"-12h UNF / M:5/8"	85487,20
CT 332-10-12	R:1 1/16"-12h UNF / M:3/4"	102584,64
CT 332-12-12	R:1 3/16"-12h UNF / M:3/4"	102584,64
CT 332-14-12	R:1 5/16"-12h UNF / M:3/4"	128230,80
CT 332-14-16	R:1 5/16"-12h UNF / M:1"	128230,80
CT 332-16-16	R:1 5/8"-12h UNF / M:1"	192346,20
CT 332-16-20	R:1 5/8"-12h UNF / M:1 1/4"	235089,80

Notas: R= Rosca / T= Tubo / M=Manguera

N° Plano	Detalles	Precio
<i>Normas DIN – Media Presión</i>		
CT 332-M12(T06)-04	R:M12 x 1,50 / M:1/4"	42743,60
CT 332-M14(T08)-04	R:M14 x 1,50 / M:1/4"	42743,60
CT 332-M16(T10)-04	R:M16 x 1,50 / M:1/4"	42743,60
CT 332-M16(T10)-06	R:M16 x 1,50 / M:3/8"	51292,32
CT 332-M18(T12)-06	R:M18 x 1,50 / M:3/8"	51292,32
CT 332-M22(T15)-08	R:M22 x 1,50 / M:1/2"	68389,76
CT 332-M26(T18)-12	R:M26 x 1,50 / M:3/4"	128230,80
CT 332-M30(T22)-12	R:M30 x 2,00 / M:3/4"	128230,80
CT 332-M36(T28)-16	R:M36 x 2,00 / M:1"	213718,00
<i>Normas DIN – Alta Presión</i>		
CT 332-M14(T06)-04	R:M14 x 1,50 / M:1/4"	42743,60
CT 332-M16(T08)-04	R:M16 x 1,50 / M:1/4"	51292,32
CT 332-M16(T08)-06	R:M16 x 1,50 / M:3/8"	51292,32
CT 332-M18(T10)-06	R:M18 x 1,50 / M:3/8"	51292,32
CT 332-M20(T12)-06	R:M20 x 1,50 / M:3/8"	68389,76
CT 332-M20(T12)-08	R:M20 x 1,50 / M:1/2"	68389,76
CT 332-M22(T14)-08	R:M22 x 1,50 / M:1/2"	68389,76
CT 332-M24(T16)-08	R:M24 x 1,50 / M:1/2"	68389,76
CT 332-M30(T20)-12	R:M30 x 2,00 / M:3/4"	128230,80
CT 332-M36(T25)-16	R:M36 x 2,00 / M:1"	213718,00
CT 332-M42(T30)-16	R:M42 x 2,00 / M:1"	256461,60
<i>Terminal p/prensar sin tubo a 90° c/ tca.girat.virola</i>		
<i>Para manguera SAE 100 R2</i>		
<i>Normas SAE – Roscas UNF</i>		
N 332-02-03	R:7/16"-20h / M:3/16"	34194,88
N 332-02-04	R:7/16"-20h / M:1/4"	34194,88
N 332-04-04	R:9/16"-18h / M:1/4"	34194,88
N 332-04-06	R:9/16"-18h / M:3/8"	42743,60
N 332-06-04	R:3/4"-16h / M:1/4"	42743,60
N 332-06-06	R:3/4"-16h / M:3/8"	42743,60
N 332-06-08	R:3/4"-16h / M:1/2"	51292,32
N 332-08-06	R:7/8"-14h / M:3/8"	51292,32
N 332-08-08	R:7/8"-14h / M:1/2"	51292,32
N 332-08-10	R:7/8"-14h / M:5/8"	85487,20
N 332-10-08	R:1 1/16"-12h / M:1/2"	85487,20
N 332-10-10	R:1 1/16"-12h / M:5/8"	85487,20
N 332-10-12	R:1 1/16"-12h / M:3/4"	102584,64
N 332-12-12	R:1 3/16"-12h / M:3/4"	102584,64
N 332-14-12	R:1 5/16"-12h / M:3/4"	128230,80
N 332-14-16	R:1 5/16"-12h / M:1"	170974,40
N 332-16-16	R:1 5/8"-12h / M:1"	192346,20
<i>Terminal p/prensar c/tubo a 90° con tca.girat.virola</i>		
<i>Para manguera SAE 100 R2</i>		
<i>Normas SAE – Roscas UNF</i>		
NT 332-02-03	R:7/16"-20h / M:3/16"	34194,88
NT 332-02-04	R:7/16"-20h / M:1/4"	34194,88
NT 332-04-04	R:9/16"-18h / M:1/4"	26501,03
NT 332-04-06	R:9/16"-18h / M:3/8"	29920,52
NT 332-06-04	R:3/4"-16h / M:1/4"	42743,60
NT 332-06-06	R:3/4"-16h / M:3/8"	32057,70
NT 332-06-08	R:3/4"-16h / M:1/2"	34194,88

N° Plano	Detalles	Precio
NT 332-08-06	R:7/8"-14h / M:3/8"	51292,32
NT 332-08-08	R:7/8"-14h / M:1/2"	47017,96
NT 332-08-10	R:7/8"-14h / M:5/8"	85487,20
NT 332-10-08	R:1 1/16"-12h / M:1/2"	85487,20
NT 332-10-10	R:1 1/16"-12h / M:5/8"	85487,20
NT 332-10-12	R:1 1/16"-12h / M:3/4"	76938,48
NT 332-12-12	R:1 3/16"-12h / M:3/4"	81212,84
NT 332-14-12	R:1 5/16"-12h / M:3/4"	128230,80
NT 332-14-16	R:1 5/16"-12h / M:1"	170974,40
NT 332-16-16	R:1 5/8"-12h / M:1"	192346,20
NT 332-16-20	R:1 5/8"-12h / M:1 1/4"	235089,80
NT 332-20-24	R:2 1/2"-12h / M:1 1/2"	341948,80
<i>Normas DIN – Media Presión</i>		
NT 332-M12(T06)-04	R:M12 x 1,50 / M:1/4"	42743,60
NT 332-M14(T08)-04	R:M14 x 1,50 / M:1/4"	42743,60
NT 332-M16(T10)-04	R:M16 x 1,50 / M:1/4"	42743,60
NT 332-M16(T10)-06	R:M16 x 1,50 / M:3/8"	51292,32
NT 332-M18(T12)-06	R:M18 x 1,50 / M:3/8"	38469,24
NT 332-M22(T15)-08	R:M22 x 1,50 / M:1/2"	68389,76
NT 332-M26(T18)-12	R:M26 x 1,50 / M:3/4"	128230,80
NT 332-M30(T22)-12	R:M30 x 2,00 / M:3/4"	128230,80
NT 332-M36(T28)-16	R:M36 x 2,00 / M:1"	213718,00
<i>Normas DIN – Alta Presión</i>		
NT 332-M14(T06)-04	R:M14 x 1,50 / M:1/4"	42743,60
NT 332-M16(T08)-04	R:M16 x 1,50 / M:1/4"	42743,60
NT 332-M16(T08)-06	R:M16 x 1,50 / M:3/8"	51292,32
NT 332-M18(T10)-06	R:M18 x 1,50 / M:3/8"	51292,32
NT 332-M20(T12)-06	R:M20 x 1,50 / M:3/8"	51292,32
NT 332-M20(T12)-08	R:M20 x 1,50 / M:1/2"	68389,76
NT 332-M22(T14)-08	R:M22 x 1,50 / M:1/2"	68389,76
NT 332-M24(T16)-08	R:M24 x 1,50 / M:1/2"	68389,76
NT 332-M30(T20)-12	R:M30 x 2,00 / M:3/4"	128230,80
NT 332-M36(T25)-16	R:M36 x 2,00 / M:1"	213718,00
NT 332-M42(T30)-16	R:M42 x 2,00 / M:1"	256461,60
<i>Terminal p/prensar c/tubo para tuerca y virola</i>		
<i>Para manguera SAE 100 R2</i>		
T 332-(T06)-04	T:6 / M:1/4"	17097,44
T 332-(T08)-04	T:8 / M:1/4"	25646,16
T 332-(T08)-06	T:8 / M:3/8"	34194,88
T 332-(T10)-04	T:10 / M:1/4"	25646,16
T 332-(T10)-06	T:10 / M:3/8"	25646,16
T 332-(T12)-04	T:12 / M:1/4"	25646,16
T 332-(T12)-06	T:12 / M:3/8"	34194,88
T 332-(T15)-08	T:15 / M:1/2"	42743,60
T 332-(T16)-06	T:16 / M:3/8"	34194,88
T 332-(T16)-08	T:16 / M:1/2"	42743,60
T 332-(T18)-10	T:18 / M:5/8"	59841,04
T 332-(T22)-12	T:22 / M:3/4"	76938,48
T 332-(T28)-16	T:28 / M:1"	149602,60
T 332-(T35)-20	T:35 / M:1 1/4"	213718,00
T 332-(T42)-20	T:42 / M:1 1/4"	213718,00
T 332-(T42)-24	T:42 / M:1 1/2"	256461,60

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
Terminal p/prensar asiento JIC 37°		
<i>Para manguera SAE 100 R1</i>		
<i>Normas SAE – Roscas UNF</i>		
341-01-04	R:3/8"-24h UNF / M:1/4"	17097,44
341-02-04	R:7/16"-20h UNF / M:1/4"	17097,44
341-03-04	R:1/2"-20h UNF / M:1/4"	17097,44
341-04-04	R:9/16"-18h UNF / M:1/4"	17097,44
341-04-05	R:9/16"-18h UNF / M:5/16"	19234,62
341-04-06	R:9/16"-18h UNF / M:3/8"	19234,62
341-06-04	R:3/4"-16h UNF / M:1/4"	19234,62
341-06-06	R:3/4"-16h UNF / M:3/8"	19234,62
341-06-08	R:3/4"-16h UNF / M:1/2"	25646,16
341-08-06	R:7/8"-14h UNF / M:3/8"	25646,16
341-08-08	R:7/8"-14h UNF / M:1/2"	22226,67
341-08-10	R:7/8"-14h UNF / M:5/8"	38469,24
341-10-08	R:1 1/16"-12h UNF / M:1/2"	38469,24
341-10-10	R:1 1/16"-12h UNF / M:5/8"	42743,60
341-10-12	R:1 1/16"-12h UNF / M:3/4"	47017,96
341-12-12	R:1 3/16"-12h UNF / M:3/4"	47017,96
341-14-12	R:1 5/16"-12h UNF / M:3/4"	76938,48
341-14-16	R:1 5/16"-12h UNF / M:1"	76938,48
341-14-20	R:1 5/16"-12h UNF / M:1 1/4"	###
341-16-16	R:1 5/8"-12h UNF / M:1"	###
341-16-20	R:1 5/8"-12h UNF / M:1 1/4"	###
341-20-16	R:1 7/8"-12h UNF / M:1"	149602,60
341-20-20	R:1 7/8"-12h UNF / M:1 1/4"	149602,60
341-20-24	R:1 7/8"-12h UNF / M:1 1/2"	192346,20
341-24-24	R:2 1/2"-12h UNF / M:1 1/2"	320577,00
341-24-32	R:2 1/2"-12h UNF / M:2"	320577,00
<i>Normas DIN</i>		
341-M14-04	R:M14 x 1,50 / M:1/4"	21371,80
341-M16-04	R:M16 x 1,50 / M:1/4"	21371,80
341-M16-06	R:M16 x 1,50 / M:3/8"	21371,80
341-M18-06	R:M18 x 1,50 / M:3/8"	25646,16
341-M18-08	R:M18 x 1,50 / M:1/2"	25646,16
341-M20-06	R:M20 x 1,50 / M:3/8"	25646,16
341-M20-08	R:M20 x 1,50 / M:1/2"	29920,52
341-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
341-M22-08	R:M22 x 1,50 / M:1/2"	34194,88
341-M26-10	R:M26 x 1,50 / M:5/8"	51292,32
341-M26-12	R:M26 x 1,50 / M:3/4"	64115,40
<i>Para manguera SAE 100 R9-R10-R12</i>		
<i>Normas SAE – Roscas UNF</i>		
3412-08-08	R:7/8"-14h / M:1/2"	28210,78
3412-08-10	R:7/8"-14h / M:5/8"	42316,16
3412-10-08	R:1 1/16"-12h / M:1/2"	42316,16
3412-10-10	R:1 1/16"-12h / M:5/8"	47017,96
3412-10-12	R:1 1/16"-12h / M:3/4"	51719,76
3412-12-12	R:1 3/16"-12h / M:3/4"	51719,76
3412-12-16	R:1 3/16"-12h / M:1"	84632,33
3412-14-12	R:1 5/16"-12h / M:3/4"	84632,33
3412-14-16	R:1 5/16"-12h / M:1"	84632,33

Nº Plano	Detalles	Precio
3412-16-16	R:1 5/8"-12h / M:1"	117544,90
3412-16-20	R:1 5/8"-12h / M:1 1/4"	117544,90
3412-20-16	R:1 7/8"-12h / M:1"	164562,86
3412-20-20	R:1 7/8"-12h / M:1 1/4"	164562,86
3412-20-24	R:1 7/8"-12h / M:1 1/2"	211580,82
3412-24-24	R:2 1/2"-12h / M:1 1/2"	352634,70
<i>Para manguera SAE 100 R13</i>		
3413-10-12	R:1 1/16"-12h / M:3/4"	56421,55
3413-12-12	R:1 3/16"-12h / M:3/4"	56421,55
3413-14-12	R:1 5/16"-12h / M:3/4"	92326,18
3413-14-16	R:1 5/16"-12h / M:1"	92326,18
3413-16-16	R:1 5/8"-12h / M:1"	128230,80
3413-20-16	R:1 7/8"-12h / M:1"	179523,12
3413-16-20	R:1 5/8"-12h / M:1 1/4"	128230,80
3413-20-20	R:1 7/8"-12h / M:1 1/4"	179523,12
3413-20-24	R:1 7/8"-12h / M:1 1/2"	230815,44
3413-24-24	R:2 1/4"-12h / M:1 1/2"	384692,40
3413-24-32	R:2 1/4"-12h / M:2"	384692,40
<i>Para manguera SAE 100 R2</i>		
342-01-04	R:3/8"-24h UNF / M:1/4"	17097,44
342-02-04	R:7/16"-20h UNF / M:1/4"	15815,13
342-03-04	R:1/2"-20h UNF / M:1/4"	17097,44
342-04-04	R:9/16"-18h UNF / M:1/4"	17097,44
342-04-05	R:9/16"-18h UNF / M:5/16"	19234,62
342-04-06	R:9/16"-18h UNF / M:3/8"	19234,62
342-06-04	R:3/4"-16h UNF / M:1/4"	19234,62
342-06-06	R:3/4"-16h UNF / M:3/8"	19234,62
342-06-08	R:3/4"-16h UNF / M:1/2"	21371,80
342-08-06	R:7/8"-14h UNF / M:3/8"	20303,21
342-08-08	R:7/8"-14h UNF / M:1/2"	22226,67
342-08-10	R:7/8"-14h UNF / M:5/8"	38469,24
342-10-08	R:1 1/16"-12h UNF / M:1/2"	38469,24
342-10-10	R:1 1/16"-12h UNF / M:5/8"	42743,60
342-10-12	R:1 1/16"-12h UNF / M:3/4"	42743,60
342-12-12	R:1 3/16"-12h UNF / M:3/4"	47017,96
342-14-12	R:1 5/16"-12h UNF / M:3/4"	76938,48
342-14-16	R:1 5/16"-12h UNF / M:1"	68389,76
342-14-20	R:1 5/16"-12h UNF / M:1 1/4"	106859,00
342-16-16	R:1 5/8"-12h UNF / M:1"	106859,00
342-16-20	R:1 5/8"-12h UNF / M:1 1/4"	106859,00
342-20-16	R:1 7/8"-12h UNF / M:1"	149602,60
342-20-20	R:1 7/8"-12h UNF / M:1 1/4"	149602,60
342-20-24	R:1 7/8"-12h UNF / M:1 1/2"	192346,20
342-24-24	R:2 1/2"-12h UNF / M:1 1/2"	320577,00
342-24-32	R:2 1/2"-12h UNF / M:2"	320577,00
<i>Normas DIN</i>		
342-M14-04	R:M14 x 1,50 / M:1/4"	21371,80
342-M16-04	R:M16 x 1,50 / M:1/4"	21371,80
342-M16-06	R:M16 x 1,50 / M:3/8"	21371,80
342-M18-06	R:M18 x 1,50 / M:3/8"	25646,16
342-M18-08	R:M18 x 1,50 / M:1/2"	25646,16
342-M20-06	R:M20 x 1,50 / M:3/8"	23936,42

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
342-M20-08	R:M20 x 1,50 / M:1/2"	23936,42
342-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
342-M22-08	R:M22 x 1,50 / M:1/2"	34194,88
342-M26-10	R:M26 x 1,50 / M:5/8"	51292,32
342-M26-12	R:M26 x 1,50 / M:3/4"	64115,40
Terminal p/prensar tca.giratoria JIC 37°		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
351-01-04	R:3/8"-24h / M:1/4"	19234,62
351-02-04	R:7/16"-20h / M:1/4"	17097,44
351-03-04	R:1/2"-20h / M:1/4"	19234,62
351-03-05	R:1/2"-20h / M:5/16"	25646,16
351-04-04	R:9/16"-18h / M:1/4"	17524,88
351-04-05	R:9/16"-18h / M:5/16"	21371,80
351-04-06	R:9/16"-18h / M:3/8"	21371,80
351-05-04	R:5/8"-18h / M:1/4"	21371,80
351-05-06	R:5/8"-18h / M:3/8"	25646,16
351-06-04	R:3/4"-16h / M:1/4"	21371,80
351-06-05	R:3/4"-16h / M:5/16"	25646,16
351-06-06	R:3/4"-16h / M:3/8"	21799,24
351-06-08	R:3/4"-16h / M:1/2"	25646,16
351-08-06	R:7/8"-14h / M:3/8"	25646,16
351-08-08	R:7/8"-14h / M:1/2"	27783,34
351-08-10	R:7/8"-14h / M:5/8"	47017,96
351-08-12	R:7/8"-14h / M:3/4"	51292,32
351-10-08	R:1 1/16"-12h / M:1/2"	37400,65
351-10-10	R:1 1/16"-12h / M:5/8"	47017,96
351-10-12	R:1 1/16"-12h / M:3/4"	40606,42
351-10-16	R:1 1/16"-12h / M:1"	94035,92
351-12-08	R:1 3/16"-12h / M:1/2"	51292,32
351-12-10	R:1 3/16"-12h / M:5/8"	51292,32
351-12-12	R:1 3/16"-12h / M:3/4"	47872,83
351-14-12	R:1 5/16"-12h / M:3/4"	76938,48
351-14-16	R:1 5/16"-12h / M:1"	81212,84
351-14-20	R:1 5/16"-12h / M:1 1/4"	170974,40
351-16-16	R:1 5/8"-12h / M:1"	94035,92
351-16-20	R:1 5/8"-12h / M:1 1/4"	128230,80
351-20-16	R:1 7/8"-12h / M:1"	170974,40
351-20-20	R:1 7/8"-12h / M:1 1/4"	170974,40
351-20-24	R:1 7/8"-12h / M:1 1/2"	170974,40
351-20-32	R:1 7/8"-12h / M:2"	363320,60
351-24-20	R:2 1/2"-12h / M:1 1/4"	299205,20
351-24-24	R:2 1/2"-12h / M:1 1/2"	299205,20
351-24-32	R:2 1/2"-12h / M:2"	363320,60
Normas DIN		
351-M14-04	R:M14 x 1,50 / M:1/4"	25646,16
351-M16-04	R:M16 x 1,50 / M:1/4"	25646,16
351-M18-06	R:M18 x 1,50 / M:3/8"	29920,52
351-M18-08	R:M18 x 1,50 / M:1/2"	29920,52

Nº Plano	Detalles	Precio
351-M20-06	R:M20 x 1,50 / M:3/8"	29920,52
351-M20-08	R:M20 x 1,50 / M:1/2"	36332,06
351-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
351-M22-08	R:M22 x 1,50 / M:1/2"	36332,06
351-M26-10	R:M26 x 1,50 / M:5/8"	64115,40
351-M26-12	R:M26 x 1,50 / M:3/4"	76938,48
Para manguera SAE 100 R9-R10-R12 Normas SAE – Roscas UNF		
3512-06-08	R:3/4"-16h / M:1/2"	28210,78
3512-08-08	R:7/8"-14h / M:1/2"	30775,39
3512-08-10	R:7/8"-14h / M:5/8"	52147,19
3512-08-12	R:7/8"-14h / M:3/4"	56421,55
3512-10-08	R:1 1/16"-12h / M:1/2"	52147,19
3512-10-10	R:1 1/16"-12h / M:5/8"	42743,60
3512-10-12	R:1 1/16"-12h / M:3/4"	51292,32
3512-12-08	R:1 3/16"-12h / M:1/2"	56421,55
3512-12-10	R:1 3/16"-12h / M:5/8"	56421,55
3512-12-12	R:1 3/16"-12h / M:3/4"	58131,30
3512-12-16	R:1 3/16"-12h / M:1"	103439,51
3512-14-12	R:1 5/16"-12h / M:3/4"	94035,92
3512-14-16	R:1 5/16"-12h / M:1"	103439,51
3512-16-16	R:1 5/8"-12h / M:1"	106859,00
3512-16-20	R:1 5/8"-12h / M:1 1/4"	188071,84
3512-16-24	R:1 5/8"-12h / M:1 1/2"	282107,76
3512-20-16	R:1 7/8"-12h / M:1"	188071,84
3512-20-20	R:1 7/8"-12h / M:1 1/4"	188071,84
3512-20-24	R:1 7/8"-12h / M:1 1/2"	282107,76
3512-20-32	R:1 7/8"-12h / M:2"	397515,48
3512-24-20	R:2 1/2"-12h / M:1 1/4"	282107,76
3512-24-24	R:2 1/2"-12h / M:1 1/2"	329125,72
3512-24-32	R:2 1/2"-12h / M:2"	397515,48
Para manguera SAE 100 R13		
3513-12-12	R:1 3/16"-12h / M:3/4"	61550,78
3513-12-16	R:1 3/16"-12h / M:1"	112843,10
3513-14-12	R:1 5/16"-12h / M:3/4"	106859,00
3513-14-16	R:1 5/16"-12h / M:1"	102584,64
3513-14-20	R:1 5/16"-12h / M:1 1/4"	205169,28
3513-16-16	R:1 5/8"-12h / M:1"	128230,80
3513-16-20	R:1 5/8"-12h / M:1 1/4"	205169,28
3513-20-16	R:1 7/8"-12h / M:1"	205169,28
3513-20-24	R:1 7/8"-12h / M:1 1/2"	248981,47
3513-24-32	R:2 1/4"-12h / M:2"	417177,54
Terminal p/prensar c/tubo 45° tca.giratoria JIC 37°		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
CT 351-01-04	R:3/8"-24h / M:1/4"	34194,88
CT 351-02-04	R:7/16"-20h / M:1/4"	34194,88

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
CT 351-03-04	R:1/2"-20h / M:1/4"	34194,88
CT 351-04-04	R:9/16"-18h / M:1/4"	34194,88
CT 351-04-06	R:9/16"-18h / M:3/8"	42743,60
CT 351-06-04	R:3/4"-16h / M:1/4"	42743,60
CT 351-06-06	R:3/4"-16h / M:3/8"	42743,60
CT 351-06-08	R:3/4"-16h / M:1/2"	51292,32
CT 351-08-06	R:7/8"-14h / M:3/8"	51292,32
CT 351-08-08	R:7/8"-14h / M:1/2"	51292,32
CT 351-08-10	R:7/8"-14h / M:5/8"	85487,20
CT 351-08-12	R:7/8"-14h / M:3/4"	102584,64
CT 351-10-08	R:1 1/16"-12h / M:1/2"	85487,20
CT 351-10-10	R:1 1/16"-12h / M:5/8"	85487,20
CT 351-10-12	R:1 1/16"-12h / M:3/4"	102584,64
CT 351-12-10	R:1 3/16"-12h / M:5/8"	102584,64
CT 351-12-12	R:1 3/16"-12h / M:3/4"	102584,64
CT 351-14-12	R:1 5/16"-12h / M:3/4"	128230,80
CT 351-14-16	R:1 5/16"-12h / M:1"	166700,04
CT 351-16-16	R:1 5/8"-12h / M:1"	192346,20
CT 351-16-20	R:1 5/8"-12h / M:1 1/4"	235089,80
CT 351-20-20	R:1 7/8"-12h / M:1 1/4"	277833,40
CT 351-20-24	R:1 7/8"-12h / M:1 1/2"	299205,20
CT 351-24-32	R:2 1/2"-12h / M:2"	641154,00
Para manguera SAE 100 R9-R10-R12		
CT 3512-06-08	R:3/4"-16h / M:1/2"	46163,09
CT 3512-08-08	R:7/8"-14h / M:1/2"	56421,55
CT 3512-08-10	R:7/8"-14h / M:5/8"	94035,92
CT 3512-08-12	R:7/8"-14h / M:3/4"	94035,92
CT 3512-10-08	R:1 1/16"-12h / M:1/2"	94035,92
CT 3512-10-10	R:1 1/16"-12h / M:5/8"	94035,92
CT 3512-10-12	R:1 1/16"-12h / M:3/4"	112843,10
CT 3512-12-10	R:1 3/16"-12h / M:5/8"	112843,10
CT 3512-12-12	R:1 3/16"-12h / M:3/4"	112843,10
CT 3512-14-12	R:1 5/16"-12h / M:3/4"	141053,88
CT 3512-14-16	R:1 5/16"-12h / M:1"	188071,84
CT 3512-16-16	R:1 5/8"-12h / M:1"	211580,82
CT 3512-16-20	R:1 5/8"-12h / M:1 1/4"	258598,78
CT 3512-20-20	R:1 7/8"-12h / M:1 1/4"	341948,80
CT 3512-20-24	R:1 7/8"-12h / M:1 1/2"	384692,40
CT 3512-24-32	R:2 1/2"-12h / M:2"	512923,20
Terminal p/prensar a 90° sin tubo tca.gir.JIC 37°		
Para manguera SAE 100 R1		
Normas SAE – Roscas UNF		
N 351-02-04	R:7/16"-20h / M:1/4"	34194,88
N 351-03-04	R:1/2"-20h / M:1/4"	34194,88
N 351-04-04	R:9/16"-18h / M:1/4"	34194,88
N 351-04-05	R:9/16"-18h / M:5/16"	33340,01
N 351-04-06	R:9/16"-18h / M:3/8"	42743,60
N 351-05-06	R:5/8"-18h / M:3/8"	32912,57
N 351-06-04	R:3/4"-16h / M:1/4"	42743,60
N 351-06-06	R:3/4"-16h / M:3/8"	36332,06
N 351-06-08	R:3/4"-16h / M:1/2"	51292,32
N 351-06-12	R:3/4"-16h / M:3/4"	102584,64
N 351-08-06	R:7/8"-14h / M:3/8"	51292,32
N 351-08-08	R:7/8"-14h / M:1/2"	45735,65
N 351-08-10	R:7/8"-14h / M:5/8"	85487,20
N 351-08-12	R:7/8"-14h / M:3/4"	102584,64
N 351-10-08	R:1 1/16"-12h / M:1/2"	59841,04
N 351-10-10	R:1 1/16"-12h / M:5/8"	85487,20
N 351-10-12	R:1 1/16"-12h / M:3/4"	64115,40
N 351-12-12	R:1 3/16"-12h / M:3/4"	102584,64
N 351-14-12	R:1 5/16"-12h / M:3/4"	128230,80
N 351-14-16	R:1 5/16"-12h / M:1"	166700,04
N 351-16-16	R:1 5/8"-12h / M:1"	192346,20
N 351-16-20	R:1 5/8"-12h / M:1 1/4"	235089,80
N 351-20-20	R:1 7/8"-12h / M:1 1/4"	277833,40
N 351-20-24	R:1 7/8"-12h / M:1 1/2"	303479,56
N 351-24-24	R:2 1/2"-12h / M:1 1/2"	384692,40
N 351-24-32	R:2 1/2"-12h / M:2"	512923,20



Nº Plano	Detalles	Precio
N 351-06-05	R:3/4"-16h / M:5/16"	42743,60
N 351-06-06	R:3/4"-16h / M:3/8"	42743,60
N 351-06-08	R:3/4"-16h / M:1/2"	51292,32
N 351-08-06	R:7/8"-14h / M:3/8"	51292,32
N 351-08-08	R:7/8"-14h / M:1/2"	51292,32
N 351-08-10	R:7/8"-14h / M:5/8"	85487,20
N 351-10-10	R:1 1/16"-12h / M:5/8"	85487,20
N 351-10-12	R:1 1/16"-12h / M:3/4"	102584,64
N 351-12-12	R:1 3/16"-12h / M:3/4"	102584,64
N 351-14-16	R:1 5/16"-12h / M:1"	170974,40
N 351-16-16	R:1 5/8"-12h / M:1"	192346,20
Para manguera SAE 100 R9-R10-R12		
N 3512-06-08	R:3/4"-16h / M:1/2"	56421,55
N 3512-08-08	R:7/8"-14h / M:1/2"	56421,55
N 3512-08-10	R:7/8"-14h / M:5/8"	94035,92
N 3512-10-10	R:1 1/16"-12h / M:5/8"	94035,92
N 3512-10-12	R:1 1/16"-12h / M:3/4"	112843,10
N 3512-12-12	R:1 3/16"-12h / M:3/4"	112843,10
N 3512-14-16	R:1 5/16"-12h / M:1"	188071,84
N 3512-16-16	R:1 5/8"-12h / M:1"	211580,82
N 3512-16-20	R:1 5/8"-12h / M:1 1/4"	258598,78
Terminal p/prensar a 90° c/tubo tca.gir.JIC 37°		
Para manguera SAE 100 R1		
Normas SAE – Roscas UNF		
NT 351-01-04	R:3/8"-24h / M:1/4"	34194,88
NT 351-02-04	R:7/16"-20h / M:1/4"	34194,88
NT 351-03-04	R:1/2"-20h / M:1/4"	34194,88
NT 351-04-04	R:9/16"-18h / M:1/4"	33340,01
NT 351-04-05	R:9/16"-18h / M:5/16"	42743,60
NT 351-04-06	R:9/16"-18h / M:3/8"	32912,57
NT 351-05-06	R:5/8"-18h / M:3/8"	42743,60
NT 351-06-04	R:3/4"-16h / M:1/4"	42743,60
NT 351-06-06	R:3/4"-16h / M:3/8"	36332,06
NT 351-06-08	R:3/4"-16h / M:1/2"	51292,32
NT 351-06-12	R:3/4"-16h / M:3/4"	102584,64
NT 351-08-06	R:7/8"-14h / M:3/8"	51292,32
NT 351-08-08	R:7/8"-14h / M:1/2"	45735,65
NT 351-08-10	R:7/8"-14h / M:5/8"	85487,20
NT 351-08-12	R:7/8"-14h / M:3/4"	102584,64
NT 351-10-08	R:1 1/16"-12h / M:1/2"	59841,04
NT 351-10-10	R:1 1/16"-12h / M:5/8"	85487,20
NT 351-10-12	R:1 1/16"-12h / M:3/4"	64115,40
NT 351-12-12	R:1 3/16"-12h / M:3/4"	102584,64
NT 351-14-12	R:1 5/16"-12h / M:3/4"	128230,80
NT 351-14-16	R:1 5/16"-12h / M:1"	166700,04
NT 351-16-16	R:1 5/8"-12h / M:1"	192346,20
NT 351-16-20	R:1 5/8"-12h / M:1 1/4"	235089,80
NT 351-20-20	R:1 7/8"-12h / M:1 1/4"	277833,40
NT 351-20-24	R:1 7/8"-12h / M:1 1/2"	303479,56
NT 351-24-24	R:2 1/2"-12h / M:1 1/2"	384692,40
NT 351-24-32	R:2 1/2"-12h / M:2"	512923,20



Notas: R= Rosca / T= Tubo / M=Manguera

N° Plano	Detalles	Precio
Para manguera SAE 100 R9-R10-R12		
NT 3512-06-08	R:3/4"-16h / M:1/2"	47017,96
NT 3512-08-08	R:7/8"-14h / M:1/2"	51292,32
NT 3512-08-10	R:7/8"-14h / M:5/8"	94035,92
NT 3512-08-12	R:7/8"-14h / M:3/4"	89761,56
NT 3512-10-08	R:1 1/16"-12h / M:1/2"	94035,92
NT 3512-10-10	R:1 1/16"-12h / M:5/8"	94035,92
NT 3512-10-12	R:1 1/16"-12h / M:3/4"	94035,92
NT 3512-12-12	R:1 3/16"-12h / M:3/4"	112843,10
NT 3512-14-12	R:1 5/16"-12h / M:3/4"	141053,88
NT 3512-14-16	R:1 5/16"-12h / M:1"	188071,84
NT 3512-16-16	R:1 5/8"-12h / M:1"	179523,12
NT 3512-16-20	R:1 5/8"-12h / M:1 1/4"	265010,32
NT 3512-20-20	R:1 7/8"-12h / M:1 1/4"	305616,74
NT 3512-20-24	R:1 7/8"-12h / M:1 1/2"	427436,00
NT 3512-24-24	R:2 1/2"-12h / M:1 1/2"	470179,60
NT 3512-24-32	R:2 1/2"-12h / M:2"	512923,20
Terminal p/prensar tca.giratoria JIC 37°		
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
352-01-04	R:3/8"-24h / M:1/4"	19234,62
352-02-04	R:7/16"-20h / M:1/4"	17097,44
352-03-04	R:1/2"-20h / M:1/4"	19234,62
352-03-05	R:1/2"-20h / M:5/16"	25646,16
352-04-04	R:9/16"-18h / M:1/4"	17524,88
352-04-05	R:9/16"-18h / M:5/16"	19234,62
352-04-06	R:9/16"-18h / M:3/8"	21371,80
352-05-04	R:5/8"-18h / M:1/4"	21371,80
352-05-06	R:5/8"-18h / M:3/8"	25646,16
352-06-04	R:3/4"-16h / M:1/4"	21371,80
352-06-05	R:3/4"-16h / M:5/16"	25646,16
352-06-06	R:3/4"-16h / M:3/8"	21799,24
352-06-08	R:3/4"-16h / M:1/2"	23508,98
352-08-06	R:7/8"-14h / M:3/8"	23081,54
352-08-08	R:7/8"-14h / M:1/2"	27783,34
352-08-10	R:7/8"-14h / M:5/8"	42743,60
352-08-12	R:7/8"-14h / M:3/4"	51292,32
352-10-08	R:1 1/16"-12h / M:1/2"	38469,24
352-10-10	R:1 1/16"-12h / M:5/8"	47017,96
352-10-12	R:1 1/16"-12h / M:3/4"	47017,96
352-10-16	R:1 1/16"-12h / M:1"	94035,92
352-12-08	R:1 3/16"-12h / M:1/2"	51292,32
352-12-10	R:1 3/16"-12h / M:5/8"	49155,14
352-12-12	R:1 3/16"-12h / M:3/4"	47872,83
352-14-12	R:1 5/16"-12h / M:3/4"	76938,48
352-14-16	R:1 5/16"-12h / M:1"	70526,94
352-14-20	R:1 5/16"-12h / M:1 1/4"	170974,40
352-16-16	R:1 5/8"-12h / M:1"	94035,92
352-16-20	R:1 5/8"-12h / M:1 1/4"	170974,40
352-20-16	R:1 7/8"-12h / M:1"	170974,40



N° Plano	Detalles	Precio
352-20-20	R:1 7/8"-12h / M:1 1/4"	170974,40
352-20-24	R:1 7/8"-12h / M:1 1/2"	179523,12
352-20-32	R:1 7/8"-12h / M:2"	256461,60
352-24-20	R:2 1/2"-12h / M:1 1/4"	299205,20
352-24-24	R:2 1/2"-12h / M:1 1/2"	299205,20
352-24-32	R:2 1/2"-12h / M:2"	320577,00
Normas DIN		
352-M14-04	R:M14 x 1,50 / M:1/4"	25646,16
352-M16-04	R:M16 x 1,50 / M:1/4"	25646,16
352-M18-06	R:M18 x 1,50 / M:3/8"	29920,52
352-M18-08	R:M18 x 1,50 / M:1/2"	29920,52
352-M20-06	R:M20 x 1,50 / M:3/8"	29920,52
352-M20-08	R:M20 x 1,50 / M:1/2"	36332,06
352-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
352-M22-08	R:M22 x 1,50 / M:1/2"	36332,06
352-M26-10	R:M26 x 1,50 / M:5/8"	64115,40
352-M26-12	R:M26 x 1,50 / M:3/4"	76938,48
Terminal p/prensar c/tubo 45° tca.gir. JIC 37°		
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
CT 352-01-04	R:3/8"-24h / M:1/4"	34194,88
CT 352-02-04	R:7/16"-20h / M:1/4"	33340,01
CT 352-03-04	R:1/2"-20h / M:1/4"	34194,88
CT 352-04-04	R:9/16"-18h / M:1/4"	32057,70
CT 352-04-06	R:9/16"-18h / M:3/8"	42743,60
CT 352-06-04	R:3/4"-16h / M:1/4"	42743,60
CT 352-06-06	R:3/4"-16h / M:3/8"	34194,88
CT 352-06-08	R:3/4"-16h / M:1/2"	42743,60
CT 352-08-06	R:7/8"-14h / M:3/8"	51292,32
CT 352-08-08	R:7/8"-14h / M:1/2"	44880,78
CT 352-08-10	R:7/8"-14h / M:5/8"	58986,17
CT 352-08-12	R:7/8"-14h / M:3/4"	87410,66
CT 352-10-08	R:1 1/16"-12h / M:1/2"	85487,20
CT 352-10-10	R:1 1/16"-12h / M:5/8"	85487,20
CT 352-10-12	R:1 1/16"-12h / M:3/4"	83350,02
CT 352-12-10	R:1 3/16"-12h / M:5/8"	102584,64
CT 352-12-12	R:1 3/16"-12h / M:3/4"	102584,64
CT 352-14-12	R:1 5/16"-12h / M:3/4"	128230,80
CT 352-14-16	R:1 5/16"-12h / M:1"	170974,40
CT 352-16-16	R:1 5/8"-12h / M:1"	192346,20
CT 352-16-20	R:1 5/8"-12h / M:1 1/4"	235089,80
CT 352-20-20	R:1 7/8"-12h / M:1 1/4"	277833,40
CT 352-20-24	R:1 7/8"-12h / M:1 1/2"	299205,20
CT 352-24-32	R:2 1/2"-12h / M:2"	641154,00

Notas: R= Rosca / T= Tubo / M=Manguera



Nº Plano	Detalles	Precio
Terminal p/prensar a 90° sin tubo tca.gir.JIC 37°		
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
N 352-02-04	R:7/16"-20h / M:1/4"	34194,88
N 352-03-04	R:1/2"-20h / M:1/4"	34194,88
N 352-04-04	R:9/16"-18h / M:1/4"	34194,88
N 352-04-05	R:9/16"-18h / M:5/16"	42743,60
N 352-04-06	R:9/16"-18h / M:3/8"	42743,60
N 352-05-06	R:5/8"-18h / M:3/8"	42743,60
N 352-06-04	R:3/4"-16h / M:1/4"	42743,60
N 352-06-05	R:3/4"-16h / M:5/16"	42743,60
N 352-06-06	R:3/4"-16h / M:3/8"	42743,60
N 352-06-08	R:3/4"-16h / M:1/2"	51292,32
N 352-08-06	R:7/8"-14h / M:3/8"	51292,32
N 352-08-08	R:7/8"-14h / M:1/2"	51292,32
N 352-08-10	R:7/8"-14h / M:5/8"	85487,20
N 352-10-10	R:1 1/16"-12h / M:5/8"	85487,20
N 352-10-12	R:1 1/16"-12h / M:3/4"	102584,64
N 352-12-12	R:1 3/16"-12h / M:3/4"	102584,64
N 352-14-16	R:1 5/16"-12h / M:1"	170974,40
N 352-16-16	R:1 5/8"-12h / M:1"	192346,20
Terminal p/prensar a 90° c/tubo tca.gir.JIC 37°		
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
NT 352-01-04	R:3/8"-24h / M:1/4"	34194,88
NT 352-02-04	R:7/16"-20h / M:1/4"	34194,88
NT 352-03-04	R:1/2"-20h / M:1/4"	34194,88
NT 352-04-04	R:9/16"-18h / M:1/4"	33340,01
NT 352-04-05	R:9/16"-18h / M:5/16"	33767,44
NT 352-04-06	R:9/16"-18h / M:3/8"	32912,57
NT 352-05-06	R:5/8"-18h / M:3/8"	42743,60
NT 352-06-04	R:3/4"-16h / M:1/4"	35477,19
NT 352-06-06	R:3/4"-16h / M:3/8"	36332,06
NT 352-06-08	R:3/4"-16h / M:1/2"	44880,78
NT 352-06-12	R:3/4"-16h / M:3/4"	102584,64
NT 352-08-06	R:7/8"-14h / M:3/8"	51292,32
NT 352-08-08	R:7/8"-14h / M:1/2"	45735,65
NT 352-08-10	R:7/8"-14h / M:5/8"	59841,04
NT 352-08-12	R:7/8"-14h / M:3/4"	89761,56
NT 352-10-08	R:1 1/16"-12h / M:1/2"	64115,40
NT 352-10-10	R:1 1/16"-12h / M:5/8"	85487,20
NT 352-10-12	R:1 1/16"-12h / M:3/4"	85487,20
NT 352-12-12	R:1 3/16"-12h / M:3/4"	102584,64
NT 352-14-12	R:1 5/16"-12h / M:3/4"	115407,72
NT 352-14-16	R:1 5/16"-12h / M:1"	173111,58
NT 352-16-16	R:1 5/8"-12h / M:1"	192346,20
NT 352-16-20	R:1 5/8"-12h / M:1 1/4"	235089,80
NT 352-20-20	R:1 7/8"-12h / M:1 1/4"	277833,40
NT 352-20-24	R:1 7/8"-12h / M:1 1/2"	341948,80
NT 352-24-24	R:2 1/2"-12h / M:1 1/2"	384692,40
NT 352-24-32	R:2 1/2"-12h / M:2"	406064,20

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
Terminal p/prensar asiento SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
361-04-04	R:1/4"- 18h NPSM / M:1/4"	17097,44
361-04-06	R:1/4"- 18h NPSM / M:3/8"	19234,62
361-06-04	R:3/8"- 18h NPSM / M:1/4"	19234,62
361-06-05	R:3/8"- 18h NPSM / M:5/16"	19234,62
361-06-06	R:3/8"- 18h NPSM / M:3/8"	19234,62
361-06-08	R:3/8"- 18h NPSM / M:1/2"	25646,16
361-08-06	R:1/2"- 14h NPSM / M:3/8"	25646,16
361-08-08	R:1/2"- 14h NPSM / M:1/2"	25646,16
361-08-10	R:1/2"- 14h NPSM / M:5/8"	38469,24
361-10-08	R:5/8"- 14h NPSM / M:1/2"	38469,24
361-10-10	R:5/8"- 14h NPSM / M:5/8"	42743,60
361-10-12	R:5/8"- 14h NPSM / M:3/4"	47017,96
361-12-12	R:3/4"- 14h NPSM / M:3/4"	47017,96
361-16-12	R:1"-11 1/2h NPSM / M:3/4"	76938,48
361-16-16	R:1"-11 1/2h NPSM / M:1"	76938,48
361-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	106859,00
Normas SAE – Roscas BSPP		
361-B04-04	R:1/4"- 19h BSPP / M:1/4"	17097,44
361-B06-06	R:3/8"- 19h BSPP / M:3/8"	19234,62
361-B08-08	R:1/2"- 14h BSPP / M:1/2"	25646,16
361-B08-10	R:1/2"- 14h BSPP / M:5/8"	38469,24
361-B10-10	R:5/8"- 14h BSPP / M:5/8"	42743,60
361-B10-12	R:5/8"- 14h BSPP / M:3/4"	47017,96
361-B12-12	R:3/4"- 14h BSPP / M:3/4"	47017,96
361-B16-16	R:1/11 1/2h BSPP / M:1"	76938,48
Para manguera SAE 100 R9-R10-R12 Normas SAE – Roscas NPSM		
3612-08-08	R:1/2"- 14h NPSM / M:1/2"	28210,78
3612-08-10	R:1/2"- 14h NPSM / M:5/8"	42316,16
3612-10-08	R:5/8"- 14h NPSM / M:1/2"	42316,16
3612-10-10	R:5/8"- 14h NPSM / M:5/8"	47017,96
3612-10-12	R:5/8"- 14h NPSM / M:3/4"	51719,76
3612-12-12	R:3/4"- 14h NPSM / M:3/4"	51719,76
3612-16-16	R:1"- 11 1/2h NPSM / M:1"	84632,33
3612-16-20	R:1"-11 1/2h NPSM / M:1 1/4"	117544,90
3612-20-16	R:1 1/4"-11 1/2h NPSM / M:1"	164562,86
3612-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	164562,86
3612-20-24	R:1 1/4"-11 1/2h NPSM / M:1 1/2"	211580,82
3612-24-24	R:1 1/2"-11 1/2h NPSM / M:1 1/2"	352634,70
Normas SAE – Roscas BSPP		
3612-B06-06	R:1 1/2"-11 1/2h NPSM / M:1 1/2"	28210,78
3612-B08-08	R:3/8"-19h BSPP / M:3/8"	42316,16
3612-B08-10	R:1/2"-14h BSPP / M:1/2"	42316,16
3612-B10-10	R:1/2"-14h BSPP / M:5/8"	47017,96
3612-B10-12	R:5/8"-14h BSPP / M:5/8"	51719,76
3612-B12-12	R:5/8"-14h BSPP / M:3/4"	51719,76
3612-B16-16	R:3/4"-14h BSPP / M:3/4"	84632,33

Nº Plano	Detalles	Precio
Para manguera SAE 100 R2		
362-02-04	R:1/8"- 27h NPSM / M:1/4"	17097,44
362-04-04	R:1/4"- 18h NPSM / M:1/4"	17097,44
362-04-06	R:1/4"- 18h NPSM / M:3/8"	19234,62
362-06-04	R:3/8"- 18h NPSM / M:1/4"	19234,62
362-06-05	R:3/8"- 18h NPSM / M:5/16"	19234,62
362-06-06	R:3/8"- 18h NPSM / M:3/8"	19234,62
362-06-08	R:3/8"- 18h NPSM / M:1/2"	25646,16
362-08-06	R:1/2"- 14h NPSM / M:3/8"	25646,16
362-08-08	R:1/2"- 14h NPSM / M:1/2"	25646,16
362-08-10	R:1/2"- 14h NPSM / M:5/8"	38469,24
362-10-08	R:5/8"- 14h NPSM / M:1/2"	38469,24
362-10-10	R:5/8"- 14h NPSM / M:5/8"	42743,60
362-10-12	R:5/8"- 14h NPSM / M:3/4"	47017,96
362-12-12	R:3/4"- 14h NPSM / M:3/4"	47017,96
362-16-12	R:1"-11 1/2h NPSM / M:3/4"	76938,48
362-16-16	R:1"-11 1/2h NPSM / M:1"	76938,48
362-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	###
Normas SAE – Roscas BSPP		
362-B04-04	R:1/4"- 19h BSPP / M:1/4"	17097,44
362-B06-06	R:3/8"- 19h BSPP / M:3/8"	19234,62
362-B08-08	R:1/2"- 14h BSPP / M:1/2"	25646,16
362-B08-10	R:1/2"- 14h BSPP / M:5/8"	38469,24
362-B10-10	R:5/8"- 14h BSPP / M:5/8"	42743,60
362-B10-12	R:5/8"- 14h BSPP / M:3/4"	47017,96
362-B12-12	R:3/4"- 14h BSPP / M:3/4"	47017,96
362-B16-16	R:1/11 1/2h BSPP / M:1"	76938,48
Terminal p/prensar tuerca giratoria SAE 30°		
Para manguera SAE 100 R1		
Normas SAE – Roscas NPSM		
371-02-03	R:1/8"-27h NPSM / M:3/16"	19234,62
371-02-04	R:1/8"-27h NPSM / M:1/4"	19234,62
371-04-03	R:1/4"- 18h NPSM / M:3/16"	19234,62
371-04-04	R:1/4"- 18h NPSM / M:1/4"	19234,62
371-04-05	R:1/4"- 18h NPSM / M:5/16"	21371,80
371-04-06	R:1/4"- 18h NPSM / M:3/8"	21371,80
371-06-04	R:3/8"- 18h NPSM / M:1/4"	21371,80
371-06-05	R:3/8"- 18h NPSM / M:5/16"	25646,16
371-06-06	R:3/8"- 18h NPSM / M:3/8"	25646,16
371-06-08	R:3/8"- 18h NPSM / M:1/2"	25646,16
371-08-04	R:1/2"- 14h NPSM / M:1/4"	25646,16
371-08-05	R:1/2"- 14h NPSM / M:5/16"	25646,16
371-08-06	R:1/2"- 14h NPSM / M:3/8"	25646,16
371-08-08	R:1/2"- 14h NPSM / M:1/2"	27783,34
371-08-10	R:1/2"- 14h NPSM / M:5/8"	47017,96
371-08-12	R:1/2"- 14h NPSM / M:3/4"	51292,32
371-10-08	R:5/8"- 14h NPSM / M:1/2"	47017,96
371-10-10	R:5/8"- 14h NPSM / M:5/8"	47017,96
371-10-12	R:5/8"- 14h NPSM / M:3/4"	51292,32
371-12-08	R:3/4"- 14h NPSM / M:1/2"	51292,32

Nº Plano	Detalles	Precio
371-12-10	R:3/4"- 14h NPSM / M:5/8"	51292,32
371-12-12	R:3/4"- 14h NPSM / M:3/4"	51292,32
371-12-16	R:3/4"- 14h NPSM / M:1"	94035,92
371-16-12	R:1"- -11 1/2h NPSM / M:3/4"	94035,92
371-16-16	R:1"- -11 1/2h NPSM / M:1"	94035,92
371-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	170974,40
371-20-24	R:1 1/4"-11 1/2h NPSM / M:1 1/2"	256461,60
371-24-20	R:1 1/2"-11 1/2h NPSM / M:1 1/4"	299205,20
371-24-24	R:1 1/2"-11 1/2h NPSM / M:1 1/2"	299205,20
371-24-32	R:1 1/2"-11 1/2h NPSM / M:2"	363320,60
371-32-32	R:2"-11 1/2h NPSM / M:2"	363320,60
Normas SAE – Roscas BSPP		
371-B04-04	R:1/4"- 19h BSPP / M:	19234,62
371-B06-06	R:3/8"- 19h BSPP / M:1/4"	25646,16
371-B08-08	R:1/2"- 14h BSPP / M:3/8"	27783,34
371-B08-10	R:1/2"- 14h BSPP / M:1/2"	47017,96
371-B10-10	R:5/8"- 14h BSPP / M:5/8"	47017,96
371-B10-12	R:5/8"- 14h BSPP / M:5/8"	51292,32
371-B12-12	R:3/4"- 14h BSPP / M:3/4"	51292,32
371-B16-16	R:1"- -11h BSPP / M:3/4"	94035,92
Para manguera SAE 100 R9-R10-R12		
Normas SAE – Roscas NPSM		
3712-06-08	R:3/8"- 18h NPSM / M:1/2"	30561,67
3712-08-08	R:1/2"- 14h NPSM / M:1/2"	30561,67
3712-08-10	R:1/2"- 14h NPSM / M:5/8"	51719,76
3712-08-12	R:1/2"- 14h NPSM / M:3/4"	56421,55
3712-10-08	R:5/8"- 14h NPSM / M:1/2"	51719,76
3712-10-10	R:5/8"- 14h NPSM / M:5/8"	51719,76
3712-10-12	R:5/8"- 14h NPSM / M:3/4"	56421,55
3712-12-08	R:3/4"- 14h NPSM / M:1/2"	56421,55
3712-12-10	R:3/4"- 14h NPSM / M:5/8"	56421,55
3712-12-12	R:3/4"- 14h NPSM / M:3/4"	56421,55
3712-12-16	R:3/4"- 14h NPSM / M:1"	103439,51
3712-16-12	R:1"- -11 1/2h NPSM / M:3/4"	103439,51
3712-16-16	R:1"- -11 1/2h NPSM / M:1"	103439,51
3712-16-20	R:1"- -11 1/2h NPSM / M:1 1/4"	188071,84
3712-20-16	R:1 1/4"-11 1/2h NPSM / M:1"	188071,84
3712-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	188071,84
3712-20-24	R:1 1/4"-11 1/2h NPSM / M:1 1/2"	329125,72
3712-24-20	R:1 1/2"-11 1/2h NPSM / M:1 1/4"	329125,72
3712-24-24	R:1 1/2"-11 1/2h NPSM / M:1 1/2"	243638,52
3712-24-32	R:1 1/2"-11 1/2h NPSM / M:2"	399652,66
Normas SAE – Roscas BSPP		
3712-B06-06	R:3/8"- 19h BSPP / M:3/8"	29920,52
3712-B08-08	R:1/2"- 14h BSPP / M:1/2"	30561,67
3712-B08-10	R:1/2"- 14h BSPP / M:5/8"	51719,76
3712-B10-10	R:5/8"- 14h BSPP / M:5/8"	51719,76
3712-B10-12	R:5/8"- 14h BSPP / M:3/4"	56421,55
3712-B12-12	R:3/4"- 14h BSPP / M:3/4"	56421,55
3712-B16-16	R:1"- 11h BSPP / M:1"	103439,51

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
Terminal p/prensar c/tubo a 45° tca.gir.SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
CT 371-02-04	R:1/8"- 27h NPSM / M:1/4"	34194,88
CT 371-04-04	R:1/4"- 18h NPSM / M:1/4"	34194,88
CT 371-04-06	R:1/4"- 18h NPSM / M:3/8"	42743,60
CT 371-06-04	R:3/8"- 18h NPSM / M:1/4"	42743,60
CT 371-06-06	R:3/8"- 18h NPSM / M:3/8"	42743,60
CT 371-06-08	R:3/8"- 18h NPSM / M:1/2"	51292,32
CT 371-08-06	R:1/2"- 14h NPSM / M:3/8"	51292,32
CT 371-08-08	R:1/2"- 14h NPSM / M:1/2"	51292,32
CT 371-08-10	R:1/2"- 14h NPSM / M:5/8"	85487,20
CT 371-10-08	R:5/8"- 14h NPSM / M:1/2"	85487,20
CT 371-10-10	R:5/8"- 14h NPSM / M:5/8"	85487,20
CT 371-10-12	R:5/8"- 14h NPSM / M:3/4"	102584,64
CT 371-12-08	R:3/4"- 14h NPSM / M:1/2"	102584,64
CT 371-12-10	R:3/4"- 14h NPSM / M:5/8"	102584,64
CT 371-12-12	R:3/4"- 14h NPSM / M:3/4"	102584,64
CT 371-12-16	R:3/4"- 14h NPSM / M:1"	192346,20
CT 371-16-16	R:1"- 11 1/2h NPSM / M:1"	192346,20
CT 371-20-20	R:1 1/4"- 11 1/2h NPSM / M:1 1/4"	235089,80
Normas SAE – Roscas BSPP		
CT 371-B04-04	R:1/4"- 19h BSPP / M:1/4"	34194,88
CT 371-B06-06	R:3/8"- 19h BSPP / M:3/8"	42743,60
CT 371-B08-08	R:1/2"- 14h BSPP / M:1/2"	51292,32
CT 371-B08-10	R:1/2"- 14h BSPP / M:5/8"	85487,20
CT 371-B10-10	R:5/8"- 14h BSPP / M:5/8"	85487,20
CT 371-B10-12	R:5/8"- 14h BSPP / M:3/4"	102584,64
CT 371-B12-12	R:3/4"- 14h BSPP / M:3/4"	102584,64
CT 371-B16-16	R:1"- 11h BSPP / M:1"	192346,20
Para manguera SAE 100 R9-R10-R12 Normas SAE – Roscas NPSM		
CT 3712-08-08	R:1/2"- 14h NPSM / M:1/2"	56421,55
CT 3712-08-10	R:1/2"- 14h NPSM / M:5/8"	94035,92
CT 3712-10-10	R:5/8"- 14h NPSM / M:5/8"	94035,92
CT 3712-10-12	R:5/8"- 14h NPSM / M:3/4"	112843,10
CT 3712-12-08	R:3/4"- 14h NPSM / M:1/2"	112843,10
CT 3712-12-12	R:3/4"- 14h NPSM / M:3/4"	112843,10
CT 3712-16-16	R:1"- 11 1/2h NPSM / M:1"	211580,82
CT 3712-16-20	R:1"- 11 1/2h NPSM / M:1 1/4"	258598,78
CT 3712-20-20	R:1 1/4"- 11 1/2h NPSM / M:1 1/4"	258598,78
CT 3712-24-24	R:1 1/2"- 11 1/2h NPSM / M:1 1/2"	384692,40
Normas SAE – Roscas BSPP		
CT 3712-B06-06	R:3/8"- 19h / M:3/8"	47017,96
CT 3712-B08-08	R:1/2"- 14h / M:1/2"	56421,55
CT 3712-B08-10	R:1/2"- 14h / M:5/8"	94035,92
CT 3712-B10-10	R:5/8"- 14h / M:5/8"	94035,92
CT 3712-B10-12	R:5/8"- 14h / M:3/4"	112843,10
CT 3712-B12-12	R:3/4"- 14h / M:3/4"	112843,10
CT 3712-B16-16	R:1"- 11h / M:1"	211580,82

Nº Plano	Detalles	Precio
Terminal p/prensar sin tubo a 90° tca.gir.SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
N 371-02-04	R:1/8"- 27h NPSM / M:1/4"	34194,88
N 371-04-04	R:1/4"- 18h NPSM / M:1/4"	34194,88
N 371-04-06	R:1/4"- 18h NPSM / M:3/8"	42743,60
N 371-06-04	R:3/8"- 18h NPSM / M:1/4"	42743,60
N 371-06-06	R:3/8"- 18h NPSM / M:3/8"	42743,60
N 371-06-08	R:3/8"- 18h NPSM / M:1/2"	51292,32
N 371-08-06	R:1/2"- 14h NPSM / M:3/8"	51292,32
N 371-08-08	R:1/2"- 14h NPSM / M:1/2"	51292,32
N 371-08-10	R:1/2"- 14h NPSM / M:5/8"	85487,20
N 371-10-10	R:5/8"- 14h NPSM / M:5/8"	85487,20
N 371-10-12	R:5/8"- 14h NPSM / M:3/4"	102584,64
N 371-12-12	R:3/4"- 14h NPSM / M:3/4"	102584,64
N 371-16-16	R:1"- 11 1/2h NPSM / M:1"	192346,20
Normas SAE – Roscas BSPP		
N 371-B04-04	R:1/4"- 19h BSPP / M:1/4"	34194,88
N 371-B06-06	R:3/8"- 19h BSPP / M:3/8"	42743,60
N 371-B08-08	R:1/2"- 14h BSPP / M:3/8"	51292,32
N 371-B08-10	R:1/2"- 14h BSPP / M:1/2"	85487,20
N 371-B10-10	R:5/8"- 14h BSPP / M:5/8"	85487,20
N 371-B10-12	R:5/8"- 14h BSPP / M:5/8"	102584,64
N 371-B12-12	R:3/4"- 14h BSPP / M:3/4"	102584,64
N 371-B16-16	R:1"- 11h BSPP / M:1"	192346,20
Para manguera SAE 100 R9-R10-R12		
N 3712-08-08	R:1/2"- 14h / M:1/2"	56421,55
N 3712-08-10	R:1/2"- 14h / M:5/8"	94035,92
N 3712-10-10	R:5/8"- 14h / M:5/8"	94035,92
N 3712-10-12	R:5/8"- 14h / M:3/4"	112843,10
N 3712-12-08	R:3/4"- 14h / M:1/2"	112843,10
N 3712-12-12	R:3/4"- 14h / M:3/4"	112843,10
N 3712-16-16	R:1"- 11 1/2h / M:1"	211580,82
Terminal p/prensar con tubo a 90° tca.gir.SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
NT 371-02-04	R:1/8"-27h NPSM / M:1/4"	34194,88
NT 371-04-04	R:1/4"- 18h NPSM / M:1/4"	34194,88
NT 371-04-06	R:1/4"- 18h NPSM / M:3/8"	42743,60
NT 371-06-04	R:3/8"- 18h NPSM / M:1/4"	42743,60
NT 371-06-05	R:3/8"- 18h NPSM / M:5/16"	42743,60
NT 371-06-06	R:3/8"- 18h NPSM / M:3/8"	42743,60
NT 371-06-08	R:3/8"- 18h NPSM / M:1/2"	51292,32
NT 371-08-06	R:1/2"- 14h NPSM / M:3/8"	51292,32
NT 371-08-08	R:1/2"- 14h NPSM / M:1/2"	51292,32
NT 371-08-10	R:1/2"- 14h NPSM / M:5/8"	85487,20
NT 371-10-10	R:5/8"- 14h NPSM / M:5/8"	85487,20
NT 371-10-12	R:5/8"- 14h NPSM / M:3/4"	102584,64
NT 371-12-10	R:3/4"- 14h NPSM / M:5/8"	102584,64
NT 371-12-12	R:3/4"- 14h NPSM / M:3/4"	102584,64
NT 371-16-16	R:1"- 11 1/2h NPSM / M:1"	192346,20

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
NT 371-16-20	R:1"- 11 1/2h NPSM / M:1 1/4"	235089,80
NT 371-20-16	R:1 1/4"-11 1/2h NPSM / M:1"	235089,80
NT 371-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	235089,80
NT 371-24-24	R:1 1/2"-11 1/2h NPSM / M:1 1/2"	384692,40
Normas SAE – Roscas BSPP		
NT 371-B04-04	R:1/4"- 19h BSPP / M:1/4"	34194,88
NT 371-B06-06	R:3/8"- 18h BSPP / M:3/8"	42743,60
NT 371-B08-08	R:1/2"- 14h BSPP / M:3/8"	47445,40
NT 371-B08-10	R:1/2"- 14h BSPP / M:1/2"	85487,20
NT 371-B10-10	R:5/8"- 14h BSPP / M:5/8"	85487,20
NT 371-B10-12	R:5/8"- 14h BSPP / M:5/8"	102584,64
NT 371-B12-12	R:3/4"- 14h BSPP / M:3/4"	68389,76
NT 371-B16-16	R:1"- 11h BSPP / M:1"	192346,20
Para manguera SAE 100 R9-R10-R12		
Normas SAE – Roscas NPSM		
NT 3712-06-08	R:3/8"- 18h NPSM / M:1/2"	56421,55
NT 3712-08-08	R:1/2"- 14h NPSM / M:1/2"	56421,55
NT 3712-08-10	R:1/2"- 14h NPSM / M:5/8"	94035,92
NT 3712-10-10	R:5/8"- 14h NPSM / M:5/8"	94035,92
NT 3712-10-12	R:5/8"- 14h NPSM / M:3/4"	112843,10
NT 3712-12-12	R:3/4"- 14h NPSM / M:3/4"	112843,10
NT 3712-16-16	R:1"- 11 1/2h NPSM / M:1"	211580,82
NT 3712-16-20	R:1"- 11 1/2h NPSM / M:1 1/4"	258598,78
NT 3712-20-16	R:1 1/4"-11 1/2h NPSM / M:1"	258598,78
NT 3712-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	258598,78
Normas SAE – Roscas BSPP		
NT 3712-B06-06	R:3/8"- 19h BSPP / M:3/8"	56421,55
NT 3712-B08-08	R:1/2"- 14h BSPP / M:1/2"	56421,55
NT 3712-B08-10	R:1/2"- 14h BSPP / M:5/8"	94035,92
NT 3712-B10-10	R:5/8"- 14h BSPP / M:5/8"	94035,92
NT 3712-B10-12	R:5/8"- 14h BSPP / M:3/4"	112843,10
NT 3712-B12-12	R:3/4"- 14h BSPP / M:3/4"	112843,10
NT 3712-B16-16	R:1"- 11h BSPP / M:1"	211580,82
Terminal p/prensar tuerca giratoria SAE 30°		
Para manguera SAE 100 R2		
Normas SAE – Roscas NPSM		
372-02-03	R:1/8"-27h NPSM / M:3/16"	19234,62
372-02-04	R:1/8"-27h NPSM / M:1/4"	19234,62
372-04-03	R:1/4"- 18h NPSM / M:3/16"	19234,62
372-04-04	R:1/4"- 18h NPSM / M:1/4"	19234,62
372-04-05	R:1/4"- 18h NPSM / M:5/16"	21371,80
372-04-06	R:1/4"- 18h NPSM / M:3/8"	21371,80
372-06-04	R:3/8"- 18h NPSM / M:1/4"	21371,80
372-06-05	R:3/8"- 18h NPSM / M:5/16"	24791,29
372-06-06	R:3/8"- 18h NPSM / M:3/8"	25646,16
372-06-08	R:3/8"- 18h NPSM / M:1/2"	25646,16
372-08-04	R:1/2"- 14h NPSM / M:1/4"	25646,16
372-08-05	R:1/2"- 14h NPSM / M:5/16"	25646,16
372-08-06	R:1/2"- 14h NPSM / M:3/8"	25646,16

Nº Plano	Detalles	Precio
372-08-08	R:1/2"- 14h NPSM / M:1/2"	27783,34
372-08-10	R:1/2"- 14h NPSM / M:5/8"	47017,96
372-08-12	R:1/2"- 14h NPSM / M:3/4"	51292,32
372-10-08	R:5/8"- 14h NPSM / M:1/2"	47017,96
372-10-10	R:5/8"- 14h NPSM / M:5/8"	47017,96
372-10-12	R:5/8"- 14h NPSM / M:3/4"	51292,32
372-12-08	R:3/4"- 14h NPSM / M:1/2"	51292,32
372-12-10	R:3/4"- 14h NPSM / M:5/8"	51292,32
372-12-12	R:3/4"- 14h NPSM / M:3/4"	51292,32
372-12-16	R:3/4"- 14h NPSM / M:1"	94035,92
372-16-12	R:1"- 11 1/2h NPSM / M:3/4"	94035,92
372-16-16	R:1"- 11 1/2h NPSM / M:1"	94035,92
372-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	170974,40
372-20-24	R:1 1/4"-11 1/2h NPSM / M:1 1/2"	256461,60
372-24-20	R:1 1/2"-11 1/2h NPSM / M:1 1/4"	299205,20
372-24-24	R:1 1/2"-11 1/2h NPSM / M:1 1/2"	192346,20
372-24-32	R:1 1/2"-11 1/2h NPSM / M:2"	363320,60
372-32-32	R:2"-11 1/2h NPSM / M:2"	363320,60
Normas SAE – Roscas BSPP		
372-B04-04	R:1/4"- 19h BSPP / M:1/4"	19234,62
372-B06-06	R:3/8"- 19h BSPP / M:3/8"	23295,26
372-B08-08	R:1/2"- 14h BSPP / M:1/2"	27783,34
372-B08-10	R:1/2"- 14h BSPP / M:5/8"	47017,96
372-B10-10	R:5/8"- 14h BSPP / M:5/8"	47017,96
372-B10-12	R:5/8"- 14h BSPP / M:3/4"	51292,32
372-B12-12	R:3/4"- 14h BSPP / M:3/4"	51292,32
372-B16-16	R:1"- 11h BSPP / M:1"	94035,92
Terminal p/prensar c/tubo a 45° tca.gir.SAE 30°		
Para manguera SAE 100 R2		
Normas SAE – Roscas NPSM		
CT 372-02-04	R:1/8"- 27h NPSM / M:1/4"	34194,88
CT 372-04-04	R:1/4"- 18h NPSM / M:1/4"	34194,88
CT 372-04-06	R:1/4"- 18h NPSM / M:3/8"	42743,60
CT 372-06-04	R:3/8"- 18h NPSM / M:1/4"	42743,60
CT 372-06-06	R:3/8"- 18h NPSM / M:3/8"	42743,60
CT 372-06-08	R:3/8"- 18h NPSM / M:1/2"	51292,32
CT 372-08-06	R:1/2"- 14h NPSM / M:3/8"	51292,32
CT 372-08-08	R:1/2"- 14h NPSM / M:1/2"	51292,32
CT 372-08-10	R:1/2"- 14h NPSM / M:5/8"	85487,20
CT 372-10-08	R:5/8"- 14h NPSM / M:1/2"	85487,20
CT 372-10-10	R:5/8"- 14h NPSM / M:5/8"	85487,20
CT 372-10-12	R:5/8"- 14h NPSM / M:3/4"	102584,64
CT 372-12-08	R:3/4"- 14h NPSM / M:1/2"	102584,64
CT 372-12-10	R:3/4"- 14h NPSM / M:5/8"	102584,64
CT 372-12-12	R:3/4"- 14h NPSM / M:3/4"	102584,64
CT 372-12-16	R:3/4"- 14h NPSM / M:1"	192346,20
CT 372-16-16	R:1"- 11 1/2h NPSM / M:1"	192346,20
CT 372-20-20	R:1 1/4"- 11 1/2h NPSM / M:1 1/4"	235089,80
Normas SAE – Roscas BSPP		
CT 372-B04-04	R:1/4"- 19h BSPP / M:1/4"	34194,88
CT 372-B06-06	R:3/8"- 19h BSPP / M:3/8"	42743,60

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
CT 372-B08-08	R:1/2"- 14h BSPP / M:1/2"	45308,22
CT 372-B08-10	R:1/2"- 14h BSPP / M:5/8"	85487,20
CT 372-B10-10	R:5/8"- 14h BSPP / M:5/8"	85487,20
CT 372-B10-12	R:5/8"- 14h BSPP / M:3/4"	102584,64
CT 372-B12-12	R:3/4"- 14h BSPP / M:3/4"	102584,64
CT 372-B16-16	R:1"- 11h BSPP / M:1"	192346,20
Terminal p/prensar sin tubo a 90° tca.gir.SAE 30°		
Para manguera SAE 100 R2 Normas SAE – Roscas NPSM		
N 372-02-04	R:1/8"- 27h NPSM / M:1/4"	34194,88
N 372-04-04	R:1/4"- 18h NPSM / M:1/4"	34194,88
N 372-04-06	R:1/4"- 18h NPSM / M:3/8"	42743,60
N 372-06-04	R:3/8"- 18h NPSM / M:1/4"	42743,60
N 372-06-06	R:3/8"- 18h NPSM / M:3/8"	42743,60
N 372-06-08	R:3/8"- 18h NPSM / M:1/2"	51292,32
N 372-08-06	R:1/2"- 14h NPSM / M:3/8"	51292,32
N 372-08-08	R:1/2"- 14h NPSM / M:1/2"	51292,32
N 372-08-10	R:1/2"- 14h NPSM / M:5/8"	85487,20
N 372-10-10	R:5/8"- 14h NPSM / M:5/8"	85487,20
N 372-10-12	R:5/8"- 14h NPSM / M:3/4"	102584,64
N 372-12-12	R:3/4"- 14h NPSM / M:3/4"	102584,64
N 372-16-16	R:1"- 11 1/2h NPSM / M:1"	192346,20
Normas SAE – Roscas BSPP		
N 372-B04-04	R:1/4"- 19h BSPP / M:1/4"	34194,88
N 372-B06-06	R:3/8"- 19h BSPP / M:3/8"	42743,60
N 372-B08-08	R:1/2"- 14h BSPP / M:3/8"	51292,32
N 372-B08-10	R:1/2"- 14h BSPP / M:1/2"	85487,20
N 372-B10-10	R:5/8"- 14h BSPP / M:5/8"	85487,20
N 372-B10-12	R:5/8"- 14h BSPP / M:5/8"	102584,64
N 372-B12-12	R:3/4"- 14h BSPP / M:3/4"	102584,64
N 372-B16-16	R:1"- 11h BSPP / M:1"	192346,20
Terminal p/prensar con tubo a 90° tca.gir.SAE 30°		
Para manguera SAE 100 R2 Normas SAE – Roscas NPSM		
NT 372-02-04	R:9/16"-18h UNF / M:3/8"	34194,88
NT 372-04-04	R:3/4"-16h UNF / M:1/4"	34194,88
NT 372-04-06	R:3/4"-16h UNF / M:3/8"	42743,60
NT 372-06-04	R:3/4"-16h UNF / M:1/2"	42743,60
NT 372-06-05	R:7/8"-14h UNF / M:3/8"	42743,60
NT 372-06-06	R:7/8"-14h UNF / M:1/2"	42743,60
NT 372-06-08	R:7/8"-14h UNF / M:5/8"	51292,32
NT 372-08-06	R:7/8"-14h UNF / M:3/4"	51292,32
NT 372-08-08	R:1 1/16"-12h UNF / M:5/8"	51292,32
NT 372-08-10	R:1 1/16"-12h UNF / M:3/4"	85487,20
NT 372-10-10	R:1 3/16"-12h UNF / M:1/2"	85487,20
NT 372-10-12	R:1 3/16"-12h UNF / M:3/4"	102584,64
NT 372-12-10	R:1 5/16"-12h UNF / M:1"	102584,64
NT 372-12-12	R:1 5/8"-12h UNF / M:1"	102584,64
NT 372-16-16	R:1"- 11 1/2h NPSM / M:1"	183797,48
NT 372-16-20	R:1"- 11 1/2h NPSM / M:1 1/4"	235089,80
NT 372-20-16	R:1 1/4"-11 1/2h NPSM / M:1"	235089,80
NT 372-20-20	R:1 1/4"-11 1/2h NPSM / M:1 1/4"	235089,80

Nº Plano	Detalles	Precio
NT 372-24-24	R:1 1/2"-11 1/2h NPSM / M:1 1/2"	235089,80
NT 372-24-32	R:1 1/2"-11 1/2h NPSM / M:2"	641154,00
Normas SAE – Roscas BSPP		
NT 372-B04-04	R:1/4"- 19h BSPP / M:1/4"	34194,88
NT 372-B06-06	R:3/8"- 18h BSPP / M:3/8"	42743,60
NT 372-B08-08	R:1/2"- 14h BSPP / M:3/8"	51292,32
NT 372-B08-10	R:1/2"- 14h BSPP / M:1/2"	85487,20
NT 372-B10-10	R:5/8"- 14h BSPP / M:5/8"	85487,20
NT 372-B10-12	R:5/8"- 14h BSPP / M:5/8"	102584,64
NT 372-B12-12	R:3/4"- 14h BSPP / M:3/4"	102584,64
NT 372-B16-16	R:1"- 11h BSPP / M:1"	192346,20
Terminal p/prensar asiento arosello		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
381-01-02	R:3/8"-24h UNF / M:1/8"	21371,80
381-02-04	R:7/16"-20h UNF / M:1/4"	21371,80
381-04-04	R:9/16"-18h UNF / M:1/4"	21371,80
381-04-06	R:9/16"-18h UNF / M:3/8"	21371,80
381-06-04	R:3/4"-16h UNF / M:1/4"	23508,98
381-06-06	R:3/4"-16h UNF / M:3/8"	21371,80
381-06-08	R:3/4"-16h UNF / M:1/2"	25646,16
381-08-06	R:7/8"-14h UNF / M:3/8"	23508,98
381-08-08	R:7/8"-14h UNF / M:1/2"	27783,34
381-08-10	R:7/8"-14h UNF / M:5/8"	55566,68
381-08-12	R:7/8"-14h UNF / M:3/4"	55566,68
381-10-10	R:1 1/16"-12h UNF / M:5/8"	55566,68
381-10-12	R:1 1/16"-12h UNF / M:3/4"	55566,68
381-12-08	R:1 3/16"-12h UNF / M:1/2"	64115,40
381-12-12	R:1 3/16"-12h UNF / M:3/4"	64115,40
381-14-16	R:1 5/16"-12h UNF / M:1"	89761,56
381-16-16	R:1 5/8"-12h UNF / M:1"	106859,00
Normas SAE – Roscas BSPP		
381-B04-04	R:1/4"-19h BSPP / M:1/4"	23936,42
381-B04-06	R:1/4"-19h BSPP / M:3/8"	23936,42
381-B06-06	R:3/8"- 19h BSPP / M:3/8"	26501,03
381-B06-08	R:3/8"- 19h BSPP / M:1/2"	28210,78
381-B08-08	R:1/2"- 14h BSPP / M:1/2"	29920,52
381-B10-12	R:5/8"-14h BSPP / M:3/4"	60695,91
Terminal p/prensar asiento arosello (3000 psi)		
Para manguera SAE 100 R1		
AA 381-08-06	Diam.30,1 / M:3/8"	55566,68
AA 381-08-08	Diam.30,1 / M:1/2"	55566,68
AA 381-12-08	Diam.38,1 / M:1/2"	55566,68
AA 381-12-10	Diam.38,1 / M:5/8"	102584,64
AA 381-12-12	Diam.38,1 / M:3/4"	102584,64
AA 381-12-16	Diam.38,1 / M:1"	170974,40
AA 381-16-08	Diam.44,4 / M:1/2"	128230,80
AA 381-16-10	Diam.44,4 / M:5/8"	128230,80
AA 381-16-12	Diam.44,4 / M:3/4"	128230,80
AA 381-16-16	Diam.44,4 / M:1"	170974,40
AA 381-16-20	Diam.44,4 / M:1 1/4"	256461,60
AA 381-20-12	Diam.50,8 / M:3/4"	149602,60

Notas: R= Rosca / T= Tubo / M=Manguera

N° Plano	Detalles	Precio
AA 381-20-16	Diam.50,8 / M:1"	192346,20
AA 381-20-20	Diam.50,8 / M:1 1/4"	256461,60
AA 381-20-24	Diam.50,8 / M:1 1/2"	277833,40
AA 381-24-16	Diam.60,3 / M:1"	213718,00
AA 381-24-20	Diam.60,3 / M:1 1/4"	277833,40
AA 381-24-24	Diam.60,3 / M:1 1/2"	277833,40
AA 381-24-32	Diam.60,3 / M:2"	512923,20
AA 381-32-20	Diam.71,4 / M:1 1/4"	341948,80
AA 381-32-24	Diam.71,4 / M:1 1/2"	341948,80
AA 381-32-32	Diam.71,4 / M:2"	512923,20
Para manguera SAE 100 R9-R10-R12 (3000 psi)		
AA 3812-08-08	Diam.30,1 / M:1/2"	61123,35
AA 3812-12-08	Diam.38,1 / M:1/2"	61123,35
AA 3812-12-10	Diam.38,1 / M:5/8"	112843,10
AA 3812-12-12	Diam.38,1 / M:3/4"	112843,10
AA 3812-12-16	Diam.38,1 / M:1"	188071,84
AA 3812-16-12	Diam.44,4 / M:3/4"	141053,88
AA 3812-16-16	Diam.44,4 / M:1"	166700,04
AA 3812-16-20	Diam.44,4 / M:1 1/4"	282107,76
AA 3812-20-12	Diam.50,8 / M:3/4"	164562,86
AA 3812-20-16	Diam.50,8 / M:1"	211580,82
AA 3812-20-20	Diam.50,8 / M:1 1/4"	282107,76
AA 3812-20-24	Diam.50,8 / M:1 1/2"	305616,74
AA 3812-24-16	Diam.60,3 / M:1"	235089,80
AA 3812-24-20	Diam.60,3 / M:1 1/4"	305616,74
AA 3812-24-24	Diam.60,3 / M:1 1/2"	290656,48
AA 3812-24-32	Diam.60,3 / M:2"	564215,52
AA 3812-32-20	Diam.71,4 / M:1 1/4"	376143,68
AA 3812-32-24	Diam.71,4 / M:1 1/2"	376143,68
AA 3812-32-32	Diam.71,4 / M:2"	564215,52
Para manguera SAE 100 R9-R10-R12 (6000 psi)		
AA 3812-41-10	Diam.41,2 / M:5/8"	135411,72
AA 3812-41-12	Diam.41,2 / M:3/4"	135411,72
AA 3812-47-12	Diam.47,6 / M:3/4"	169264,66
AA 3812-47-16	Diam.47,6 / M:1"	170974,40
AA 3812-54-16	Diam.53,9 / M:1"	253896,98
AA 3812-54-20	Diam.53,9 / M:1 1/4"	256461,60
AA 3812-64-20	Diam.63,5 / M:1 1/4"	366740,09
AA 3812-64-24	Diam.63,5 / M:1 1/2"	366740,09
AA 3812-80-32	Diam.79,3 / M:2"	677058,62
Para manguera SAE 100 R13 (3000 psi)		
AA 3813-12-12	Diam.38,1 / M:3/4"	123101,57
AA 3813-12-16	Diam.38,1 / M:1"	196620,56
AA 3813-16-12	Diam.44,4 / M:3/4"	153876,96
AA 3813-16-16	Diam.44,4 / M:1"	205169,28
AA 3813-20-20	Diam.50,8 / M:1"1/4	282107,76
AA 3813-24-24	Diam.60,3 / M:1"1/2	461630,88
AA 3813-32-32	Diam.71,4 / M:2"	619782,20
Para manguera SAE 100 R13 (6000 psi)		
AA 3813-41-12	Diam.41,2 / M:3/4"	146696,04
AA 3813-47-12	Diam.47,6 / M:3/4"	184652,35
AA 3813-47-16	Diam.47,6 / M:1"	205169,28

N° Plano	Detalles	Precio
AA 3813-47-20	Diam.47,6 / M:1 1/4"	213718,00
AA 3813-54-12	Diam.53,9 / M:3/4"	215427,74
AA 3813-54-16	Diam.53,9 / M:1"	341948,80
AA 3813-54-20	Diam.53,9 / M:1 1/4"	226541,08
AA 3813-64-16	Diam.63,5 / M:1"	400080,10
AA 3813-64-20	Diam.63,5 / M:1 1/4"	400080,10
AA 3813-64-24	Diam.63,5 / M:1 1/2"	299205,20
AA 3813-80-32	Diam.79,3 / M:2"	641154,00
Terminal p/prensar c/tubo 45° as. arosello(3000 psi)		
Para manguera SAE 100 R1		
CTAA 381-08-08	Diam.30,1 / M:1/2"	98310,28
CTAA 381-12-08	Diam.38,1 / M:1/2"	98310,28
CTAA 381-12-10	Diam.38,1 / M:5/8"	170974,40
CTAA 381-12-12	Diam.38,1 / M:3/4"	192346,20
CTAA 381-16-12	Diam.44,4 / M:3/4"	192346,20
CTAA 381-16-16	Diam.44,4 / M:1"	252187,24
CTAA 381-20-12	Diam.50,8 / M:3/4"	252187,24
CTAA 381-20-16	Diam.50,8 / M:1"	252187,24
CTAA 381-20-20	Diam.50,8 / M:1 1/4"	367594,96
CTAA 381-20-24	Diam.50,8 / M:1 1/2"	406064,20
CTAA 381-24-16	Diam.60,3 / M:1"	367594,96
CTAA 381-24-20	Diam.60,3 / M:1 1/4"	406064,20
CTAA 381-24-24	Diam.60,3 / M:1 1/2"	406064,20
CTAA 381-24-32	Diam.60,3 / M:2"	696720,68
CTAA 381-32-32	Diam.71,4 / M:2"	696720,68
Para manguera SAE 100 R9-R10-R12 (3000 psi)		
CTAA 3812-08-08	Diam.30,1 / M:1/2"	111133,36
CTAA 3812-12-08	Diam.38,1 / M:1/2"	111133,36
CTAA 3812-12-10	Diam.38,1 / M:5/8"	188071,84
CTAA 3812-12-12	Diam.38,1 / M:3/4"	115407,72
CTAA 3812-12-16	Diam.38,1 / M:1"	277833,40
CTAA 3812-16-12	Diam.44,4 / M:3/4"	213718,00
CTAA 3812-16-16	Diam.44,4 / M:1"	239364,16
CTAA 3812-16-20	Diam.44,4 / M:1 1/4"	406064,20
CTAA 3812-20-12	Diam.50,8 / M:3/4"	277833,40
CTAA 3812-20-16	Diam.50,8 / M:1"	277833,40
CTAA 3812-20-20	Diam.50,8 / M:1 1/4"	406064,20
CTAA 3812-20-24	Diam.50,8 / M:1 1/2"	448807,80
CTAA 3812-24-16	Diam.60,3 / M:1"	406064,20
CTAA 3812-24-20	Diam.60,3 / M:1 1/4"	252187,24
CTAA 3812-24-24	Diam.60,3 / M:1 1/2"	380418,04
CTAA 3812-24-32	Diam.60,3 / M:2"	769384,80
CTAA 3812-32-32	Diam.71,4 / M:2"	769384,80
Para manguera SAE 100 R9-R10-R12 (6000 psi)		
CTAA 3812-41-10	Diam.41,2 / M:5/8"	200894,92
CTAA 3812-41-12	Diam.41,2 / M:3/4"	200894,92
CTAA 3812-47-12	Diam.47,6 / M:3/4"	247912,88
CTAA 3812-47-16	Diam.47,6 / M:1"	256461,60
CTAA 3812-54-16	Diam.53,9 / M:1"	376143,68
CTAA 3812-54-20	Diam.53,9 / M:1 1/4"	491551,40
CTAA 3812-64-20	Diam.63,5 / M:1 1/4"	491551,40

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
CTAA 3812-64-24	Diam.63,5 / M:1 1/2"	534295,00
CTAA 3812-80-24	Diam.79,3 / M:1 1/2"	1013023,32
Para manguera SAE 100 R13 (3000 psi)		
CTAA 3813-12-12	Diam.38,1 / M:3/4"	205169,28
CTAA 3813-12-16	Diam.38,1 / M:1"	256461,60
CTAA 3813-16-12	Diam.44,4 / M:3/4"	205169,28
CTAA 3813-16-16	Diam.44,4 / M:1"	256461,60
CTAA 3813-20-20	Diam.50,8 / M:1 1/4"	240219,03
CTAA 3813-24-24	Diam.60,3 / M:1 1/2"	478728,32
CTAA 3813-32-32	Diam.71,4 / M:2"	812128,40
Para manguera SAE 100 R13 (6000 psi)		
CTAA 3813-41-12	Diam.41,2 / M:3/4"	123956,44
CTAA 3813-47-12	Diam.47,6 / M:3/4"	273559,04
CTAA 3813-47-16	Diam.47,6 / M:1"	252187,24
CTAA 3813-54-20	Diam.53,9 / M:1 1/4"	303479,56
CTAA 3813-64-16	Diam.63,5 / M:1"	555666,80
CTAA 3813-64-20	Diam.63,5 / M:1 1/4"	487277,04
CTAA 3813-64-24	Diam.63,5 / M:1 1/2"	487277,04
CTAA 3813-80-24	Diam.79,3 / M:1 1/2"	1068590,00
Terminal p/prensar asiento arosello embutido		
Para manguera SAE 100 R1 Normas SAE – Roscas BSPP		
E 381-B02-04	R:1/8" - 28h BSPP / M:1/4"	23936,42
E 381-B04-04	R:1/4"-19h BSPP / M:1/4"	23936,42
E 381-B04-06	R:1/4"-19h BSPP / M:3/8"	23936,42
E 381-B06-06	R:3/8"- 19h BSPP / M:3/8"	26501,03
E 381-B06-08	R:3/8"- 19h BSPP / M:1/2"	28210,78
E 381-B08-06	R:1/2"- 14h BSPP / M:3/8"	29920,52
E 381-B08-08	R:1/2"- 14h BSPP / M:1/2"	29920,52
E 381-B12-08	R:3/4"- 14h BSPP / M:1/2"	60695,91
E 381-B12-12	R:3/4"- 14h BSPP / M:3/4"	60695,91
E 381-B16-12	R:1"- 11h BSPP / M:3/4"	60695,91
E 381-B16-16	R:1"- 11h BSPP / M:1"	60695,91
Terminal p/prensar c/tubo 90° as. arosello(3000 psi)		
Para manguera SAE 100 R1		
NTAA 381-08-08	Diam.30,1 / M:1/2"	98310,28
NTAA 381-12-08	Diam.38,1 / M:1/2"	98310,28
NTAA 381-12-12	Diam.38,1 / M:3/4"	170974,40
NTAA 381-16-12	Diam.44,4 / M:3/4"	192346,20
NTAA 381-16-16	Diam.44,4 / M:1"	238509,29
NTAA 381-20-12	Diam.50,8 / M:3/4"	252187,24
NTAA 381-20-16	Diam.50,8 / M:1"	252187,24
NTAA 381-20-20	Diam.50,8 / M:1 1/4"	367594,96
NTAA 381-20-24	Diam.50,8 / M:1 1/2"	406064,20
NTAA 381-24-16	Diam.60,3 / M:1"	367594,96
NTAA 381-24-20	Diam.60,3 / M:1 1/4"	406064,20
NTAA 381-24-24	Diam.60,3 / M:1 1/2"	406064,20
NTAA 381-32-32	Diam.71,4 / M:2"	696720,68

Nº Plano	Detalles	Precio
Para manguera SAE 100 R9-R10-R12 (3000 psi)		
NTAA 3812-08-08	Diam.30,1 / M:1/2"	111133,36
NTAA 3812-12-08	Diam.38,1 / M:1/2"	111133,36
NTAA 3812-12-10	Diam.38,1 / M:5/8"	188071,84
NTAA 3812-12-12	Diam.38,1 / M:3/4"	119682,08
NTAA 3812-12-16	Diam.38,1 / M:1"	277833,40
NTAA 3812-16-12	Diam.44,4 / M:3/4"	188071,84
NTAA 3812-16-16	Diam.44,4 / M:1"	213718,00
NTAA 3812-16-20	Diam.44,4 / M:1 1/4"	406064,20
NTAA 3812-20-12	Diam.50,8 / M:3/4"	277833,40
NTAA 3812-20-16	Diam.50,8 / M:1"	247912,88
NTAA 3812-20-20	Diam.50,8 / M:1 1/4"	316302,64
NTAA 3812-20-24	Diam.50,8 / M:1 1/2"	448807,80
NTAA 3812-24-16	Diam.60,3 / M:1"	406064,20
NTAA 3812-24-20	Diam.60,3 / M:1 1/4"	448807,80
NTAA 3812-24-24	Diam.60,3 / M:1 1/2"	555666,80
NTAA 3812-24-32	Diam.60,3 / M:2"	769384,80
NTAA 3812-32-32	Diam.71,4 / M:2"	1068590,00
Para manguera SAE 100 R9-R10-R12 (6000 psi)		
NTAA 3812-41-10	Diam.41,2 / M:5/8"	200894,92
NTAA 3812-41-12	Diam.41,2 / M:3/4"	200894,92
NTAA 3812-47-12	Diam.47,6 / M:3/4"	247912,88
NTAA 3812-47-16	Diam.47,6 / M:1"	273559,04
NTAA 3812-54-16	Diam.53,9 / M:1"	376143,68
NTAA 3812-54-20	Diam.53,9 / M:1 1/4"	491551,40
NTAA 3812-64-20	Diam.63,5 / M:1 1/4"	491551,40
NTAA 3812-64-24	Diam.63,5 / M:1 1/2"	534295,00
NTAA 3812-80-24	Diam.79,3 / M:1 1/2"	1496026,00
Para manguera SAE 100 R13 (3000 psi)		
NTAA 3813-12-12	Diam.38,1 / M:3/4"	192346,20
NTAA 3813-12-16	Diam.38,1 / M:1"	256461,60
NTAA 3813-16-12	Diam.44,4 / M:3/4"	205169,28
NTAA 3813-16-16	Diam.44,4 / M:1"	256461,60
NTAA 3813-20-20	Diam.50,8 / M:1 1/4"	320577,00
NTAA 3813-24-24	Diam.60,3 / M:1 1/2"	427436,00
NTAA 3813-32-32	Diam.71,4 / M:2"	1709744,00
Para manguera SAE 100 R13 (6000 psi)		
NTAA 3813-41-12	Diam.41,2 / M:3/4"	196620,56
NTAA 3813-47-12	Diam.47,6 / M:3/4"	128230,80
NTAA 3813-47-16	Diam.47,6 / M:1"	252187,24
NTAA 3813-54-20	Diam.53,9 / M:1 1/4"	307753,92
NTAA 3813-64-16	Diam.63,5 / M:1"	341948,80
NTAA 3813-64-20	Diam.63,5 / M:1 1/4"	470179,60
NTAA 3813-64-24	Diam.63,5 / M:1 1/2"	512923,20
NTAA 3813-80-24	Diam.79,3 / M:1 1/2"	1068590,00

Notas: R= Rosca / T= Tubo / M=Manguera

N° Plano	Detalles	Precio
Terminal p/prensar asiento arosello		
<i>Para manguera SAE 100 R2</i>		
<i>Normas SAE – Roscas UNF</i>		
382-01-02	R:3/8"-24h UNF / M:1/8"	21371,80
382-02-04	R:7/16"-20h UNF / M:1/4"	21371,80
382-04-04	R:9/16"-18h UNF / M:1/4"	19234,62
382-04-06	R:9/16"-18h UNF / M:3/8"	21371,80
382-06-04	R:3/4"-16h UNF / M:1/4"	23508,98
382-06-06	R:3/4"-16h UNF / M:3/8"	21371,80
382-06-08	R:3/4"-16h UNF / M:1/2"	25646,16
382-08-06	R:7/8"-14h UNF / M:3/8"	23508,98
382-08-08	R:7/8"-14h UNF / M:1/2"	27783,34
382-08-10	R:7/8"-14h UNF / M:5/8"	55566,68
382-08-12	R:7/8"-14h UNF / M:3/4"	55566,68
382-10-10	R:1 1/16"-12h UNF / M:5/8"	55566,68
382-10-12	R:1 1/16"-12h UNF / M:3/4"	55566,68
382-12-08	R:1 3/16"-12h UNF / M:1/2"	64115,40
382-12-12	R:1 3/16"-12h UNF / M:3/4"	64115,40
382-14-16	R:1 5/16"-12h UNF / M:1"	89761,56
382-16-16	R:1 5/8"-12h UNF / M:1"	106859,00
<i>Normas SAE – Roscas BSPP</i>		
382-B04-04	R:1/4"-19h BSPP / M:1/4"	23936,42
382-B04-06	R:1/4"-19h BSPP / M:3/8"	23936,42
382-B06-06	R:3/8"- 19h BSPP / M:3/8"	26501,03
382-B06-08	R:3/8"- 19h BSPP / M:1/2"	28210,78
382-B08-08	R:1/2"- 14h BSPP / M:1/2"	29920,52
382-B10-12	R:5/8"-14h BSPP / M:3/4"	60695,91
Terminal p/prensar asiento arosello (3000 psi)		
<i>Para manguera SAE 100 R2</i>		
AA 382-08-06	Diam.30,1 / M:3/8"	55566,68
AA 382-08-08	Diam.30,1 / M:1/2"	47017,96
AA 382-12-08	Diam.38,1 / M:1/2"	55566,68
AA 382-12-10	Diam.38,1 / M:5/8"	102584,64
AA 382-12-12	Diam.38,1 / M:3/4"	102584,64
AA 382-12-16	Diam.38,1 / M:1"	170974,40
AA 382-16-08	Diam.44,4 / M:1/2"	128230,80
AA 382-16-10	Diam.44,4 / M:5/8"	128230,80
AA 382-16-12	Diam.44,4 / M:3/4"	128230,80
AA 382-16-16	Diam.44,4 / M:1"	170974,40
AA 382-16-20	Diam.44,4 / M:1 1/4"	256461,60
AA 382-20-12	Diam.50,8 / M:3/4"	149602,60
AA 382-20-16	Diam.50,8 / M:1"	192346,20
AA 382-20-20	Diam.50,8 / M:1 1/4"	256461,60
AA 382-20-24	Diam.50,8 / M:1 1/2"	277833,40
AA 382-24-16	Diam.60,3 / M:1"	213718,00
AA 382-24-20	Diam.60,3 / M:1 1/4"	277833,40
AA 382-24-24	Diam.60,3 / M:1 1/2"	277833,40
AA 382-24-32	Diam.60,3 / M:2"	512923,20
AA 382-32-20	Diam.71,4 / M:1 1/4"	341948,80
AA 382-32-24	Diam.71,4 / M:1 1/2"	341948,80
AA 382-32-32	Diam.71,4 / M:2"	448807,80

N° Plano	Detalles	Precio
Terminal p/prensar c/tubo 45° as. arosello(3000 psi)		
<i>Para manguera SAE 100 R2</i>		
CTAA 382-08-08	Diam.30,1 / M:1/2"	98310,28
CTAA 382-12-08	Diam.38,1 / M:1/2"	98310,28
CTAA 382-12-10	Diam.38,1 / M:5/8"	170974,40
CTAA 382-12-12	Diam.38,1 / M:3/4"	192346,20
CTAA 382-16-12	Diam.44,4 / M:3/4"	192346,20
CTAA 382-16-16	Diam.44,4 / M:1"	252187,24
CTAA 382-20-12	Diam.50,8 / M:3/4"	252187,24
CTAA 382-20-16	Diam.50,8 / M:1"	252187,24
CTAA 382-20-20	Diam.50,8 / M:1 1/4"	367594,96
CTAA 382-20-24	Diam.50,8 / M:1 1/2"	406064,20
CTAA 382-24-16	Diam.60,3 / M:1"	367594,96
CTAA 382-24-20	Diam.60,3 / M:1 1/4"	406064,20
CTAA 382-24-24	Diam.60,3 / M:1 1/2"	363320,60
CTAA 382-24-32	Diam.60,3 / M:2"	696720,68
CTAA 382-32-32	Diam.71,4 / M:2"	696720,68
Terminal p/prensar asiento arosello embutido		
<i>Para manguera SAE 100 R2</i>		
<i>Normas SAE – Roscas BSPP</i>		
E 382-B02-04	R:1/8" - 28h BSPP / M:1/4"	23936,42
E 382-B04-04	R:1/4"-19h BSPP / M:1/4"	23936,42
E 382-B04-06	R:1/4"-19h BSPP / M:3/8"	23936,42
E 382-B06-06	R:3/8"- 19h BSPP / M:3/8"	26501,03
E 382-B06-08	R:3/8"- 19h BSPP / M:1/2"	28210,78
E 382-B08-06	R:1/2"- 14h BSPP / M:3/8"	29920,52
E 382-B08-08	R:1/2"- 14h BSPP / M:1/2"	29920,52
E 382-B12-08	R:3/4"- 14h BSPP / M:1/2"	60695,91
E 382-B12-12	R:3/4"- 14h BSPP / M:3/4"	60695,91
E 382-B16-12	R:1"- 11h BSPP / M:3/4"	60695,91
E 382-B16-16	R:1"- 11h BSPP / M:1"	60695,91
Terminal p/prensar c/tubo 90° as. arosello(3000 psi)		
<i>Para manguera SAE 100 R2</i>		
NTAA 382-08-08	Diam.30,1 / M:1/2"	98310,28
NTAA 382-12-08	Diam.38,1 / M:1/2"	98310,28
NTAA 382-12-12	Diam.38,1 / M:3/4"	115407,72
NTAA 382-16-12	Diam.44,4 / M:3/4"	192346,20
NTAA 382-16-16	Diam.44,4 / M:1"	239364,16
NTAA 382-20-12	Diam.50,8 / M:3/4"	252187,24
NTAA 382-20-16	Diam.50,8 / M:1"	252187,24
NTAA 382-20-20	Diam.50,8 / M:1 1/4"	367594,96
NTAA 382-20-24	Diam.50,8 / M:1 1/2"	406064,20
NTAA 382-24-16	Diam.60,3 / M:1"	367594,96
NTAA 382-24-20	Diam.60,3 / M:1 1/4"	406064,20
NTAA 382-24-24	Diam.60,3 / M:1 1/2"	504374,48
NTAA 382-32-32	Diam.71,4 / M:2"	696720,68
Terminal p/prensar asiento arandela		
<i>Para manguera SAE 100 R1</i>		
<i>Normas DIN</i>		
391-M14-04	R:M14 x 1,50 / M:1/4"	21371,80
391-M16-04	R:M16 x 1,50 / M:1/4"	21371,80
391-M16-06	R:M16 x 1,50 / M:3/8"	25646,16

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
391-M18-06	R:M18 x 1,50 / M:3/8"	25646,16
391-M20-06	R:M20 x 1,50 / M:3/8"	25646,16
391-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
391-M18-08	R:M18 x 1,50 / M:1/2"	29920,52
391-M20-08	R:M20 x 1,50 / M:1/2"	29920,52
391-M22-08	R:M22 x 1,50 / M:1/2"	29920,52
391-M26-10	R:M26 x 1,50 / M:5/8"	59841,04
391-M26-12	R:M26 x 1,50 / M:3/4"	76938,48
Para manguera SAE 100 R2		
392-M14-04	R:M14 x 1,50 / M:1/4"	21371,80
392-M16-04	R:M16 x 1,50 / M:1/4"	21371,80
392-M16-06	R:M16 x 1,50 / M:3/8"	25646,16
392-M18-06	R:M18 x 1,50 / M:3/8"	25646,16
392-M20-06	R:M20 x 1,50 / M:3/8"	25646,16
392-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
392-M18-08	R:M18 x 1,50 / M:1/2"	29920,52
392-M20-08	R:M20 x 1,50 / M:1/2"	29920,52
392-M22-08	R:M22 x 1,50 / M:1/2"	29920,52
392-M26-10	R:M26 x 1,50 / M:5/8"	59841,04
392-M26-12	R:M26 x 1,50 / M:3/4"	76938,48
Terminal p/prensar p/soldar tubos		
Para manguera SAE 100 R1		
3S1-04-04	Diam.3/8" / M:1/4"	12823,08
3S1-06-06	Diam.1/2" / M:3/8"	17097,44
3S1-08-08	Diam.5/8" / M:1/2"	19234,62
3S1-10-10	Diam.3/4" / M:5/8"	25646,16
3S1-12-12	Diam.7/8" / M:3/4"	38469,24
3S1-14-16	Diam.1" / M:1"	68389,76
3S1-16-20	Diam.1 1/4" / M:1 1/4"	94035,92
3S1-20-24	Diam.1 1/2" / M:1 1/2"	170974,40
3S1-24-32	Diam.2" / M:2"	290656,48
Para manguera SAE 100 R9-R10-R12		
3S12-06-06	Diam.1/2" / M:3/8"	19234,62
3S12-08-08	Diam.5/8" / M:1/2"	25646,16
3S12-10-10	Diam.3/4" / M:5/8"	38469,24
3S12-12-12	Diam.7/8" / M:3/4"	47017,96
3S12-14-16	Diam.1" / M:1"	72664,12
3S12-16-20	Diam.1 1/4" / M:1 1/4"	102584,64
3S12-20-24	Diam.1 1/2" / M:1 1/2"	192346,20
3S12-24-32	Diam.2" / M:2"	320577,00
Para manguera SAE 100 R13		
3S13-12-12	Diam.7/8" / M:3/4"	51292,32
3S13-14-16	Diam.1" / M:1"	76938,48
3S13-16-20	Diam.1 1/4" / M:1 1/4"	106859,00
3S13-20-24	Diam.1 1/2" / M:1 1/2"	205169,28
3S13-24-32	Diam.2" / M:2"	333400,08
Para manguera SAE 100 R2		
3S2-04-04	Diam.3/8" / M:1/4"	15387,70
3S2-06-06	Diam.1/2" / M:3/8"	17097,44
3S2-08-08	Diam.5/8" / M:1/2"	20516,93
3S2-10-10	Diam.3/4" / M:5/8"	33340,01
3S2-12-12	Diam.7/8" / M:3/4"	38469,24

Nº Plano	Detalles	Precio
3S2-14-16	Diam.1" / M:1"	68389,76
3S2-16-20	Diam.1 1/4" / M:1 1/4"	94035,92
3S2-20-24	Diam.1 1/2" / M:1 1/2"	170974,40
3S2-24-32	Diam.2" / M:2"	290656,48
Terminal p/prensar sello frontal macho fijo UNF		
Para manguera SAE 100 R1		
3SLF1-04-04	R:9/16" x 18h / M:1/4"	19234,62
3SLF1-06-04	R:11/16" x 16h / M:1/4"	21371,80
3SLF1-08-04	R:13/16" x 16h / M:1/4"	25646,16
3SLF1-04-06	R:9/16" x 18h / M:3/8"	21371,80
3SLF1-06-06	R:11/16" x 16h / M:3/8"	25646,16
3SLF1-08-06	R:13/16" x 16h / M:3/8"	25646,16
3SLF1-10-06	R:1" x 14h / M:3/8"	34194,88
3SLF1-06-08	R:11/16" x 16h / M:1/2"	25646,16
3SLF1-08-08	R:13/16" x 16h / M:1/2"	25646,16
3SLF1-10-08	R:1" x 14h / M:1/2"	42743,60
3SLF1-12-08	R:1 3/16" x 12h / M:1/2"	42743,60
3SLF1-08-10	R:13/16" x 16h / M:5/8"	42743,60
3SLF1-10-10	R:1" x 14h / M:5/8"	42743,60
3SLF1-12-10	R:1 3/16" x 12h / M:5/8"	51292,32
3SLF1-10-12	R:1" x 14h / M:3/4"	51292,32
3SLF1-12-12	R:1 3/16" x 12h / M:3/4"	51292,32
3SLF1-16-12	R:1 7/16" x 12h / M:3/4"	64115,40
3SLF1-12-16	R:1 3/16" x 12h / M:1"	76938,48
3SLF1-16-16	R:1 7/16" x 12h / M:1"	76938,48
3SLF1-20-16	R:1 11/16" x 12h / M:1"	85487,20
3SLF1-16-20	R:1 7/16" x 12h / M:1 1/4"	106859,00
3SLF1-20-20	R:1 11/16" x 12h / M:1 1/4"	106859,00
3SLF1-24-20	R:2" x 12h / M:1 1/4"	192346,20
3SLF1-24-24	R:2" x 12h / M:1 1/2"	213718,00
Terminal p/prensar sello frontal tca.giratoria UNF		
Para manguera SAE 100 R1		
3SLG1-04-04	R:9/16" x 18h / M:1/4"	19234,62
3SLG1-06-04	R:11/16" x 16h / M:1/4"	23508,98
3SLG1-08-04	R:13/16" x 16h / M:1/4"	25646,16
3SLG1-04-06	R:9/16" x 18h / M:3/8"	23508,98
3SLG1-06-06	R:11/16" x 16h / M:3/8"	23508,98
3SLG1-08-06	R:13/16" x 16h / M:3/8"	25646,16
3SLG1-10-06	R:1" x 14h / M:3/8"	29920,52
3SLG1-06-08	R:11/16" x 16h / M:1/2"	25646,16
3SLG1-08-08	R:13/16" x 16h / M:1/2"	25646,16
3SLG1-10-08	R:1" x 14h / M:1/2"	34194,88
3SLG1-12-08	R:1 3/16" x 12h / M:1/2"	51292,32
3SLG1-08-10	R:13/16" x 16h / M:5/8"	42743,60
3SLG1-10-10	R:1" x 14h / M:5/8"	42743,60
3SLG1-12-10	R:1 3/16" x 12h / M:5/8"	51292,32
3SLG1-10-12	R:1" x 14h / M:3/4"	51292,32
3SLG1-12-12	R:1 3/16" x 12h / M:3/4"	64115,40
3SLG1-16-12	R:1 7/16" x 12h / M:3/4"	76938,48
3SLG1-12-16	R:1 3/16" x 12h / M:1"	94035,92
3SLG1-16-16	R:1 7/16" x 12h / M:1"	81212,84
3SLG1-20-16	R:1 11/16" x 12h / M:1"	106859,00

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
3SLG1-16-20	R:1 7/16" x 12h / M:1 1/4"	170974,40
3SLG1-20-20	R:1 11/16" x 12h / M:1 1/4"	170974,40
3SLG1-24-20	R:2" x 12h / M:1 1/4"	213718,00
3SLG1-24-24	R:2" x 12h / M:1 1/2"	256461,60
Terminal p/prensar c/tubo a 45° sello frontal tca.gir.		
<i>Para manguera SAE 100 R1</i>		
CT 3SLG1-04-04	R:9/16" x 18h / M:1/4"	34194,88
CT 3SLG1-06-04	R:11/16" x 16h / M:1/4"	42743,60
CT 3SLG1-08-04	R:13/16" x 16h / M:1/4"	51292,32
CT 3SLG1-06-05	R:11/16" x 16h / M:5/16"	42743,60
CT 3SLG1-04-06	R:9/16"X18h / M:3/8"	42743,60
CT 3SLG1-06-06	R:11/16" x 16h / M:3/8"	42743,60
CT 3SLG1-08-06	R:13/16" x 16h / M:3/8"	51292,32
CT 3SLG1-06-08	R:11/16" x 16h / M:1/2"	51292,32
CT 3SLG1-08-08	R:13/16" x 16h / M:1/2"	51292,32
CT 3SLG1-10-08	R:1" x 14h / M:1/2"	76938,48
CT 3SLG1-12-08	R:1 3/16" x 12h / M:1/2"	76938,48
CT 3SLG1-08-10	R:13/16" x 16h / M:5/8"	85487,20
CT 3SLG1-10-10	R:1" x 14h / M:5/8"	85487,20
CT 3SLG1-12-10	R:1 3/16" x 12h / M:5/8"	85487,20
CT 3SLG1-10-12	R:1" x 14h / M:3/4"	102584,64
CT 3SLG1-12-12	R:1 3/16" x 12h / M:3/4"	102584,64
CT 3SLG1-16-12	R:1 7/16" x 12h / M:3/4"	128230,80
CT 3SLG1-12-16	R:1 3/16" x 12h / M:1"	170974,40
CT 3SLG1-16-16	R:1 7/16" x 12h / M:1"	166700,04
CT 3SLG1-20-16	R:1 11/16" x 12h / M:1"	192346,20
CT 3SLG1-16-20	R:1 7/16" x 12h / M:1 1/4"	213718,00
CT 3SLG1-20-20	R:1 11/16" x 12h / M:1 1/4"	299205,20
CT 3SLG1-24-20	R:2" x 12h / M:1 1/4"	299205,20
CT 3SLG1-24-24	R:2" x 12h / M:1 1/2"	427436,00
Terminal p/prensar c/tubo a 90° sello frontal tca.gir.		
<i>Para manguera SAE 100 R1</i>		
NT 3SLG1-04-04	R:9/16" x 18h / M:1/4"	34194,88
NT 3SLG1-06-04	R:11/16" x 16h / M:1/4"	42743,60
NT 3SLG1-08-04	R:13/16" x 16h / M:1/4"	51292,32
NT 3SLG1-06-05	R:11/16" x 16h / M:5/16"	42743,60
NT 3SLG1-04-06	R:9/16" x 18h / M:3/8"	42743,60
NT 3SLG1-06-06	R:11/16" x 16h / M:3/8"	42743,60
NT 3SLG1-08-06	R:13/16" x 16h / M:3/8"	51292,32
NT 3SLG1-06-08	R:11/16" x 16h / M:1/2"	51292,32
NT 3SLG1-08-08	R:13/16" x 16h / M:1/2"	51292,32
NT 3SLG1-10-08	R:1" x 14h / M:1/2"	76938,48
NT 3SLG1-12-08	R:1 3/16" x 12h / M:1/2"	76938,48
NT 3SLG1-08-10	R:13/16" x 16h / M:5/8"	85487,20
NT 3SLG1-10-10	R:1" x 14h / M:5/8"	85487,20
NT 3SLG1-12-10	R:1 3/16" x 12h / M:5/8"	85487,20
NT 3SLG1-10-12	R:1" x 14h / M:3/4"	102584,64
NT 3SLG1-12-12	R:1 3/16" x 12h / M:3/4"	102584,64
NT 3SLG1-16-12	R:1 7/16" x 12h / M:3/4"	128230,80
NT 3SLG1-12-16	R:1 3/16" x 12h / M:1"	170974,40
NT 3SLG1-16-16	R:1 7/16" x 12h / M:1"	170974,40
NT 3SLG1-20-16	R:1 11/16" x 12h / M:1"	192346,20

Nº Plano	Detalles	Precio
NT 3SLG1-16-20	R:1 7/16" x 12h / M:1 1/4"	213718,00
NT 3SLG1-20-20	R:1 11/16" x 12h / M:1 1/4"	239364,16
NT 3SLG1-24-20	R:2" x 12h / M:1 1/4"	299205,20
NT 3SLG1-24-24	R:2" x 12h / M:1 1/2"	427436,00
Terminal p/prensar doble		
<i>Para manguera SAE 100 R1</i>		
TPD1-03-03	M:3/16"	29920,52
TPD1-04-04	M:1/4"	29920,52
TPD1-05-05	M:5/16"	34194,88
TPD1-06-06	M:3/8"	32057,70
TPD1-08-08	M:1/2"	38469,24
TPD1-10-10	M:5/8"	68389,76
TPD1-12-12	M:3/4"	85487,20
TPD1-16-16	M:1"	136779,52
TPD1-20-20	M:1 1/4"	188071,84
TPD1-24-24	M:1 1/2"	341948,80
TPD1-32-32	M:2"	555666,80
<i>Para manguera SAE 100 R9-R10-R12</i>		
TPD12-06-06	M:3/8"	38469,24
TPD12-08-08	M:1/2"	47017,96
TPD12-10-10	M:5/8"	76938,48
TPD12-12-12	M:3/4"	106859,00
TPD12-16-16	M:1"	149602,60
TPD12-20-20	M:1 1/4"	213718,00
TPD12-24-24	M:1 1/2"	384692,40
TPD12-32-32	M:2"	619782,20
<i>Para manguera SAE 100 R2</i>		
TPD2-03-03	M:3/16"	29920,52
TPD2-04-04	M:1/4"	29920,52
TPD2-05-05	M:5/16"	33340,01
TPD2-06-06	M:3/8"	32057,70
TPD2-08-08	M:1/2"	38469,24
TPD2-10-10	M:5/8"	68389,76
TPD2-12-12	M:3/4"	81212,84
TPD2-16-16	M:1"	128230,80
TPD2-20-20	M:1 1/4"	188071,84
TPD2-24-24	M:1 1/2"	341948,80
TPD2-32-32	M:2"	555666,80

Notas: R= Rosca / T= Tubo / M=Manguera

Nº Plano	Detalles	Precio
Terminal p/prensar rectos Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9 Normas SAE – Roscas NPT Exterior (macho)		
HP 310-02-04	R:1/8"-27H M:1/4"	14960,26
HP 310-04-04	R:1/4"-18H M:1/4"	14960,26
HP 310-06-04	R:3/8"-18H M:1/4"	16242,57
HP 310-08-04	R:1/2"-14H M:1/4"	17097,44
HP 310-04-05	R:1/4"-18H M:5/16"	17097,44
HP 310-06-05	R:3/8"-18H M:5/16"	17097,44
HP 310-08-05	R:1/2"-14H M:5/16"	21371,80
HP 310-06-06	R:3/8"-18H M:3/8"	17097,44
HP 310-08-06	R:1/2"-14H M:3/8"	17097,44
HP 310-06-08	R:3/8"-18H M:1/2"	21371,80
HP 310-08-08	R:1/2"-14H M:1/2"	21371,80
HP 310-12-08	R:3/4"-14H M:1/2"	34194,88
HP 310-08-10	R:1/2"-14H M:5/8"	34194,88
HP 310-12-10	R:3/4"-14H M:5/8"	38469,24
HP 310-12-12	R:3/4"-14H M:3/4"	41461,29
HP 310-16-12	R:1"-11 1/2H M:3/4"	51292,32
HP 310-16-16	R:1"-11 1/2H M:1"	67534,89
HP 310-20-20	R:1 1/4"-11 1/2H M:1 1/4"	111133,36
HP 310-20-24	R:1 1/4"-11 1/2H M:1 1/2"	192346,20
HP 310-24-24	R:1 1/2"-11 1/2H M:1 1/2"	168837,22
HP 310-32-32	R:2"-11 1/2H M:2"	307753,92
Para manguera SAE 100 R1-2-3-4 y 9 Normas SAE – Roscas UNF Exterior (macho)		
HP 320-01-04	R:3/8"-24H M:1/4"	14960,26
HP 320-02-04	R:7/16"-20H M:1/4"	14960,26
HP 320-03-04	R:1/2"-20H M:1/4"	14960,26
HP 320-04-04	R:9/16"-18H M:1/4"	14960,26
HP 320-06-04	R:3/4"-16H M:1/4"	17097,44
HP 320-04-06	R:9/16"-18H M:3/8"	17097,44
HP 320-06-06	R:3/4"-16H M:3/8"	17097,44
HP 320-08-06	R:7/8"-14H M:3/8"	21371,80
HP 320-06-08	R:3/4"-16H M:1/2"	21371,80
HP 320-08-08	R:7/8"-14H M:1/2"	21371,80
HP 320-10-08	R:1 1/16"-12H M:1/2"	40606,42
HP 320-08-10	R:7/8"-14H M:5/8"	27783,34
HP 320-10-10	R:1 1/16"-12H M:5/8"	40606,42
HP 320-12-10	R:1 3/16"-12H M:5/8"	42743,60
HP 320-10-12	R:1 1/16"-12H M:3/4"	42743,60
HP 320-12-12	R:1 3/16"-12H M:3/4"	42743,60
HP 320-14-12	R:1 5/16"-12H M:3/4"	76938,48
HP 320-14-16	R:1 5/16"-12H M:1"	76938,48
HP 320-16-16	R:1 5/8"-12H M:1"	76938,48
HP 320-16-20	R:1 5/8"-12H M:1 1/4"	111133,36
HP 320-20-20	R:1 7/8"-12H M:1 1/4"	111133,36
Para manguera SAE 100 R1-2-3-4 y 9 Normas SAE – Roscas UNF interior (hembra)		
HP 330-01-04	R:3/8"-24H M:1/4"	17524,88
HP 330-02-04	R:7/16"-20H M:1/4"	19234,62
HP 330-03-04	R:1/2"-20H M:1/4"	19234,62

Nº Plano	Detalles	Precio
HP 330-04-04	R:9/16"-18H M:1/4"	19234,62
HP 330-06-04	R:3/4"-16H M:1/4"	21371,80
HP 330-04-06	R:9/16"-18H M:3/8"	21371,80
HP 330-06-06	R:3/4"-16H M:3/8"	21371,80
HP 330-08-06	R:7/8"-14H M:3/8"	25646,16
HP 330-06-08	R:3/4"-16H M:1/2"	25646,16
HP 330-08-08	R:7/8"-14H M:1/2"	29920,52
HP 330-10-08	R:1 1/16"-12H M:1/2"	47017,96
HP 330-08-10	R:7/8"-14H M:5/8"	47017,96
HP 330-10-10	R:1 1/16"-12H M:5/8"	47017,96
HP 330-12-10	R:1 3/16"-12H M:5/8"	51292,32
HP 330-10-12	R:1 1/16"-12H M:3/4"	42743,60
HP 330-12-12	R:1 3/16"-12H M:3/4"	51292,32
HP 330-14-12	R:1 5/16"-12H M:3/4"	94035,92
HP 330-14-16	R:1 5/16"-12H M:1"	94035,92
HP 330-16-16	R:1 5/8"-12H M:1"	89761,56
HP 330-16-20	R:1 5/8"-12H M:1 1/4"	170974,40
HP 330-20-20	R:1 7/8"-12H M:1 1/4"	170974,40
Terminal p/prensar 45° con tubo Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9 Normas SAE – Roscas UNF interior (hembra)		
HPCT 330-04-04	R:9/16"-18H M:1/4"	34194,88
HPCT 330-06-04	R:3/4"-16H M:1/4"	34194,88
HPCT 330-04-06	R:9/16"-18H M:3/8"	42743,60
HPCT 330-06-06	R:3/4"-16H M:3/8"	42743,60
HPCT 330-08-06	R:7/8"-14H M:3/8"	42743,60
HPCT 330-06-08	R:3/4"-16H M:1/2"	51292,32
HPCT 330-08-08	R:7/8"-14H M:1/2"	51292,32
HPCT 330-08-10	R:7/8"-14H M:5/8"	51292,32
HPCT 330-10-10	R:1 1/16"-12H M:5/8"	85487,20
HPCT 330-10-12	R:1 1/16"-12H M:3/4"	102584,64
HPCT 330-12-12	R:1 3/16"-12H M:3/4"	102584,64
HPCT 330-14-16	R:1 5/16"-12H M:1"	170974,40
HPCT 330-16-16	R:1 5/8"-12H M:1"	170974,40
Terminal p/prensar 45° sin tubo Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9 Normas SAE – Roscas UNF interior (hembra)		
HPN 330-04-04	R:9/16"-18H M:1/4"	34194,88
HPN 330-06-04	R:3/4"-16H M:1/4"	34194,88
HPN 330-04-06	R:9/16"-18H M:3/8"	42743,60
HPN 330-06-06	R:3/4"-16H M:3/8"	42743,60
HPN 330-08-06	R:7/8"-14H M:3/8"	42743,60
HPN 330-06-08	R:3/4"-16H M:1/2"	51292,32
HPN 330-08-08	R:7/8"-14H M:1/2"	51292,32
HPN 330-08-10	R:7/8"-14H M:5/8"	85487,20
HPN 330-10-10	R:1 1/16"-12H M:5/8"	85487,20
HPN 330-10-12	R:1 1/16"-12H M:3/4"	102584,64
HPN 330-12-12	R:1 3/16"-12H M:3/4"	102584,64

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
HPN 330-12-12	R:1 3/16"-12H M:3/4"	102584,64
HPN 330-14-16	R:1 5/16"-12H M:1"	170974,40
HPN 330-16-16	R:1 5/8"-12H M:1"	170974,40
Terminal p/prensar 45° con tubo Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Normas SAE – Roscas UNF interior (hembra) cierre vir.		
HPNT 330-04-04	R:9/16"-18H M:1/4"	34194,88
HPNT 330-06-04	R:3/4"-16H M:1/4"	34194,88
HPNT 330-04-06	R:9/16"-18H M:3/8"	42743,60
HPNT 330-06-06	R:3/4"-16H M:3/8"	42743,60
HPNT 330-08-06	R:7/8"-14H M:3/8"	42743,60
HPNT 330-06-08	R:3/4"-16H M:1/2"	51292,32
HPNT 330-08-08	R:7/8"-14H M:1/2"	49155,14
HPNT 330-08-10	R:7/8"-14H M:5/8"	51292,32
HPNT 330-10-10	R:1 1/16"-12H M:5/8"	51292,32
HPNT 330-10-12	R:1 1/16"-12H M:3/4"	72664,12
HPNT 330-12-12	R:1 3/16"-12H M:3/4"	102584,64
HPNT 330-14-16	R:1 5/16"-12H M:1"	170974,40
HPNT 330-16-16	R:1 5/8"-12H M:1"	170974,40
Terminal p/prensar recto Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Normas SAE – Roscas UNF exterior – Cierre JIC 37°		
HP 340-01-04	R:3/8"-24H M:1/4"	14960,26
HP 340-02-04	R:7/16"-20H M:1/4"	14105,39
HP 340-03-04	R:1/2"-20H M:1/4"	14960,26
HP 340-04-04	R:9/16"-18H M:1/4"	14960,26
HP 340-06-04	R:3/4"-16H M:1/4"	17097,44
HP 340-04-05	R:9/16"-18H M:5/16"	17097,44
HP 340-04-06	R:9/16"-18H M:3/8"	17097,44
HP 340-06-06	R:3/4"-16H M:3/8"	17097,44
HP 340-08-06	R:7/8"-14H M:3/8"	21371,80
HP 340-06-08	R:3/4"-16H M:1/2"	21371,80
HP 340-08-08	R:7/8"-14H M:1/2"	21371,80
HP 340-10-08	R:1 1/16"-12H M:1/2"	29920,52
HP 340-08-10	R:7/8"-14H M:5/8"	27783,34
HP 340-10-10	R:1 1/16"-12H M:5/8"	27783,34
HP 340-10-12	R:1 1/16"-12H M:3/4"	42743,60
HP 340-12-12	R:1 3/16"-12H M:3/4"	37186,93
HP 340-14-12	R:1 5/16"-12H M:3/4"	53429,50
HP 340-14-16	R:1 5/16"-12H M:1"	69244,63
HP 340-16-16	R:1 5/8"-12H M:1"	83350,02
HP 340-16-20	R:1 5/8"-12H M:1 1/4"	111133,36
HP 340-20-20	R:1 7/8"-12H M:1 1/4"	111133,36
HP 340-20-24	R:1 7/8"-12H M:1 1/2"	168837,22
HP 340-24-24	R:2 1/4"-12H M:1 1/2"	256461,60
HP 340-24-32	R:2 1/4"-12H M:2"	363320,60



Nº Plano	Detalles	Precio
Para manguera SAE 100 R1-2-3-4 y 9		
Normas SAE – Roscas UNF interior – Cierre JIC 37°		
HP 350-01-04	R:3/8"-24H M:1/4"	19234,62
HP 350-02-04	R:7/16"-20H M:1/4"	17952,31
HP 350-03-04	R:1/2"-20H M:1/4"	19234,62
HP 350-04-04	R:9/16"-18H M:1/4"	18807,18
HP 350-06-04	R:3/4"-16H M:1/4"	19662,06
HP 350-04-05	R:9/16"-18H M:5/16"	22226,67
HP 350-04-06	R:9/16"-18H M:3/8"	21799,24
HP 350-06-06	R:3/4"-16H M:3/8"	23508,98
HP 350-08-06	R:7/8"-14H M:3/8"	23508,98
HP 350-06-08	R:3/4"-16H M:1/2"	24791,29
HP 350-08-08	R:7/8"-14H M:1/2"	25646,16
HP 350-10-08	R:1 1/16"-12H M:1/2"	34194,88
HP 350-08-10	R:7/8"-14H M:5/8"	31630,26
HP 350-10-10	R:1 1/16"-12H M:5/8"	27783,34
HP 350-10-12	R:1 1/16"-12H M:3/4"	42743,60
HP 350-12-12	R:1 3/16"-12H M:3/4"	47017,96
HP 350-14-12	R:1 5/16"-12H M:3/4"	64115,40
HP 350-14-16	R:1 5/16"-12H M:1"	72664,12
HP 350-16-16	R:1 5/8"-12H M:1"	89761,56
HP 350-16-20	R:1 5/8"-12H M:1 1/4"	132505,16
HP 350-20-20	R:1 7/8"-12H M:1 1/4"	170974,40
HP 350-20-24	R:1 7/8"-12H M:1 1/2"	183797,48
HP 350-24-24	R:2 1/4"-12H M:1 1/2"	341948,80
HP 350-24-32	R:2 1/4"-12H M:2"	337674,44
Terminal p/prensar 45° con tubo Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Normas SAE – Roscas UNF interior (hembra) cierre vir.		
HPCT 350-02-04	R:7/16"-20H M:1/4"	27783,34
HPCT 350-03-04	R:1/2"-20H M:1/4"	36332,06
HPCT 350-04-04	R:9/16"-18H M:1/4"	26928,47
HPCT 350-06-04	R:3/4"-16H M:1/4"	34194,88
HPCT 350-04-06	R:9/16"-18H M:3/8"	38469,24
HPCT 350-06-06	R:3/4"-16H M:3/8"	38469,24
HPCT 350-08-06	R:7/8"-14H M:3/8"	42743,60
HPCT 350-06-08	R:3/4"-16H M:1/2"	42743,60
HPCT 350-08-08	R:7/8"-14H M:1/2"	47017,96
HPCT 350-10-08	R:1 1/16"-12H M:1/2"	64115,40
HPCT 350-08-10	R:7/8"-14H M:5/8"	51292,32
HPCT 350-10-10	R:1 1/16"-12H M:5/8"	53429,50
HPCT 350-10-12	R:1 1/16"-12H M:3/4"	64115,40
HPCT 350-12-12	R:1 3/16"-12H M:3/4"	76938,48
HPCT 350-14-12	R:1 5/16"-12H M:3/4"	102584,64
HPCT 350-14-16	R:1 5/16"-12H M:1"	104721,82
HPCT 350-16-16	R:1 5/8"-12H M:1"	170974,40
HPCT 350-16-20	R:1 5/8"-12H M:1 1/4"	213718,00



Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
HPNT 370-10-10	R:5/8"-14H M:5/8"	59841,04
HPNT 370-10-12	R:5/8"-14H M:3/4"	85487,20
HPNT 370-12-12	R:3/4"-14H M:3/4"	72664,12
HPNT 370-16-16	R:1"-11 1/2H M:1"	170974,40
Terminal p/prensar recto Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Normas SAE – Roscas UNF Interior – Asiento Arosello		
HP 380-04-04	R:9/16"-18H M:1/4"	15387,70
HP 380-06-04	R:3/4"-16H M:1/4"	21371,80
HP 380-04-06	R:9/16"-18H M:3/8"	21371,80
HP 380-06-06	R:3/4"-16H M:3/8"	25646,16
HP 380-08-06	R:7/8"-14H M:3/8"	25646,16
HP 380-06-08	R:3/4"-16H M:1/2"	25646,16
HP 380-08-08	R:7/8"-14H M:1/2"	25646,16
HP 380-10-12	R:1 1/16"-12H M:3/4"	44880,78
Terminal p/prensar recto Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Asiento Plano		
HPAA 380-08-08	D:30,1 M:1/2"	42102,45
HPAA 380-12-08	D:38,1 M:1/2"	42743,60
HPAA 380-12-12	D:38,1 M:3/4"	85487,20
HPAA 380-16-12	D:44,4 M:3/4"	102584,64
HPAA 380-20-12	D:50,8 M:3/4"	102584,64
HPAA 380-12-16	D:38,1 M:1"	170974,40
HPAA 380-16-16	D:44,4 M:1"	145328,24
HPAA 380-20-16	D:50,8 M:1"	170974,40
HPAA 380-24-16	D:60,3 M:1"	170974,40
HPAA 380-16-20	D:44,4 M:1 1/4"	211580,82
HPAA 380-20-20	D:50,8 M:1 1/4"	213718,00
HPAA 380-24-20	D:60,3 M:1 1/4"	222266,72
HPAA 380-24-24	D:60,3 M:1 1/2"	299205,20
HPAA 380-32-24	D:71,4 M:1 1/2"	341948,80
HPAA 380-24-32	D:60,3 M:2"	512923,20
HPAA 380-32-32	D:71,4 M:2"	470179,60
Terminal p/prensar a 45° con tubo Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Asiento Plano		
HPCTAA 380-08-08	D:30,1 M:1/2"	51292,32
HPCTAA 380-12-08	D:38,1 M:1/2"	51292,32
HPCTAA 380-12-12	D:38,1 M:3/4"	102584,64
HPCTAA 380-16-12	D:44,4 M:3/4"	102584,64
HPCTAA 380-20-12	D:50,8 M:3/4"	102584,64
HPCTAA 380-12-16	D:38,1 M:1"	170974,40
HPCTAA 380-16-16	D:44,4 M:1"	158151,32
HPCTAA 380-20-16	D:50,8 M:1"	170974,40
HPCTAA 380-24-16	D:60,3 M:1"	256461,60
HPCTAA 380-20-20	D:50,8 M:1 1/4"	256461,60
HPCTAA 380-24-20	D:60,3 M:1 1/4"	294930,84
HPCTAA 380-24-24	D:60,3 M:1 1/2"	337674,44
HPCTAA 380-32-24	D:71,4 M:1 1/2"	641154,00
HPCTAA 380-32-32	D:71,4 M:2"	1175449,00



Nº Plano	Detalles	Precio
Terminal p/prensar a 90° con tubo Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Asiento Plano		
HPNTAA 380-08-08	D:30,1 M:1/2"	55566,68
HPNTAA 380-12-08	D:38,1 M:1/2"	51292,32
HPNTAA 380-12-12	D:38,1 M:3/4"	102584,64
HPNTAA 380-16-12	D:44,4 M:3/4"	119682,08
HPNTAA 380-20-12	D:50,8 M:3/4"	102584,64
HPNTAA 380-12-16	D:38,1 M:1"	170974,40
HPNTAA 380-16-16	D:44,4 M:1"	170974,40
HPNTAA 380-20-16	D:50,8 M:1"	252187,24
HPNTAA 380-24-16	D:60,3 M:1"	170974,40
HPNTAA 380-20-20	D:50,8 M:1 1/4"	265010,32
HPNTAA 380-24-20	D:60,3 M:1 1/4"	294930,84
HPNTAA 380-24-24	D:60,3 M:1 1/2"	341948,80
HPNTAA 380-32-24	D:71,4 M:1 1/2"	512923,20
HPNTAA 380-32-32	D:71,4 M:2"	854872,00
Terminal p/prensar recto Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Para soldar tubo		
HP 3S0-04-04	R:3/8" M:1/4"	15815,13
HP 3S0-06-06	R:1/2" M:3/8"	17097,44
HP 3S0-08-08	R:5/8" M:1/2"	21799,24
HP 3S0-10-10	R:3/4" M:5/8"	25646,16
HP 3S0-12-12	R:7/8" M:3/4"	36332,06
HP 3S0-14-16	R:1" M:1"	76938,48
HP 3S0-16-20	R:1 1/4" M:1 1/4"	85487,20
HP 3S0-20-24	R:1 1/2" M:1 1/2"	192346,20
HP 3S0-24-32	R:2" M:2"	320577,00
Terminal p/prensar recto Hidro Park		
Para manguera SAE 100 R1-2-3-4 y 9		
Terminal doble		
HP TPD0-04-04	D:1/4" M:6,3	29920,52
HP TPD0-06-06	D:3/8" M:9,5	34194,88
HP TPD0-08-08	D:1/2" M:12,7	42743,60
HP TPD0-10-10	D:5/8" M:15,8	85487,20
HP TPD0-12-12	D:3/4" M:19,1	106859,00
HP TPD0-16-16	D:1" M:25,4	153876,96
Terminal p/prensar recto Hidro Park		
Para manguera SAE 100 R10 y R12		
Normas SAE – Roscas NPT Exterior (macho)		
HP 3112-06-06	R:3/8"-18H M:3/8"	25646,16
HP 3112-08-06	R:1/2"-14H M:3/8"	29920,52
HP 3112-06-08	R:3/8"-18H M:1/2"	29920,52
HP 3112-08-08	R:1/2"-14H M:1/2"	29920,52
HP 3112-12-08	R:3/4"-14H M:1/2"	51292,32
HP 3112-08-10	R:1/2"-14H M:5/8"	51292,32
HP 3112-12-10	R:3/4"-14H M:5/8"	51292,32
HP 3112-12-12	R:3/4"-14H M:3/4"	44880,78
HP 3112-16-12	R:1"-11 1/2H M:3/4"	51292,32
HP 3112-16-16	R:1"-11 1/2H M:1"	83350,02

Notas: R= Rosca / M=Manguera / T= Tubo



Nº Plano	Detalles	Precio
HP 3112-16-16	R:1"-11 1/2H M:1"	83350,02
HP 3112-20-20	R:1 1/4"-11 1/2H M:1 1/4"	128230,80
HP 3112-20-24	R:1 1/4"-11 1/2H M:11/2"	213718,00
HP 3112-24-24	R:1 1/2"-11 1/2H M:11/2"	196620,56
HP 3112-32-32	R:2"-11 1/2H M:2"	337674,44
Terminal p/prensar recto Hidro Park		
Para manguera SAE 100 R10 y R12 Normas SAE – Roscas UNF exterior – Cierre JIC 37°		
HP 3412-04-06	R:9/16"-18H M:3/8"	19234,62
HP 3412-06-06	R:3/4"-16H M:3/8"	23508,98
HP 3412-08-06	R:7/8"-14H M:3/8"	27783,34
HP 3412-06-08	R:3/4"-16H M:1/2"	27783,34
HP 3412-08-08	R:7/8"-14H M:1/2"	27783,34
HP 3412-10-08	R:1 1/16"-12H M:1/2"	42743,60
HP 3412-08-10	R:7/8"-14H M:5/8"	42743,60
HP 3412-10-10	R:1 1/16"-12H M:5/8"	42743,60
HP 3412-10-12	R:1 1/16"-12H M:3/4"	51292,32
HP 3412-12-12	R:1 3/16"-12H M:3/4"	55566,68
HP 3412-14-12	R:1 5/16"-12H M:3/4"	85487,20
HP 3412-14-16	R:1 5/16"-12H M:1"	85487,20
HP 3412-16-16	R:1 5/8"-12H M:1"	85487,20
HP 3412-16-20	R:1 5/8"-12H M:1 1/4"	119682,08
HP 3412-20-20	R:1 7/8"-12H M:1 1/4"	119682,08
HP 3412-20-24	R:1 7/8"-12H M:1 1/2"	213718,00
HP 3412-24-24	R:2 1/4"-12H M:1 1/2"	277833,40
HP 3412-24-32	R:2 1/4"-12H M:2"	406064,20
Terminal p/prensar recto Hidro Park		
Para manguera SAE 100 R10 y R12 Normas SAE – Roscas UNF interior – Cierre JIC 37°		
HP 3512-04-06	R:9/16"-18H M:3/8"	25646,16
HP 3512-06-06	R:3/4"-16H M:3/8"	27783,34
HP 3512-08-06	R:7/8"-14H M:3/8"	29920,52
HP 3512-06-08	R:3/4"-16H M:1/2"	26073,60
HP 3512-08-08	R:7/8"-14H M:1/2"	29065,65
HP 3512-10-08	R:1 1/16"-12H M:1/2"	55566,68
HP 3512-08-10	R:7/8"-14H M:5/8"	44880,78
HP 3512-10-10	R:1 1/16"-12H M:5/8"	47017,96
HP 3512-10-12	R:1 1/16"-12H M:3/4"	49155,14
HP 3512-12-12	R:1 3/16"-12H M:3/4"	55566,68
HP 3512-14-12	R:1 5/16"-12H M:3/4"	85487,20
HP 3512-14-16	R:1 5/16"-12H M:1"	89761,56
HP 3512-16-16	R:1 5/8"-12H M:1"	106859,00
HP 3512-16-20	R:1 5/8"-12H M:1 1/4"	149602,60
HP 3512-20-20	R:1 7/8"-12H M:1 1/4"	213718,00
HP 3512-20-24	R:1 7/8"-12H M:1 1/2"	200894,92
HP 3512-24-24	R:2 1/4"-12H M:1 1/2"	384692,40
HP 3512-24-32	R:2 1/4"-12H M:2"	376143,68

Nº Plano	Detalles	Precio
Terminal p/prensar codo 45° con tubo Hidro Park		
Para manguera SAE 100 R10 y R12 Normas SAE – Roscas UNF interior – Cierre JIC 37°		
HPCT 3512-06-06	R:3/4"-16H M:3/8"	55566,68
HPCT 3512-08-06	R:7/8"-14H M:3/8"	55566,68
HPCT 3512-06-08	R:3/4"-16H M:1/2"	51292,32
HPCT 3512-08-08	R:7/8"-14H M:1/2"	64115,40
HPCT 3512-10-08	R:1 1/16"-12H M:1/2"	64115,40
HPCT 3512-08-10	R:7/8"-14H M:5/8"	68389,76
HPCT 3512-10-10	R:1 1/16"-12H M:5/8"	106859,00
HPCT 3512-10-12	R:1 1/16"-12H M:3/4"	106859,00
HPCT 3512-12-12	R:1 3/16"-12H M:3/4"	128230,80
HPCT 3512-14-12	R:1 5/16"-12H M:3/4"	128230,80
HPCT 3512-14-16	R:1 5/16"-12H M:1"	162425,68
HPCT 3512-16-16	R:1 5/8"-12H M:1"	213718,00
HPCT 3512-16-20	R:1 5/8"-12H M:1 1/4"	226541,08
Terminal p/prensar codo 90° con tubo Hidro Park		
Para manguera SAE 100 R10 y R12 Normas SAE – Roscas UNF interior – Cierre JIC 37°		
HPNT 3512-06-06	R:3/4"-16H M:3/8"	41461,29
HPNT 3512-08-06	R:7/8"-14H M:3/8"	55566,68
HPNT 3512-06-08	R:3/4"-16H M:1/2"	55566,68
HPNT 3512-08-08	R:7/8"-14H M:1/2"	64115,40
HPNT 3512-10-08	R:1 1/16"-12H M:1/2"	64115,40
HPNT 3512-08-10	R:7/8"-14H M:5/8"	68389,76
HPNT 3512-10-10	R:1 1/16"-12H M:5/8"	106859,00
HPNT 3512-10-12	R:1 1/16"-12H M:3/4"	85487,20
HPNT 3512-12-12	R:1 3/16"-12H M:3/4"	102584,64
HPNT 3512-14-12	R:1 5/16"-12H M:3/4"	113270,54
HPNT 3512-14-16	R:1 5/16"-12H M:1"	141053,88
HPNT 3512-16-16	R:1 5/8"-12H M:1"	213718,00
HPNT 3512-16-20	R:1 5/8"-12H M:1 1/4"	235089,80
Terminal p/prensar recto con tubo Hidro Park		
Para manguera SAE 100 R10 y R12 Normas SAE – Asiento plano – 3000 psi		
HPAA 3812-08-08	d:30,1 M:1/2"	64115,40
HPAA 3812-12-08	d:38,1 M:1/2"	55566,68
HPAA 3812-16-12	d:44,4 M:3/4"	106859,00
HPAA 3812-20-12	d:50,8 M:3/4"	128230,80
HPAA 3812-12-12	d:38,1 M:3/4"	83350,02
HPAA 3812-16-16	d:44,4 M:1"	149602,60
HPAA 3812-20-16	d:50,8 M:1"	192346,20
HPAA 3812-24-16	d:60,3 M:1"	213718,00
HPAA 3812-12-16	d:38,1 M:1"	213718,00
HPAA 3812-16-20	d:44,4 M:1 1/4"	290656,48
HPAA 3812-20-20	d:50,8 M:1 1/4"	235089,80
HPAA 3812-24-20	d:60,3 M:1 1/4"	290656,48
HPAA 3812-24-24	d:60,3 M:1 1/2"	299205,20
HPAA 3812-32-24	d:71,4 M:1 1/2"	384692,40
HPAA 3812-24-32	d:60,3 M:2"	577038,60
HPAA 3812-32-32	d:71,4 M:2"	577038,60

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
<i>Normas SAE – Asiento plano – 6000 psi</i>		
HPAA 3812-41-12	d:41 M:3/4"	111133,36
HPAA 3812-47-12	d:47 M:3/4"	111133,36
HPAA 3812-47-16	d:47 M:1"	153876,96
HPAA 3812-54-16	d:54 M:1"	235089,80
HPAA 3812-54-20	d:54 M:1 1/4"	290656,48
HPAA 3812-63-24	d:63 M:1 1/2"	290656,48
HPAA 3812-80-32	d:80 M:2"	577038,60
Terminal p/prensar con tubo 45° Hidro Park		
<i>Para manguera SAE 100 R10 y R12</i>		
<i>Normas SAE – Asiento plano – 3000 psi</i>		
HPCTAA 3812-12-08	d:38,1 M:1/2"	64115,40
HPCTAA 3812-12-12	d:38,1 M:3/4"	102584,64
HPCTAA 3812-16-12	d:44,4 M:3/4"	128230,80
HPCTAA 3812-20-12	d:50,8 M:3/4"	128230,80
HPCTAA 3812-12-16	d:38,1 M:1"	256461,60
HPCTAA 3812-16-16	d:44,4 M:1"	175248,76
HPCTAA 3812-20-16	d:50,8 M:1"	256461,60
HPCTAA 3812-24-16	d:60,3 M:1"	299205,20
HPCTAA 3812-20-20	d:50,8 M:1 1/4"	290656,48
HPCTAA 3812-24-20	d:60,3 M:1 1/4"	299205,20
HPCTAA 3812-24-24	d:60,3 M:1 1/2"	384692,40
HPCTAA 3812-32-24	d:71,4 M:1 1/2"	577038,60
HPCTAA 3812-32-32	d:71,4 M:2"	577038,60
<i>Normas SAE – Asiento plano – 6000 psi</i>		
HPCTAA 3812-41-08	d:41 M:1/2"	128230,80
HPCTAA 3812-41-12	d:41 M:3/4"	126093,62
HPCTAA 3812-44-16	d:44,4 M:1"	256461,60
HPCTAA 3812-51-20	d:50,8 M:1 1/4"	299205,20
HPCTAA 3812-60-24	d:60,3 M:1 1/2"	384692,40
HPCTAA 3812-71-32	d:71,4 M:2"	577038,60
Terminal p/prensar con tubo 90° Hidro Park		
<i>Para manguera SAE 100 R10 y R12</i>		
<i>Normas SAE – Asiento plano – 3000 psi</i>		
HPNTAA 3812-08-08	d:30,1 M:1/2"	64115,40
HPNTAA 3812-12-08	d:38,1 M:1/2"	64115,40
HPNTAA 3812-12-12	d:38,1 M:3/4"	115407,72
HPNTAA 3812-16-12	d:44,4 M:3/4"	123956,44
HPNTAA 3812-20-12	d:50,8 M:3/4"	128230,80
HPNTAA 3812-12-16	d:38,1 M:1"	256461,60
HPNTAA 3812-16-16	d:44,4 M:1"	213718,00
HPNTAA 3812-20-16	d:50,8 M:1"	213718,00
HPNTAA 3812-24-16	d:60,3 M:1"	256461,60
HPNTAA 3812-20-20	d:50,8 M:1 1/4"	277833,40
HPNTAA 3812-24-20	d:60,3 M:1 1/4"	307753,92
HPNTAA 3812-24-24	d:60,3 M:1 1/2"	384692,40
HPNTAA 3812-32-24	d:71,4 M:1 1/2"	577038,60
HPNTAA 3812-32-32	d:71,4 M:2"	577038,60
<i>Normas SAE – Asiento plano – 6000 psi</i>		
HPNTAA 3812-41-08	d:41 M:1/2"	128230,80

Nº Plano	Detalles	Precio
HPNTAA 3812-41-12	d:41 M:3/4"	121819,26
HPNTAA 3812-47-12	d:47 M:3/4"	128230,80
HPNTAA 3812-47-16	d:47 M:1"	256461,60
HPNTAA 3812-54-16	d:54 M:1"	273559,04
HPNTAA 3812-54-20	d:54 M:1 1/4"	363320,60
HPNTAA 3812-63-24	d:63 M:1 1/2"	448807,80
HPNTAA 3812-80-32	d:80 M:2"	577038,60
Terminal p/prensar recto Hidro Park		
<i>Para manguera SAE 100 R13</i>		
<i>Normas SAE – Roscas NPT Exterior (macho)</i>		
HP 3113-12-12	R:3/4"-14H M:3/4"	64115,40
HP 3113-16-12	R:1"-11 1/2H M:3/4"	106859,00
HP 3113-16-16	R:1"-11 1/2H M:1"	106859,00
HP 3113-20-20	R:1 1/4"-11 1/2H M:1" 1/4	153876,96
HP 3113-20-24	R:1 1/4"-11 1/2H M:1" 1/2	256461,60
HP 3113-24-24	R:1 1/2"-11 1/2H M:1" 1/2	205169,28
HP 3113-32-32	R:2"-11 1/2H M:2"	393241,12
Terminal p/prensar recto Hidro Park		
<i>Para manguera SAE 100 R13</i>		
<i>Normas SAE – Roscas UNF Interior – Cierre JIC 37°</i>		
HP 3513-10-12	R:1 1/16"-12H M:3/4"	64115,40
HP 3513-12-12	R:1 3/16"-12H M:3/4"	85487,20
HP 3513-14-12	R:1 5/16"-12H M:3/4"	85487,20
HP 3513-14-16	R:1 5/16"-12H M:1"	106859,00
HP 3513-16-16	R:1 5/8"-12H M:1"	119682,08
HP 3513-16-20	R:1 5/8"-12H M:1 1/4"	209443,64
HP 3513-20-20	R:1 7/8"-12H M:1 1/4"	205169,28
HP 3513-20-24	R:1 7/8"-12H M:1 1/2"	209443,64
HP 3513-24-24	R:2 1/4"-12H M:1 1/2"	384692,40
HP 3513-24-32	R:2 1/4"-12H M:2"	427436,00
Terminal p/prensar a 90° con tubo Hidro Park		
<i>Para manguera SAE 100 R13</i>		
<i>Normas SAE – Roscas UNF Interior – Cierre JIC 37°</i>		
HPNT 3513-10-12	R:1 1/16"-12H M:3/4"	106859,00
HPNT 3513-12-12	R:1 3/16"-12H M:3/4"	149602,60
HPNT 3513-14-12	R:1 5/16"-12H M:3/4"	149602,60
HPNT 3513-14-16	R:1 5/16"-12H M:1"	170974,40
HPNT 3513-16-16	R:1 5/8"-12H M:1"	235089,80
HPNT 3513-16-20	R:1 5/8"-12H M:1 1/4"	247912,88
Terminal p/prensar con tubo 90° Hidro Park		
<i>Para manguera SAE 100 R13</i>		
<i>Normas SAE – Asiento plano – 3000 psi</i>		
HPAA 3813-12-12	d:38,1 M:3/4"	111133,36
HPAA 3813-16-12	d:44,4 M:3/4"	128230,80
HPAA 3813-16-16	d:44,4 M:1"	164562,86
<i>Normas SAE – Asiento plano – 6000 psi</i>		
HPAA 3813-41-12	d:41 M:3/4"	119682,08
HPAA 3813-47-12	d:47 M:3/4"	115407,72

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
HPAA 3813-47-12	d:47 M:3/4"	115407,72
HPAA 3813-47-16	d:47 M:1"	209443,64
HPAA 3813-54-16	d:54 M:1"	277833,40
HPAA 3813-54-20	d:54 M:1 1/4"	312028,28
HPAA 3813-63-20	d:63 M:1 1/4"	333400,08
HPAA 3813-63-24	d:63 M:1 1/2"	333400,08
HPAA 3813-80-24	d:80 M:1 1/2"	491551,40
HPAA 3813-80-32	d:80 M:2"	641154,00
Terminal p/prensar con tubo 45° Hidro Park		
Para manguera SAE 100 R13 Normas SAE – Asiento plano – 3000 psi		
HPCTAA 3813-12-12	d:38,1 M:3/4"	141053,88
HPCTAA 3813-16-12	d:44,4 M:3/4"	141908,75
HPCTAA 3813-16-16	d:44,4 M:1"	256461,60
Normas SAE – Asiento plano – 6000 psi		
HPCTAA 3813-41-12	d:41 M:3/4"	149602,60
HPCTAA 3813-47-12	d:47 M:3/4"	123956,44
HPCTAA 3813-47-16	d:47 M:1"	256461,60
HPCTAA 3813-54-16	d:54 M:1"	299205,20
HPCTAA 3813-54-20	d:54 M:1 1/4"	316302,64
HPCTAA 3813-63-20	d:63 M:1 1/4"	423161,64
HPCTAA 3813-63-24	d:63 M:1 1/2"	423161,64
HPCTAA 3813-80-32	d:80 M:2"	703287,46
Terminal p/prensar con tubo 90° Hidro Park		
Para manguera SAE 100 R13 Normas SAE – Asiento plano – 3000 psi		
HPNTAA 3813-12-12	d:38,1 M:3/4"	145328,24
HPNTAA 3813-16-12	d:44,4 M:3/4"	143191,06
HPNTAA 3813-16-16	d:44,4 M:1"	235089,80
Normas SAE – Asiento plano – 6000 psi		
HPNTAA 3813-41-12	d:41 M:3/4"	145328,24
HPNTAA 3813-47-12	d:47 M:3/4"	141053,88
HPNTAA 3813-47-16	d:47 M:1"	294930,84
HPNTAA 3813-54-16	d:54 M:1"	303479,56
HPNTAA 3813-54-20	d:54 M:1 1/4"	320577,00
HPNTAA 3813-63-24	d:63 M:1 1/2"	483002,68
HPNTAA 3813-80-24	d:80 M:1 1/2"	662525,80
HPNTAA 3813-80-32	d:80 M:2"	1431910,60
Terminal p/prensar rectos Hidro Park		
Para manguera SAE 100 R15 Normas SAE – Roscas NPT Exterior (macho)		
HP 3115-12-12	R:3/4"-14H M:3/4"	64115,40
HP 3115-16-16	R:1"-11 1/2H M:1"	104721,82
HP 3115-20-20	R:1 1/2"-11 1/2H M:1 1/2"	153876,96
HP 3115-32-32	R:2"-11 1/2H M:2"	393241,12

Nº Plano	Detalles	Precio
Para manguera SAE 100 R15 Normas SAE – Roscas UNF exterior – Cierre JIC 37°		
HP 3415-12-12	R:1 3/16"-12H M:3/4"	68389,76
Para manguera SAE 100 R15 Normas SAE – Roscas UNF interior – Cierre JIC 37°		
HP 3515-10-12	R:1 1/16"-12H M:3/4"	64115,40
HP 3515-14-12	R:1 5/16"-12H M:3/4"	85487,20
HP 3515-14-16	R:1 5/16"-12H M:1"	106859,00
HP 3515-16-20	R:1 5/8"-12H M:1 1/4"	209443,64
HP 3515-20-20	R:1 7/8"-12H M:1 1/4"	205169,28
HP 3515-20-24	R:1 7/8"-12H M:1 1/2"	209443,64
HP 3515-24-32	R:2 1/4"-12H M:2"	410338,56
Para manguera SAE 100 R15 Normas SAE – Asiento plano – 3000 psi		
HPAA 3815-12-12	d:38,1 M:3/4"	117544,90
HPAA 3815-20-20	d:50,8 M:1 1/4"	277833,40
HPAA 3815-24-24	d:60,3 M:1 1/2"	341948,80
Normas SAE – Asiento plano – 6000 psi		
HPAA 3815-41-12	d:41 M:3/4"	119682,08
HPAA 3815-47-12	d:47 M:3/4"	121819,26
HPAA 3815-47-16	d:47 M:1"	192346,20
HPAA 3815-47-20	d:47 M:1 1/4"	223335,31
HPAA 3815-54-16	d:54 M:1"	235089,80
HPAA 3815-54-20	d:54 M:1 1/4"	299205,20
HPAA 3815-64-20	d:64 M:1 1/4"	384692,40
HPAA 3815-64-24	d:64 M:1 1/2"	329125,72
HPAA 3815-80-32	d:80 M:2"	598410,40
Terminal p/prensar con tubo 45° Hidro Park		
Para manguera SAE 100 R15 Normas SAE – Asiento plano – 6000 psi		
HPCTAA 3815-47-12	d:47 M:3/4"	128230,80
HPCTAA 3815-47-16	d:47 M:1"	243638,52
HPCTAA 3815-54-16	d:54 M:1"	299205,20
HPCTAA 3815-54-20	d:54 M:1 1/4"	316302,64
Terminal p/prensar con tubo 90° Hidro Park		
Para manguera SAE 100 R15 Normas SAE – Asiento plano – 3000 psi		
HPLNTAA 3815-12-12 L96	d:38.1mm P/Mang.3/4"	277833,40
HPLNTAA 3815-16-12 L110	d:44.4mm P/Mang.3/4"	200894,92
HPLNTAA 3815-16-16 100MM	d:38.1mm P/Mang.1"	314165,46
Normas SAE – Asiento plano – 6000 psi		
HPLNTAA 3815-47-12 100M	d:47mm P/Mang.3/4"	769384,80
HPLNTAA 3815-47-16 100M	d:47mm P/Mang.1"	769384,80
HPLNTAA 3815-47-16 120M	d:47mm P/Mang.1"	777933,52

Notas: R= Rosca / M=Manguera / T= Tubo

hidroaccesorios s.a.

Nº Plano	Detalles	Precio



N° Plano	Detalles	Precio	N° Plano	Detalles	Precio

Nº Plano	Detalles	Precio
Terminal reusable con orientable		
Para manguera SAE 100 R1		
Para tornillo normas SAE – Roscas UNF		
401-06-06	Tornillo 3/4"x16h UNF / M:3/8"	42743,60
401-08-06	Tornillo 7/8"x14h UNF / M:3/8"	47017,96
401-08-08	Tornillo 7/8"x14h UNF / M:1/2"	51292,32
Normas SAE – Roscas BSP		
401-B08-06	Tornillo 1/2"- 14h BSP / M:3/8"	47017,96
401-B08-08	Tornillo 1/2"- 14h BSP / M:1/2"	51292,32
Normas DIN		
401-M14-04	Tornillo M14 x 1,5 / M:1/4"	34194,88
401-M16-04	Tornillo M16 x 1,5 / M:1/4"	34194,88
401-M16-06	Tornillo M16 x 1,5 / M:3/8"	38469,24
401-M18-06	Tornillo M18 x 1,5 / M:3/8"	38469,24
401-M20-06	Tornillo M20 x 1,5 / M:3/8"	38469,24
401-M22-06	Tornillo M22 x 1,5 / M:3/8"	38469,24
401-M16-08	Tornillo M16 x 1,5 / M:1/2"	42743,60
401-M18-08	Tornillo M18 x 1,5 / M:1/2"	42743,60
401-M20-08	Tornillo M20 x 1,5 / M:1/2"	42743,60
401-M22-08	Tornillo M22 x 1,5 / M:1/2"	42743,60
401-M22-12	Tornillo M22 x 1,5 / M:3/4"	94035,92
401-M26-12	Tornillo M26 x 1,5 / M:3/4"	94035,92
Para manguera SAE 100 R2		
Normas SAE – Roscas UNF		
402-06-06	Tornillo 3/4"x16h UNF / M:3/8"	22226,67
402-08-06	Tornillo 7/8"x14h UNF / M:3/8"	47017,96
402-08-08	Tornillo 7/8"x14h UNF / M:1/2"	51292,32
Normas SAE – Roscas BSP		
402-B08-06	Tornillo 1/2"- 14h BSP / M:3/8"	47017,96
402-B08-08	Tornillo 1/2"- 14h BSP / M:1/2"	51292,32
Normas SAE – Roscas BSP		
402-M14-04	Tornillo M14 x 1,5 / M:1/4"	34194,88
402-M16-04	Tornillo M16 x 1,5 / M:1/4"	21371,80
402-M16-06	Tornillo M16 x 1,5 / M:3/8"	20730,65
402-M18-06	Tornillo M18 x 1,5 / M:3/8"	38469,24
402-M22-06	Tornillo M20 x 1,5 / M:3/8"	38469,24
402-M16-08	Tornillo M22 x 1,5 / M:3/8"	42743,60
402-M18-08	Tornillo M16 x 1,5 / M:1/2"	38469,24
402-M20-08	Tornillo M18 x 1,5 / M:1/2"	42743,60
402-M22-08	Tornillo M20 x 1,5 / M:1/2"	42743,60
402-M22-12	Tornillo M22 x 1,5 / M:1/2"	94035,92
402-M26-12	Tornillo M22 x 1,5 / M:3/4"	94035,92
Terminal reusable con rosca cónica		
Para manguera SAE 100 R1		
Normas SAE – Roscas NPT Exterior (macho)		
411-02-03	R:1/8"-27h / M:3/16"	21371,80
411-02-04	R:1/8"-27h / M:1/4"	20516,93
411-04-03	R:1/4"-18h / M:3/16"	25646,16
411-04-04	R:1/4"-18h / M:1/4"	21371,80
411-04-05	R:1/4"-18h / M:5/16"	25646,16
411-04-06	R:1/4"-18h / M:3/8"	25646,16

Nº Plano	Detalles	Precio
411-06-04	R:3/8"-18h / M:1/4"	25646,16
411-06-05	R:3/8"-18h / M:5/16"	25646,16
411-06-06	R:3/8"-18h / M:3/8"	25646,16
411-06-08	R:3/8"-18h / M:1/2"	32057,70
411-08-04	R:1/2"-14h / M:1/4"	25646,16
411-08-06	R:1/2"-14h / M:3/8"	25646,16
411-08-08	R:1/2"-14h / M:1/2"	34194,88
411-08-10	R:1/2"-14h / M:5/8"	55566,68
411-08-12	R:1/2"-14h / M:3/4"	55566,68
411-12-08	R:3/4"-14h / M:1/2"	51292,32
411-12-10	R:3/4"-14h / M:5/8"	55566,68
411-12-12	R:3/4"-14h / M:3/4"	55566,68
411-12-16	R:3/4"-14h / M:1"	85487,20
411-16-12	R:1"-11 1/2h / M:3/4"	85487,20
411-16-16	R:1"-11 1/2h / M:1"	85487,20
411-20-16	R:1 1/4"-11 1/2h / M:1"	106859,00
411-20-20	R:1 1/4"-11 1/2h / M:1 1/4"	128230,80
411-24-24	R:1 1/2"-11 1/2h / M:11/2"	213718,00
411-32-32	R:2"-11 1/2h / M:2"	384692,40
Normas SAE – Roscas NPT Interior (hembra)		
411-02I-04	R:1/8"-27h / M:1/4"	23508,98
411-04I-04	R:1/4"-18h / M:1/4"	24577,57
411-06I-04	R:3/8"-18h / M:1/4"	29920,52
411-06I-06	R:3/8"-18h / M:3/8"	34194,88
411-08I-06	R:1/2"-14h / M:3/8"	34194,88
411-08I-08	R:1/2"-14h / M:1/2"	44880,78
411-12I-12	R:3/4"-14h / M:3/4"	64115,40
411-16I-16	R:1"-11 1/2h / M:1"	85487,20
Para manguera SAE 100 R2		
Normas SAE – Roscas NPT Exterior (macho)		
412-02-03	R:1/8"-27h / M:3/16"	21371,80
412-02-04	R:1/8"-27h / M:1/4"	21371,80
412-04-03	R:1/4"-18h / M:3/16"	25646,16
412-04-04	R:1/4"-18h / M:1/4"	21371,80
412-04-05	R:1/4"-18h / M:5/16"	25646,16
412-04-06	R:1/4"-18h / M:3/8"	25646,16
412-06-04	R:3/8"-18h / M:1/4"	25646,16
412-06-05	R:3/8"-18h / M:5/16"	25646,16
412-06-06	R:3/8"-18h / M:3/8"	25646,16
412-06-08	R:3/8"-18h / M:1/2"	32057,70
412-08-04	R:1/2"-14h / M:1/4"	25646,16
412-08-06	R:1/2"-14h / M:3/8"	25646,16
412-08-08	R:1/2"-14h / M:1/2"	34194,88
412-08-10	R:1/2"-14h / M:5/8"	55566,68
412-08-12	R:1/2"-14h / M:3/4"	55566,68
412-12-08	R:3/4"-14h / M:1/2"	51292,32
412-12-10	R:3/4"-14h / M:5/8"	44880,78
412-12-12	R:3/4"-14h / M:3/4"	55566,68
412-12-16	R:3/4"-14h / M:1"	85487,20
412-16-12	R:1"-11 1/2h / M:3/4"	85487,20
412-16-16	R:1"-11 1/2h / M:1"	85487,20
412-20-16	R:1 1/4"-11 1/2h / M:1"	106859,00

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
412-20-20	R:1 1/4"-11 1/2h / M:1 1/4"	128230,80
412-24-24	R:1 1/2"-11 1/2h / M:1 1/2"	213718,00
412-32-32	R:2"-11 1/2h / M:2"	384692,40
Normas SAE – Roscas NPT Interior (hembra)		
412-02I-04	R:1/8"-27h / M:1/4"	25646,16
412-04I-04	R:1/4"-18h / M:1/4"	25646,16
412-06I-04	R:3/8"-18h / M:1/4"	29920,52
412-06I-06	R:3/8"-18h / M:3/8"	34194,88
412-08I-06	R:1/2"-14h / M:3/8"	34194,88
412-08I-08	R:1/2"-14h / M:1/2"	44880,78
412-12I-12	R:3/4"-14h / M:3/4"	64115,40
412-16I-16	R:1"-11 1/2h / M:1"	85487,20
Terminal reusable con alojamiento virola		
Para manguera SAE 100 R1		
Normas SAE – Roscas NPT Exterior (macho)		
421-01-04	R:3/8"-24h / M:1/4"	21371,80
421-02-04	R:7/16"-20h / M:1/4"	21371,80
421-03-04	R:1/2"-20h / M:1/4"	21371,80
421-04-04	R:9/16"-18h / M:1/4"	21371,80
421-04-06	R:9/16"-18h / M:3/8"	29920,52
421-06-04	R:3/4"-16h / M:1/4"	25646,16
421-06-06	R:3/4"-16h / M:3/8"	25646,16
421-06-08	R:3/4"-16h / M:1/2"	32057,70
421-08-06	R:7/8"-14h / M:3/8"	25646,16
421-08-08	R:7/8"-14h / M:1/2"	34194,88
421-08-10	R:7/8"-14h / M:5/8"	55566,68
421-10-08	R:1 1/16"-12h / M:1/2"	55566,68
421-10-10	R:1 1/16"-12h / M:5/8"	55566,68
421-10-12	R:1 1/16"-12h / M:3/4"	55566,68
421-12-08	R:1 3/16"-12h / M:1/2"	51292,32
421-12-12	R:1 3/16"-12h / M:3/4"	55566,68
421-14-12	R:1 5/16"-12h / M:3/4"	85487,20
421-14-16	R:1 5/16"-12h / M:1"	85487,20
421-16-16	R:1 5/8"-12h / M:1"	106859,00
421-20-20	R:1 7/8"-12h / M:1 1/4"	213718,00
Normas DIN – Mediana Presión		
421-M12(T06)-04	R:M12 x 1,50 / M:1/4"	23508,98
421-M14(T08)-04	R:M14 x 1,50 / M:1/4"	23508,98
421-M16(T10)-04	R:M16 x 1,50 / M:1/4"	23508,98
421-M16(T10)-06	R:M16 x 1,50 / M:3/8"	29920,52
421-M18(T12)-06	R:M18 x 1,50 / M:3/8"	29920,52
421-M22(T15)-06	R:M22 x 1,50 / M:3/8"	34194,88
421-M22(T16)-08	R:M22 x 1,50 / M:1/2"	34194,88
421-M26(T18)-10	R:M26 x 1,50 / M:5/8"	68389,76
421-M26(T18)-12	R:M26 x 1,50 / M:3/4"	85487,20
421-M30(T22)-12	R:M30 x 2,00 / M:3/4"	106859,00
421-M36(T28)-12	R:M36 x 2,00 / M:3/4"	128230,80
421-M36(T28)-16	R:M36 x 2,00 / M:1"	170974,40
421-M45(T35)-20	R:M45 x 2,00 / M:1 1/4"	256461,60
421-M52(T42)-20	R:M52 x 2,00 / M:1 1/4"	277833,40

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
Para manguera SAE 100 R2		
Normas SAE – Roscas NPT Exterior (macho)		
422-01-04	R:3/8"-24h / M:1/4"	21371,80
422-02-04	R:7/16"-20h / M:1/4"	21371,80
422-03-04	R:1/2"-20h / M:1/4"	21371,80
422-04-04	R:9/16"-18h / M:1/4"	21371,80
422-04-06	R:9/16"-18h / M:3/8"	29920,52
422-06-04	R:3/4"-16h / M:1/4"	25646,16
422-06-06	R:3/4"-16h / M:3/8"	25646,16
422-06-08	R:3/4"-16h / M:1/2"	32057,70
422-08-06	R:7/8"-14h / M:3/8"	25646,16
422-08-08	R:7/8"-14h / M:1/2"	34194,88
422-08-10	R:7/8"-14h / M:5/8"	55566,68
422-10-08	R:1 1/16"-12h / M:1/2"	55566,68
422-10-10	R:1 1/16"-12h / M:5/8"	55566,68
422-10-12	R:1 1/16"-12h / M:3/4"	55566,68
422-12-08	R:1 3/16"-12h / M:1/2"	51292,32
422-12-12	R:1 3/16"-12h / M:3/4"	55566,68
422-14-12	R:1 5/16"-12h / M:3/4"	85487,20
422-14-16	R:1 5/16"-12h / M:1"	85487,20
422-16-16	R:1 5/8"-12h / M:1"	106859,00
422-20-20	R:1 7/8"-12h / M:1 1/4"	213718,00
Normas DIN – Alta Presión		
422-M14(T06)-04	R:M16 x 1,50 / M:1/4"	23508,98
422-M16(T08)-04	R:M16 x 1,50 / M:1/4"	23508,98
422-M16(T08)-06	R:M16 x 1,50 / M:3/8"	29920,52
422-M18(T10)-06	R:M18 x 1,50 / M:3/8"	29920,52
422-M20(T12)-06	R:M20 x 1,50 / M:3/8"	29920,52
422-M22(T14)-08	R:M22 x 1,50 / M:1/2"	34194,88
422-M24(T16)-08	R:M24 x 1,50 / M:1/2"	38469,24
Terminal reusable tuerca giratoria virola		
Para manguera SAE 100 R1		
Normas SAE – Roscas UNF		
431-02-04	R:1/4" / M:1/4"	27783,34
431-03-04	R:5/16" / M:1/4"	27783,34
431-04-04	R:3/8" / M:1/4"	27783,34
431-04-06	R:3/8" / M:3/8"	34194,88
431-06-04	R:1/2" / M:1/4"	34194,88
431-06-06	R:1/2" / M:3/8"	34194,88
431-06-08	R:1/2" / M:1/2"	42743,60
431-08-06	R:5/8" / M:3/8"	38469,24
431-08-08	R:5/8" / M:1/2"	42743,60
431-08-10	R:5/8" / M:5/8"	64115,40
431-08-12	R:5/8" / M:3/4"	64115,40
431-10-08	R:3/4" / M:1/2"	64115,40
431-10-10	R:3/4" / M:5/8"	64115,40
431-10-12	R:3/4" / M:3/4"	64115,40
431-12-08	R:7/8" / M:1/2"	68389,76
431-12-10	R:7/8" / M:5/8"	68389,76
431-12-12	R:7/8" / M:3/4"	68389,76
431-12-16	R:7/8" / M:1"	111133,36

Nº Plano	Detalles	Precio
431-14-12	R:1" / M:3/4"	76938,48
431-14-16	R:1" / M:1"	111133,36
431-16-16	R:1 1/4" / M:1"	111133,36
431-16-20	R:1 1/4" / M:1 1/4"	213718,00
431-20-16	R:1 1/2" / M:1"	213718,00
431-20-20	R:1 1/2" / M:1 1/4"	213718,00
431-20-24	R:1 1/2" / M:1 1/2"	277833,40
Normas DIN – Mediana Presión		
431-M12(T06)-04	R:M12 x 1,50 / M:1/4"	29920,52
431-M14(T08)-04	R:M14 x 1,50 / M:1/4"	29920,52
431-M16(T10)-04	R:M16 x 1,50 / M:1/4"	34194,88
431-M16(T10)-06	R:M16 x 1,50 / M:3/8"	34194,88
431-M18(T12)-06	R:M18 x 1,50 / M:3/8"	34194,88
431-M22(T15)-08	R:M22 x 1,50 / M:1/2"	40606,42
431-M22(T16)-08	R:M22 x 1,50 / M:1/2"	40606,42
431-M26(T18)-10	R:M26 x 1,50 / M:5/8"	85487,20
431-M26(T18)-12	R:M26 x 1,50 / M:3/4"	102584,64
431-M30(T22)-12	R:M30 x 2,00 / M:3/4"	128230,80
431-M36(T28)-12	R:M36 x 2,0 / M:3/4"	153876,96
431-M36(T28)-16	R:M36 x 2,0 / M:1"	192346,20
431-M45(T35)-20	R:M45 x 2,00 / M:1" 1/4	299205,20
431-M52(T42)-20	R:M52 x 2,00 / M:1" 1/4	320577,00
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
432-02-04	R:1/4" / M:1/4"	27783,34
432-03-04	R:5/16" / M:1/4"	27783,34
432-04-04	R:3/8" / M:1/4"	27783,34
432-04-06	R:3/8" / M:3/8"	34194,88
432-06-04	R:1/2" / M:1/4"	34194,88
432-06-06	R:1/2" / M:3/8"	34194,88
432-06-08	R:1/2" / M:1/2"	42743,60
432-08-06	R:5/8" / M:3/8"	38469,24
432-08-08	R:5/8" / M:1/2"	42743,60
432-08-10	R:5/8" / M:5/8"	64115,40
432-08-12	R:5/8" / M:3/4"	64115,40
432-10-08	R:3/4" / M:1/2"	64115,40
432-10-10	R:3/4" / M:5/8"	64115,40
432-10-12	R:3/4" / M:3/4"	64115,40
432-12-08	R:7/8" / M:1/2"	68389,76
432-12-10	R:7/8" / M:5/8"	68389,76
432-12-12	R:7/8" / M:3/4"	68389,76
432-12-16	R:7/8" / M:1"	111133,36
432-14-12	R:1" / M:3/4"	76938,48
432-14-16	R:1" / M:1"	111133,36
432-16-16	R:1 1/4" / M:1"	111133,36
432-16-20	R:1 1/4" / M:1 1/4"	213718,00
432-20-16	R:1 1/2" / M:1"	213718,00
432-20-20	R:1 1/2" / M:1 1/4"	213718,00
432-20-24	R:1 1/2" / M:1 1/2"	277833,40
Normas DIN – Alta Presión		
432-M14(T06)-04	R:M14 x 1,50 / M:1/4"	34194,88
432-M16(T08)-04	R:M16 x 1,50 / M:1/4"	34194,88

Nº Plano	Detalles	Precio
432-M16(T08)-06	R:M16 x 1,50 / M:3/8"	34194,88
432-M18(T10)-06	R:M18 x 1,50 / M:3/8"	34194,88
432-M20(T12)-06	R:M20 x 1,50 / M:3/8"	34194,88
432-M22(T14)-08	R:M22 x 1,50 / M:1/2"	42743,60
432-M24(T16)-08	R:M24 x 1,50 / M:1/2"	47017,96
Terminal reusable a 45° c/tubo tca.giratoria virola		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
CT 431-04-04	R:9/16"-18h / M:1/4"	38469,24
CT 431-04-06	R:9/16"-18h / M:3/8"	50223,73
CT 431-06-06	R:3/4"-16h / M:3/8"	50223,73
CT 431-06-08	R:3/4"-16h / M:1/2"	59841,04
CT 431-08-06	R:7/8"-14h / M:3/8"	51292,32
CT 431-08-08	R:7/8"-14h / M:1/2"	59841,04
CT 431-08-10	R:7/8"-14h / M:5/8"	89761,56
CT 431-10-10	R:1 1/16"-12h / M:5/8"	89761,56
CT 431-10-12	R:1 1/16"-12h / M:3/4"	115407,72
CT 431-12-12	R:1 3/16"-12h / M:3/4"	115407,72
CT 431-14-12	R:1 5/16"-12h / M:3/4"	136779,52
CT 431-14-16	R:1 5/16"-12h / M:1"	170974,40
CT 431-16-16	R:1 5/8"-12h / M:1"	179523,12
Normas DIN – Mediana Presión		
CT 431-M12(T06)-04	R:M12 x 1,50 / M:1/4"	47017,96
CT 431-M14(T08)-04	R:M14 x 1,50 / M:1/4"	47017,96
CT 431-M16(T10)-04	R:M16 x 1,50 / M:1/4"	47017,96
CT 431-M16(T10)-06	R:M16 x 1,50 / M:3/8"	55566,68
CT 431-M18(T12)-06	R:M18 x 1,50 / M:3/8"	55566,68
CT 431-M22(T15)-06	R:M22 x 1,50 / M:3/8"	55566,68
CT 431-M22(T15)-08	R:M22 x 1,50 / M:1/2"	76938,48
CT 431-M22(T16)-08	R:M22 x 1,50 / M:1/2"	76938,48
CT 431-M26(T18)-10	R:M26 x 1,50 / M:5/8"	128230,80
CT 431-M26(T18)-12	R:M26 x 1,50 / M:3/4"	128230,80
CT 431-M30(T22)-12	R:M30 x 2,00 / M:3/4"	149602,60
CT 431-M45(T35)-20	R:M45 x 2,00 / M:1" 1/4	363320,60
CT 431-M52(T42)-20	R:M52 x 2,00 / M:1"	406064,20
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
CT 432-04-04	R:9/16"-18h / M:1/4"	38469,24
CT 432-04-06	R:9/16"-18h / M:3/8"	50223,73
CT 432-06-06	R:3/4"-16h / M:3/8"	50223,73
CT 432-06-08	R:3/4"-16h / M:1/2"	59841,04
CT 432-08-06	R:7/8"-14h / M:3/8"	51292,32
CT 432-08-08	R:7/8"-14h / M:1/2"	59841,04
CT 432-08-10	R:7/8"-14h / M:5/8"	89761,56
CT 432-10-10	R:1 1/16"-12h / M:5/8"	89761,56
CT 432-10-12	R:1 1/16"-12h / M:3/4"	115407,72
CT 432-12-12	R:1 3/16"-12h / M:3/4"	115407,72
CT 432-14-12	R:1 5/16"-12h / M:3/4"	136779,52
CT 432-14-16	R:1 5/16"-12h / M:1"	170974,40
CT 432-16-16	R:1 5/8"-12h / M:1"	179523,12

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
<i>Normas DIN – Alta Presión</i>		
CT 432-M16(T08)-04	R:M16 x 1,50 / M:1/4"	47017,96
CT 432-M16(T08)-06	R:M16 x 1,50 / M:3/8"	55566,68
CT 432-M18(T10)-06	R:M18 x 1,50 / M:3/8"	55566,68
CT 432-M20(T12)-06	R:M20 x 1,50 / M:3/8"	55566,68
CT 432-M22(T14)-08	R:M22 x 1,50 / M:1/2"	76938,48
CT 432-M24(T16)-08	R:M24 x 1,50 / M:1/2"	76938,48
CT 432-M36(T28)-12	R:M36 x 2,00 / M:3/4"	170974,40
CT 432-M36(T28)-16	R:M36 x 2,00 / M:1"	213718,00
<i>Terminal reusable a 90° sin tubo tca.giratoria virola</i>		
<i>Para manguera SAE 100 R1</i>		
<i>Normas SAE – Roscas UNF</i>		
N 431-04-04	R:9/16"-18h / M:1/4"	38469,24
N 431-04-06	R:9/16"-18h / M:3/8"	50223,73
N 431-06-04	R:3/4"-16h / M:1/4"	50223,73
N 431-06-06	R:3/4"-16h / M:3/8"	50223,73
N 431-06-08	R:3/4"-16h / M:1/2"	59841,04
N 431-08-06	R:7/8"-14h / M:3/8"	51292,32
N 431-08-08	R:7/8"-14h / M:1/2"	59841,04
N 431-08-10	R:7/8"-14h / M:5/8"	89761,56
N 431-10-08	R:1 1/16"-12h / M:1/2"	89761,56
N 431-10-10	R:1 1/16"-12h / M:5/8"	89761,56
N 431-10-12	R:1 1/16"-12h / M:3/4"	115407,72
N 431-12-12	R:1 3/16"-12h / M:3/4"	115407,72
N 431-14-16	R:1 5/16"-12h / M:1"	170974,40
N 431-16-16	R:1 5/8"-12h / M:1"	179523,12
<i>Para manguera SAE 100 R2</i>		
N 432-04-04	R:9/16"-18h / M:1/4"	38469,24
N 432-04-06	R:9/16"-18h / M:3/8"	50223,73
N 432-06-04	R:3/4"-16h / M:1/4"	50223,73
N 432-06-06	R:3/4"-16h / M:3/8"	50223,73
N 432-06-08	R:3/4"-16h / M:1/2"	59841,04
N 432-08-06	R:7/8"-14h / M:3/8"	51292,32
N 432-08-08	R:7/8"-14h / M:1/2"	59841,04
N 432-08-10	R:7/8"-14h / M:5/8"	89761,56
N 432-10-08	R:1 1/16"-12h / M:1/2"	89761,56
N 432-10-10	R:1 1/16"-12h / M:5/8"	89761,56
N 432-10-12	R:1 1/16"-12h / M:3/4"	115407,72
N 432-12-12	R:1 3/16"-12h / M:3/4"	115407,72
N 432-14-16	R:1 5/16"-12h / M:1"	170974,40
N 432-16-16	R:1 5/8"-12h / M:1"	179523,12
<i>Terminal reusable a 90° sin tubo tca.giratoria virola</i>		
<i>Para manguera SAE 100 R1</i>		
<i>Normas SAE – Roscas UNF</i>		
NT 431-04-04	R:9/16"-18h UNF / M:1/4"	38469,24
NT 431-04-06	R:9/16"-18h UNF / M:3/8"	50223,73
NT 431-06-06	R:3/4"-16h UNF / M:3/8"	50223,73
NT 431-06-08	R:3/4"-16h UNF / M:1/2"	59841,04
NT 431-08-06	R:7/8"-14h UNF / M:3/8"	51292,32
NT 431-08-08	R:7/8"-14h UNF / M:1/2"	59841,04
NT 431-08-10	R:7/8"-14h UNF / M:5/8"	89761,56
NT 431-10-12	R:1 1/16"-12h UNF / M:3/4"	115407,72
NT 431-12-12	R:1 3/16"-12h UNF / M:3/4"	115407,72
NT 431-14-16	R:1 5/16"-12h UNF / M:3/4"	136779,52
NT 431-16-16	R:1 5/8"-12h UNF / M:1"	179523,12
NT 431-20-20	R:1 7/8"-12h UNF / M:1 1/4"	222266,72

Nº Plano	Detalles	Precio
NT 431-08-08	R:7/8"-14h UNF / M:1/2"	59841,04
NT 431-08-10	R:7/8"-14h UNF / M:5/8"	89761,56
NT 431-08-12	R:7/8"-14h UNF / M:3/4"	115407,72
NT 431-10-10	R:1 1/16"-12h UNF / M:5/8"	89761,56
NT 431-10-12	R:1 1/16"-12h UNF / M:3/4"	115407,72
NT 431-12-12	R:1 3/16"-12h UNF / M:3/4"	115407,72
NT 431-12-16	R:1 3/16"-12h UNF / M:1"	170974,40
NT 431-14-12	R:1 5/16"-12h UNF / M:3/4"	136779,52
NT 431-14-16	R:1 5/16"-12h UNF / M:1"	170974,40
NT 431-16-16	R:1 5/8"-12h UNF / M:1"	179523,12
NT 431-20-20	R:1 7/8"-12h UNF / M:1 1/4"	222266,72
<i>Normas DIN – Mediana Presión</i>		
NT 431-M12(T06)-04	R:M12 x 1,50 / M:1/4"	47017,96
NT 431-M14(T08)-04	R:M14 x 1,50 / M:1/4"	47017,96
NT 431-M16(T10)-04	R:M16 x 1,50 / M:1/4"	47017,96
NT 431-M16(T10)-06	R:M16 x 1,50 / M:3/8"	55566,68
NT 431-M18(T12)-06	R:M18 x 1,50 / M:3/8"	55566,68
NT 431-M22(T15)-06	R:M22 x 1,50 / M:3/8"	55566,68
NT 431-M22(T15)-08	R:M22 x 1,50 / M:1/2"	76938,48
NT 431-M22(T16)-08	R:M22 x 1,50 / M:1/2"	76938,48
NT 431-M26(T18)-10	R:M26 x 1,50 / M:5/8"	128230,80
NT 431-M26(T18)-12	R:M26 x 1,50 / M:3/4"	128230,80
NT 431-M30(T22)-12	R:M30 x 2,00 / M:3/4"	149602,60
NT 431-M36(T28)-12	R:M36 x 2,00 / M:3/4"	170974,40
NT 431-M36(T28)-16	R:M36 x 2,00 / M:1"	213718,00
NT 431-M45(T35)-20	R:M45 x 2,00 / M:1"1/4	363320,60
NT 431-M52(T42)-20	R:M52 x 2,00 / M:1"1/4	406064,20
<i>Para manguera SAE 100 R2</i>		
<i>Normas SAE – Roscas UNF</i>		
NT 432-04-04	R:9/16"-18h UNF / M:1/4"	38469,24
NT 432-04-06	R:9/16"-18h UNF / M:3/8"	50223,73
NT 432-06-06	R:3/4"-16h UNF / M:3/8"	50223,73
NT 432-06-08	R:3/4"-16h UNF / M:1/2"	59841,04
NT 432-08-06	R:7/8"-14h UNF / M:3/8"	51292,32
NT 432-08-08	R:7/8"-14h UNF / M:1/2"	59841,04
NT 432-08-10	R:7/8"-14h UNF / M:5/8"	89761,56
NT 432-08-12	R:7/8"-14h UNF / M:3/4"	115407,72
NT 432-10-10	R:1 1/16"-12h UNF / M:5/8"	89761,56
NT 432-10-12	R:1 1/16"-12h UNF / M:3/4"	115407,72
NT 432-12-12	R:1 3/16"-12h UNF / M:3/4"	115407,72
NT 432-12-16	R:1 3/16"-12h UNF / M:1"	170974,40
NT 432-14-12	R:1 5/16"-12h UNF / M:3/4"	136779,52
NT 432-14-16	R:1 5/16"-12h UNF / M:1"	170974,40
NT 432-16-16	R:1 5/8"-12h UNF / M:1"	179523,12
NT 432-20-20	R:1 7/8"-12h UNF / M:1 1/4"	222266,72
<i>Normas DIN – Alta Presión</i>		
NT 432-M16(T08)-04	R:M16 x 1,50 / M:1/4"	47017,96
NT 432-M16(T08)-06	R:M16 x 1,50 / M:3/8"	55566,68
NT 432-M18(T10)-06	R:M18 x 1,50 / M:3/8"	55566,68
NT 432-M20(T12)-06	R:M20 x 1,50 / M:3/8"	55566,68
NT 432-M22(T14)-08	R:M22 x 1,50 / M:1/2"	76938,48
NT 432-M24(T16)-08	R:M24 x 1,50 / M:1/2"	76938,48

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Terminal reusable tubo para tuerca y virola		
<i>Para manguera SAE 100 R1</i>		
<i>Normas DIN – Mediana Presión</i>		
T 431-(T06)-04	T:6 / M:1/4"	25646,16
T 431-(T08)-04	T:8 / M:1/4"	25646,16
T 431-(T10)-04	T:10 / M:1/4"	25646,16
T 431-(T10)-06	T:10 / M:3/8"	34194,88
T 431-(T12)-06	T:12 / M:3/8"	34194,88
T 431-(T15)-06	T:15 / M:3/8"	34194,88
T 431-(T15)-08	T:15 / M:1/2"	42743,60
T 431-(T16)-08	T:16 / M:1/2"	42743,60
T 431-(T18)-10	T:18 / M:5/8"	76938,48
T 431-(T18)-12	T:18 / M:3/4"	94035,92
T 431-(T22)-12	T:22 / M:3/4"	94035,92
T 431-(T28)-16	T:28 / M:1"	170974,40
T 431-(T35)-20	T:35 / M:1 1/4"	256461,60
T 431-(T42)-20	T:42 / M:1 1/4"	256461,60
Terminal reusable asiento JIC 37°		
<i>Para manguera SAE 100 R1</i>		
<i>Normas SAE – Roscas UNF</i>		
441-01-04	R:3/8"-24h UNF / M:1/4"	21371,80
441-02-04	R:7/16"-20h UNF / M:1/4"	21371,80
441-03-04	R:1/2"-20h UNF / M:1/4"	21371,80
441-04-04	R:9/16"-18h UNF / M:1/4"	21371,80
441-04-06	R:9/16"-18h UNF / M:3/8"	29920,52
441-06-04	R:3/4"-16h UNF / M:1/4"	25646,16
441-06-06	R:3/4"-16h UNF / M:3/8"	25646,16
441-06-08	R:3/4"-16h UNF / M:1/2"	32057,70
441-08-06	R:7/8"-14h UNF / M:3/8"	25646,16
441-08-08	R:7/8"-14h UNF / M:1/2"	34194,88
441-08-10	R:7/8"-14h UNF / M:5/8"	55566,68
441-10-08	R:1 1/16"-12h UNF / M:1/2"	51292,32
441-10-10	R:1 1/16"-12h UNF / M:5/8"	55566,68
441-10-12	R:1 1/16"-12h UNF / M:3/4"	55566,68
441-12-12	R:1 3/16"-12h UNF / M:3/4"	55566,68
441-12-16	R:1 3/16"-12h UNF / M:1"	85487,20
441-14-12	R:1 5/16"-12h UNF / M:3/4"	85487,20
441-14-16	R:1 5/16"-12h UNF / M:1"	85487,20
441-16-16	R:1 5/8"-12h UNF / M:1"	106859,00
441-20-16	R:1 7/8"-12h UNF / M:1"	213718,00
441-20-20	R:1 7/8"-12h UNF / M:1 1/4"	213718,00
441-20-24	R:1 7/8"-12h UNF / M:1 1/2"	213718,00
441-24-32	R:2 1/2"-12h UNF / M:2"	384692,40
<i>Normas DIN</i>		
441-M14-04	R:M14 x 1,50 / M:1/4"	25646,16
441-M16-04	R:M16 x 1,50 / M:1/4"	25646,16
441-M16-06	R:M16 x 1,50 / M:3/8"	29920,52
441-M18-06	R:M18 x 1,50 / M:3/8"	29920,52
441-M20-06	R:M20 x 1,50 / M:3/8"	29920,52
441-M22-06	R:M22 x 1,50 / M:3/8"	29920,52

Nº Plano	Detalles	Precio
441-M18-08	R:M18 x 1,50 / M:1/2"	34194,88
441-M22-08	R:M22 x 1,50 / M:1/2"	34194,88
441-M26-10	R:M26 x 1,50 / M:5/8"	51292,32
441-M26-12	R:M26 x 1,50 / M:3/4"	64115,40
<i>Normas SAE – Roscas UNF</i>		
442-01-04	R:3/8"-24h UNF / M:1/4"	21371,80
442-02-04	R:7/16"-20h UNF / M:1/4"	21371,80
442-03-04	R:1/2"-20h UNF / M:1/4"	21371,80
442-04-04	R:9/16"-18h UNF / M:1/4"	21371,80
442-04-06	R:9/16"-18h UNF / M:3/8"	29920,52
442-06-04	R:3/4"-16h UNF / M:1/4"	25646,16
442-06-06	R:3/4"-16h UNF / M:3/8"	25646,16
442-06-08	R:3/4"-16h UNF / M:1/2"	32057,70
442-08-06	R:7/8"-14h UNF / M:3/8"	25646,16
442-08-08	R:7/8"-14h UNF / M:1/2"	23081,54
442-08-10	R:7/8"-14h UNF / M:5/8"	55566,68
442-10-08	R:1 1/16"-12h UNF / M:1/2"	51292,32
442-10-10	R:1 1/16"-12h UNF / M:5/8"	55566,68
442-10-12	R:1 1/16"-12h UNF / M:3/4"	55566,68
442-12-12	R:1 3/16"-12h UNF / M:3/4"	55566,68
442-12-16	R:1 3/16"-12h UNF / M:1"	85487,20
442-14-12	R:1 5/16"-12h UNF / M:3/4"	85487,20
442-14-16	R:1 5/16"-12h UNF / M:1"	85487,20
442-16-16	R:1 5/8"-12h UNF / M:1"	106859,00
442-20-16	R:1 7/8"-12h UNF / M:1"	213718,00
442-20-20	R:1 7/8"-12h UNF / M:1 1/4"	213718,00
442-20-24	R:1 7/8"-12h UNF / M:1 1/2"	213718,00
442-24-32	R:2 1/2"-12h UNF / M:2"	384692,40
<i>Normas DIN</i>		
442-M14-04	R:M14 x 1,50 / M:1/4"	25646,16
442-M16-04	R:M16 x 1,50 / M:1/4"	25646,16
442-M16-06	R:M16 x 1,50 / M:3/8"	29920,52
442-M18-06	R:M18 x 1,50 / M:3/8"	29920,52
442-M20-06	R:M20 x 1,50 / M:3/8"	29920,52
442-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
442-M18-08	R:M18 x 1,50 / M:1/2"	34194,88
442-M22-08	R:M22 x 1,50 / M:1/2"	34194,88
442-M26-10	R:M26 x 1,50 / M:5/8"	51292,32
442-M26-12	R:M26 x 1,50 / M:3/4"	64115,40
Terminal reusable Tca.Gir JIC 37°		
<i>Para manguera SAE 100 R1</i>		
<i>Normas SAE – Roscas UNF</i>		
451-01-04	R:3/8"-24h UNF / M:1/4"	27783,34
451-02-04	R:7/16"-20h UNF / M:1/4"	27783,34
451-03-04	R:1/2"-20h UNF / M:1/4"	27783,34
451-03-06	R:1/2"-20h UNF / M:3/8"	34194,88
451-04-04	R:9/16"-18h UNF / M:1/4"	27783,34
451-04-06	R:9/16"-18h UNF / M:3/8"	34194,88
451-06-04	R:3/4"-16h UNF / M:1/4"	34194,88
451-06-06	R:3/4"-16h UNF / M:3/8"	34194,88

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
451-06-08	R:3/4"-16h UNF / M:1/2"	42743,60
451-08-06	R:7/8"-14h UNF / M:3/8"	38469,24
451-08-08	R:7/8"-14h UNF / M:1/2"	42743,60
451-08-10	R:7/8"-14h UNF / M:5/8"	64115,40
451-08-12	R:7/8"-14h UNF / M:3/4"	64115,40
451-10-08	R:1 1/16"-12h UNF / M:1/2"	64115,40
451-10-10	R:1 1/16"-12h UNF / M:5/8"	64115,40
451-10-12	R:1 1/16"-12h UNF / M:3/4"	64115,40
451-12-08	R:1 3/16"-12h UNF / M:1/2"	68389,76
451-12-12	R:1 3/16"-12h UNF / M:3/4"	68389,76
451-12-16	R:1 3/16"-12h UNF / M:1"	111133,36
451-14-12	R:1 5/16"-12h UNF / M:3/4"	76938,48
451-14-16	R:1 5/16"-12h UNF / M:1"	102584,64
451-16-12	R:1 5/8"-12h UNF / M:3/4"	111133,36
451-16-16	R:1 5/8"-12h UNF / M:1"	111133,36
451-16-20	R:1 5/8"-12h UNF / M:1 1/4"	213718,00
451-20-16	R:1 7/8"-12h UNF / M:1"	213718,00
451-20-20	R:1 7/8"-12h UNF / M:1 1/4"	213718,00
451-20-24	R:1 7/8"-12h UNF / M:1 1/2"	277833,40
Normas DIN		
451-M14-04	R:M14 x 1,50 / M:1/4"	29920,52
451-M16-04	R:M16 x 1,50 / M:1/4"	29920,52
451-M16-06	R:M16 x 1,50 / M:3/8"	34194,88
451-M18-06	R:M18 x 1,50 / M:3/8"	34194,88
451-M20-06	R:M20 x 1,50 / M:3/8"	34194,88
451-M22-06	R:M22 x 1,50 / M:3/8"	34194,88
451-M18-08	R:M18 x 1,50 / M:3/8"	40606,42
451-M22-08	R:M22 x 1,50 / M:1/2"	40606,42
451-M26-10	R:M26 x 1,50 / M:5/8"	64115,40
451-M26-12	R:M26 x 1,50 / M:3/4"	76938,48
Para manguera SAE 100 R2 Normas SAE – Roscas UNF		
452-01-04	R:3/8"-24h UNF / M:1/4"	27783,34
452-02-04	R:7/16"-20h UNF / M:1/4"	19234,62
452-03-04	R:1/2"-20h UNF / M:1/4"	27355,90
452-03-06	R:1/2"-20h UNF / M:3/8"	34194,88
452-04-04	R:9/16"-18h UNF / M:1/4"	18379,75
452-04-06	R:9/16"-18h UNF / M:3/8"	34194,88
452-06-04	R:3/4"-16h UNF / M:1/4"	34194,88
452-06-06	R:3/4"-16h UNF / M:3/8"	23508,98
452-06-08	R:3/4"-16h UNF / M:1/2"	42743,60
452-08-06	R:7/8"-14h UNF / M:3/8"	25646,16
452-08-08	R:7/8"-14h UNF / M:1/2"	29920,52
452-08-10	R:7/8"-14h UNF / M:5/8"	49155,14
452-08-12	R:7/8"-14h UNF / M:3/4"	64115,40
452-10-08	R:1 1/16"-12h UNF / M:1/2"	64115,40
452-10-10	R:1 1/16"-12h UNF / M:5/8"	64115,40
452-10-12	R:1 1/16"-12h UNF / M:3/4"	64115,40
452-12-08	R:1 3/16"-12h UNF / M:1/2"	68389,76
452-12-12	R:1 3/16"-12h UNF / M:3/4"	68389,76
452-12-16	R:1 3/16"-12h UNF / M:1"	111133,36
452-14-12	R:1 5/16"-12h UNF / M:3/4"	76938,48

Nº Plano	Detalles	Precio
452-14-16	R:1 5/16"-12h UNF / M:1"	111133,36
452-16-12	R:1 5/8"-12h UNF / M:3/4"	111133,36
452-16-16	R:1 5/8"-12h UNF / M:1"	111133,36
452-16-20	R:1 5/8"-12h UNF / M:1 1/4"	213718,00
452-20-16	R:1 7/8"-12h UNF / M:1"	213718,00
452-20-20	R:1 7/8"-12h UNF / M:1 1/4"	213718,00
452-20-24	R:1 7/8"-12h UNF / M:1 1/2"	277833,40
Normas DIN		
452-M14-04	R:M14 x 1,50 / M:1/4"	29920,52
452-M16-04	R:M16 x 1,50 / M:1/4"	29920,52
452-M16-06	R:M16 x 1,50 / M:3/8"	34194,88
452-M18-06	R:M18 x 1,50 / M:3/8"	34194,88
452-M20-06	R:M20 x 1,50 / M:3/8"	34194,88
452-M22-06	R:M22 x 1,50 / M:3/8"	34194,88
452-M18-08	R:M18 x 1,50 / M:3/8"	40606,42
452-M22-08	R:M22 x 1,50 / M:1/2"	40606,42
452-M26-10	R:M26 x 1,50 / M:5/8"	64115,40
452-M26-12	R:M26 x 1,50 / M:3/4"	76938,48
Terminal reusable a 45° c/tubo tca.gir JIC 37°		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
CT 451-04-04	R:9/16"-18h / M:1/4"	38469,24
CT 451-04-06	R:9/16"-18h / M:3/8"	51292,32
CT 451-06-06	R:3/4"-16h / M:3/8"	51292,32
CT 451-06-08	R:3/4"-16h / M:1/2"	59841,04
CT 451-08-06	R:7/8"-14h / M:3/8"	51292,32
CT 451-08-08	R:7/8"-14h / M:1/2"	59841,04
CT 451-08-10	R:7/8"-14h / M:5/8"	89761,56
CT 451-10-10	R:1 1/16"-12h / M:5/8"	89761,56
CT 451-10-12	R:1 1/16"-12h / M:3/4"	115407,72
CT 451-12-12	R:1 3/16"-12h / M:3/4"	115407,72
CT 451-14-12	R:1 5/16"-12h / M:3/4"	136779,52
CT 451-14-16	R:1 5/16"-12h / M:1"	170974,40
CT 451-16-16	R:1 5/8"-12h / M:1"	179523,12
Para manguera SAE 100 R2		
CT 452-04-04	R:9/16"-18h / M:1/4"	38469,24
CT 452-04-06	R:9/16"-18h / M:3/8"	51292,32
CT 452-06-06	R:3/4"-16h / M:3/8"	51292,32
CT 452-06-08	R:3/4"-16h / M:1/2"	59841,04
CT 452-08-06	R:7/8"-14h / M:3/8"	51292,32
CT 452-08-08	R:7/8"-14h / M:1/2"	59841,04
CT 452-08-10	R:7/8"-14h / M:5/8"	89761,56
CT 452-10-10	R:1 1/16"-12h / M:5/8"	89761,56
CT 452-10-12	R:1 1/16"-12h / M:3/4"	115407,72
CT 452-12-12	R:1 3/16"-12h / M:3/4"	115407,72
CT 452-14-12	R:1 5/16"-12h / M:3/4"	136779,52
CT 452-14-16	R:1 5/16"-12h / M:1"	170974,40
CT 452-16-16	R:1 5/8"-12h / M:1"	179523,12

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Terminal reusable a 90° sin tubo tca.gir JIC 37°		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
N 451-04-04	R:9/16"-18h / M:1/4"	38469,24
N 451-04-06	R:9/16"-18h / M:3/8"	51292,32
N 451-06-04	R:3/4"-16h / M:1/4"	51292,32
N 451-06-06	R:3/4"-16h / M:3/8"	51292,32
N 451-08-06	R:7/8"-14h / M:3/8"	51292,32
N 451-08-08	R:7/8"-14h / M:1/2"	59841,04
N 451-08-10	R:7/8"-14h / M:5/8"	89761,56
N 451-10-10	R:1 1/16"-12h / M:5/8"	89761,56
N 451-10-12	R:1 1/16"-12h / M:3/4"	115407,72
N 451-12-12	R:1 3/16"-12h / M:3/4"	115407,72
N 451-14-16	R:1 5/16"-12h / M:1"	170974,40
N 451-16-16	R:1 5/8"-12h / M:1"	179523,12
Para manguera SAE 100 R2		
N 452-04-04	R:9/16"-18h / M:1/4"	38469,24
N 452-04-06	R:9/16"-18h / M:3/8"	51292,32
N 452-06-04	R:3/4"-16h / M:1/4"	51292,32
N 452-06-06	R:3/4"-16h / M:3/8"	51292,32
N 452-08-06	R:7/8"-14h / M:3/8"	51292,32
N 452-08-08	R:7/8"-14h / M:1/2"	59841,04
N 452-08-10	R:7/8"-14h / M:5/8"	89761,56
N 452-10-10	R:1 1/16"-12h / M:5/8"	89761,56
N 452-10-12	R:1 1/16"-12h / M:3/4"	115407,72
N 452-12-12	R:1 3/16"-12h / M:3/4"	115407,72
N 452-14-16	R:1 5/16"-12h / M:1"	170974,40
N 452-16-16	R:1 5/8"-12h / M:1"	179523,12
Terminal reusable a 90° c/tubo tca.gir JIC 37°		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
NT 451-03-04	R:1/2"-20h / M:1/4"	38469,24
NT 451-04-04	R:9/16"-18h / M:1/4"	38469,24
NT 451-04-06	R:9/16"-18h / M:3/8"	51292,32
NT 451-06-06	R:3/4"-16h / M:3/8"	51292,32
NT 451-06-08	R:3/4"-16h / M:1/2"	59841,04
NT 451-08-06	R:7/8"-14h / M:3/8"	51292,32
NT 451-08-08	R:7/8"-14h / M:1/2"	59841,04
NT 451-08-10	R:7/8"-14h / M:5/8"	89761,56
NT 451-08-12	R:7/8"-14h / M:3/4"	115407,72
NT 451-10-10	R:1 1/16"-12h / M:5/8"	89761,56
NT 451-10-12	R:1 1/16"-12h / M:3/4"	115407,72
NT 451-12-12	R:1 3/16"-12h / M:3/4"	115407,72
NT 451-12-16	R:1 3/16"-12h / M:1"	179523,12
NT 451-14-12	R:1 5/16"-12h / M:3/4"	136779,52
NT 451-14-16	R:1 5/16"-12h / M:1"	170974,40
NT 451-16-16	R:1 5/8"-12h / M:1"	179523,12
NT 451-20-20	R:1 7/8"-12h / M:1 1/4"	222266,72

Nº Plano	Detalles	Precio
Para manguera SAE 100 R2		
NT 452-03-04	R:1/2"-20h / M:1/4"	38469,24
NT 452-04-04	R:9/16"-18h / M:1/4"	38469,24
NT 452-04-06	R:9/16"-18h / M:3/8"	38469,24
NT 452-06-06	R:3/4"-16h / M:3/8"	39324,11
NT 452-06-08	R:3/4"-16h / M:1/2"	46163,09
NT 452-08-06	R:7/8"-14h / M:3/8"	51292,32
NT 452-08-08	R:7/8"-14h / M:1/2"	47017,96
NT 452-08-10	R:7/8"-14h / M:5/8"	89761,56
NT 452-08-12	R:7/8"-14h / M:3/4"	115407,72
NT 452-10-10	R:1 1/16"-12h / M:5/8"	89761,56
NT 452-10-12	R:1 1/16"-12h / M:3/4"	115407,72
NT 452-12-12	R:1 3/16"-12h / M:3/4"	115407,72
NT 452-12-16	R:1 3/16"-12h / M:1"	179523,12
NT 452-14-12	R:1 5/16"-12h / M:3/4"	136779,52
NT 452-14-16	R:1 5/16"-12h / M:1"	170974,40
NT 452-16-16	R:1 5/8"-12h / M:1"	179523,12
NT 452-20-20	R:1 7/8"-12h / M:1 1/4"	222266,72
Terminal reusable asiento SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
461-04-04	R:1/4"- 18h / M:1/4"	21371,80
461-04-06	R:1/4"- 18h / M:3/8"	29920,52
461-06-04	R:3/8"- 18h / M:1/4"	25646,16
461-06-06	R:3/8"- 18h / M:3/8"	25646,16
461-08-06	R:1/2"- 14h / M:3/8"	25646,16
461-08-08	R:1/2"- 14h / M:1/2"	34194,88
461-08-10	R:1/2"- 14h / M:5/8"	55566,68
461-10-08	R:5/8"- 14h / M:1/2"	51292,32
461-10-10	R:5/8"- 14h / M:5/8"	55566,68
461-10-12	R:5/8"- 14h / M:3/4"	55566,68
461-12-12	R:3/4"- 14h / M:3/4"	55566,68
461-16-16	R:1"- 11 1/2h / M:1"	85487,20
Para manguera SAE 100 R2		
462-04-04	R:1/4"- 18h / M:1/4"	21371,80
462-04-06	R:1/4"- 18h / M:3/8"	29920,52
462-06-04	R:3/8"- 18h / M:1/4"	25646,16
462-06-06	R:3/8"- 18h / M:3/8"	25646,16
462-08-06	R:1/2"- 14h / M:3/8"	25646,16
462-08-08	R:1/2"- 14h / M:1/2"	34194,88
462-08-10	R:1/2"- 14h / M:5/8"	55566,68
462-10-08	R:5/8"- 14h / M:1/2"	51292,32
462-10-10	R:5/8"- 14h / M:5/8"	55566,68
462-10-12	R:5/8"- 14h / M:3/4"	55566,68
462-12-12	R:3/4"- 14h / M:3/4"	55566,68
462-16-16	R:1"- 11 1/2h / M:1"	85487,20

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Terminal reusable tuerca giratoria cierre SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
471-02-04	R:1/8"- 27h / M:1/4"	27783,34
471-04-04	R:1/4"- 18h / M:1/4"	27783,34
471-04-06	R:1/4"- 18h / M:3/8"	34194,88
471-06-04	R:3/8"- 18h / M:1/4"	34194,88
471-06-06	R:3/8"- 18h / M:3/8"	34194,88
471-06-08	R:3/8"- 18h / M:1/2"	42743,60
471-08-04	R:1/2"- 14h / M:1/4"	38469,24
471-08-06	R:1/2"- 14h / M:3/8"	38469,24
471-08-08	R:1/2"- 14h / M:1/2"	42743,60
471-08-10	R:1/2"- 14h / M:5/8"	64115,40
471-10-08	R:5/8"- 14h / M:1/2"	64115,40
471-10-10	R:5/8"- 14h / M:5/8"	64115,40
471-10-12	R:5/8"- 14h / M:3/4"	64115,40
471-12-08	R:3/4"- 14h / M:1/2"	68389,76
471-12-12	R:3/4"- 14h / M:3/4"	68389,76
471-12-16	R:3/4"- 14h / M:1"	111133,36
471-16-12	R:1"- 11 1/2h / M:3/4"	111133,36
471-16-16	R:1"- 11 1/2h / M:1"	111133,36
471-20-16	R:1 1/4"- 11 1/2h / M:1"	213718,00
471-20-20	R:1 1/4"- 11 1/2h / M:1 1/4"	213718,00
Para manguera SAE 100 R2		
472-02-04	R:1/8"- 27h / M:1/4"	27783,34
472-04-04	R:1/4"- 18h / M:1/4"	27783,34
472-04-06	R:1/4"- 18h / M:3/8"	34194,88
472-06-04	R:3/8"- 18h / M:1/4"	34194,88
472-06-06	R:3/8"- 18h / M:3/8"	34194,88
472-06-08	R:3/8"- 18h / M:1/2"	42743,60
472-08-04	R:1/2"- 14h / M:1/4"	38469,24
472-08-06	R:1/2"- 14h / M:3/8"	38469,24
472-08-08	R:1/2"- 14h / M:1/2"	42743,60
472-08-10	R:1/2"- 14h / M:5/8"	64115,40
472-10-08	R:5/8"- 14h / M:1/2"	64115,40
472-10-10	R:5/8"- 14h / M:5/8"	64115,40
472-10-12	R:5/8"- 14h / M:3/4"	64115,40
472-12-08	R:3/4"- 14h / M:1/2"	68389,76
472-12-12	R:3/4"- 14h / M:3/4"	68389,76
472-12-16	R:3/4"- 14h / M:1"	111133,36
472-16-12	R:1"- 11 1/2h / M:3/4"	111133,36
472-16-16	R:1"- 11 1/2h / M:1"	111133,36
472-20-16	R:1 1/4"- 11 1/2h / M:1"	213718,00
472-20-20	R:1 1/4"- 11 1/2h / M:1 1/4"	213718,00
Terminal reusable a 45° c/tubo tca.gir.cierre SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
CT 471-04-04	R:1/4"- 18h / M:1/4"	38469,24
CT 471-04-06	R:1/4"- 18h / M:3/8"	51292,32
CT 471-06-04	R:3/8"- 18h / M:1/4"	51292,32
CT 471-06-06	R:3/8"- 18h / M:3/8"	51292,32
CT 471-08-06	R:1/2"- 14h / M:3/8"	51292,32
CT 471-08-08	R:1/2"- 14h / M:1/2"	59841,04
CT 471-08-10	R:1/2"- 14h / M:5/8"	89761,56
CT 471-10-10	R:5/8"- 14h / M:5/8"	89761,56
CT 471-10-12	R:5/8"- 14h / M:3/4"	115407,72
CT 471-12-12	R:3/4"- 14h / M:3/4"	115407,72
CT 471-16-16	R:1"- 11 1/2h / M:1"	179523,12
Para manguera SAE 100 R2		
N 472-04-04	R:1/4"- 18h / M:1/4"	38469,24
N 472-04-06	R:1/4"- 18h / M:3/8"	51292,32
N 472-06-04	R:3/8"- 18h / M:1/4"	51292,32
N 472-06-06	R:3/8"- 18h / M:3/8"	51292,32
N 472-08-06	R:1/2"- 14h / M:3/8"	51292,32
N 472-08-08	R:1/2"- 14h / M:1/2"	59841,04
N 472-08-10	R:1/2"- 14h / M:5/8"	89761,56
N 472-10-10	R:5/8"- 14h / M:5/8"	89761,56
N 472-10-12	R:5/8"- 14h / M:3/4"	115407,72
N 472-12-12	R:3/4"- 14h / M:3/4"	115407,72
N 472-16-16	R:1"- 11 1/2h / M:1"	179523,12

Nº Plano	Detalles	Precio
CT 471-06-06	R:3/8"- 18h / M:3/8"	51292,32
CT 471-08-06	R:1/2"- 14h / M:3/8"	51292,32
CT 471-08-08	R:1/2"- 14h / M:1/2"	59841,04
CT 471-08-10	R:1/2"- 14h / M:5/8"	89761,56
CT 471-10-10	R:5/8"- 14h / M:5/8"	89761,56
CT 471-10-12	R:5/8"- 14h / M:3/4"	115407,72
CT 471-12-12	R:3/4"- 14h / M:3/4"	115407,72
CT 471-16-16	R:1"- 11 1/2h / M:1"	179523,12
Para manguera SAE 100 R2		
CT 472-04-04	R:1/4"- 18h / M:1/4"	38469,24
CT 472-04-06	R:1/4"- 18h / M:3/8"	51292,32
CT 472-06-04	R:3/8"- 18h / M:1/4"	51292,32
CT 472-06-06	R:3/8"- 18h / M:3/8"	51292,32
CT 472-08-06	R:1/2"- 14h / M:3/8"	51292,32
CT 472-08-08	R:1/2"- 14h / M:1/2"	59841,04
CT 472-08-10	R:1/2"- 14h / M:5/8"	89761,56
CT 472-10-10	R:5/8"- 14h / M:5/8"	89761,56
CT 472-10-12	R:5/8"- 14h / M:3/4"	115407,72
CT 472-12-12	R:3/4"- 14h / M:3/4"	115407,72
CT 472-16-16	R:1"- 11 1/2h / M:1"	179523,12
Terminal reus. A 45° s/tubo tca.gir.cierre SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
N 471-04-04	R:1/4"- 18h / M:1/4"	38469,24
N 471-04-06	R:1/4"- 18h / M:3/8"	51292,32
N 471-06-04	R:3/8"- 18h / M:1/4"	51292,32
N 471-06-06	R:3/8"- 18h / M:3/8"	51292,32
N 471-08-06	R:1/2"- 14h / M:3/8"	51292,32
N 471-08-08	R:1/2"- 14h / M:1/2"	59841,04
N 471-08-10	R:1/2"- 14h / M:5/8"	89761,56
N 471-10-10	R:5/8"- 14h / M:5/8"	89761,56
N 471-10-12	R:5/8"- 14h / M:3/4"	115407,72
N 471-12-12	R:3/4"- 14h / M:3/4"	115407,72
N 471-16-16	R:1"- 11 1/2h / M:1"	179523,12
Para manguera SAE 100 R2		
N 472-04-04	R:1/4"- 18h / M:1/4"	38469,24
N 472-04-06	R:1/4"- 18h / M:3/8"	51292,32
N 472-06-04	R:3/8"- 18h / M:1/4"	51292,32
N 472-06-06	R:3/8"- 18h / M:3/8"	51292,32
N 472-08-06	R:1/2"- 14h / M:3/8"	51292,32
N 472-08-08	R:1/2"- 14h / M:1/2"	59841,04
N 472-08-10	R:1/2"- 14h / M:5/8"	89761,56
N 472-10-10	R:5/8"- 14h / M:5/8"	89761,56
N 472-10-12	R:5/8"- 14h / M:3/4"	115407,72
N 472-12-12	R:3/4"- 14h / M:3/4"	115407,72
N 472-16-16	R:1"- 11 1/2h / M:1"	179523,12

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Terminal reusable a 90° c/tubo tca.gir.cierre SAE 30°		
Para manguera SAE 100 R1 Normas SAE – Roscas NPSM		
NT 471-04-04	R:1/4"- 18h / M:1/4"	38469,24
NT 471-04-06	R:1/4"- 18h / M:3/8"	51292,32
NT 471-06-04	R:3/8"- 18h / M:1/4"	51292,32
NT 471-06-06	R:3/8"- 18h / M:3/8"	51292,32
NT 471-08-06	R:1/2"- 14h / M:3/8"	51292,32
NT 471-08-08	R:1/2"- 14h / M:1/2"	59841,04
NT 471-08-10	R:1/2"- 14h / M:5/8"	89761,56
NT 471-10-08	R:5/8"- 14h / M:1/2"	89761,56
NT 471-10-10	R:5/8"- 14h / M:5/8"	89761,56
NT 471-10-12	R:5/8"- 14h / M:3/4"	115407,72
NT 471-12-12	R:3/4"- 14h / M:3/4"	115407,72
NT 471-16-16	R:1"- 11 1/2h / M:1"	179523,12
Para manguera SAE 100 R2		
NT 472-04-04	R:1/4"- 18h / M:1/4"	38469,24
NT 472-04-06	R:1/4"- 18h / M:3/8"	51292,32
NT 472-06-04	R:3/8"- 18h / M:1/4"	51292,32
NT 472-06-06	R:3/8"- 18h / M:3/8"	51292,32
NT 472-08-06	R:1/2"- 14h / M:3/8"	51292,32
NT 472-08-08	R:1/2"- 14h / M:1/2"	59841,04
NT 472-08-10	R:1/2"- 14h / M:5/8"	89761,56
NT 472-10-08	R:5/8"- 14h / M:1/2"	89761,56
NT 472-10-10	R:5/8"- 14h / M:5/8"	89761,56
NT 472-10-12	R:5/8"- 14h / M:3/4"	115407,72
NT 472-12-12	R:3/4"- 14h / M:3/4"	115407,72
NT 472-16-16	R:1"- 11 1/2h / M:1"	179523,12
Terminal reusable a cierre arosello		
Para manguera SAE 100 R1 Normas SAE – Roscas UNF		
481-04-04	R:9/16"- 18h / M:1/4"	21371,80
481-04-06	R:9/16"- 18h / M:3/8"	29920,52
481-04-08	R:9/16"- 18h / M:1/2"	34194,88
481-06-04	R:3/4"- 16h / M:1/4"	25646,16
481-06-06	R:3/4"- 16h / M:3/8"	29920,52
481-06-08	R:3/4"- 16h / M:1/2"	34194,88
481-08-06	R:7/8"- 14h / M:3/8"	34194,88
481-08-08	R:7/8"- 14h / M:1/2"	34194,88
481-08-10	R:7/8"- 14h / M:5/8"	55566,68
481-08-12	R:7/8"- 14h / M:3/4"	55566,68
481-10-08	R:1 1/16"- 12h / M:1/2"	55566,68
481-10-12	R:1 1/16"- 12h / M:3/4"	55566,68
481-12-12	R:1 3/16"-12h / M:3/4"	55566,68
481-14-16	R:1 5/16"-12h / M:1"	89761,56
481-16-16	R:1 5/8"-12h / M:1"	111133,36
481-20-20	R:1 7/8"-12h / M:1 1/4"	222266,72
Para manguera SAE 100 R2		
482-04-04	R:9/16"- 18h / M:1/4"	21371,80
482-04-06	R:9/16"- 18h / M:3/8"	29920,52

Nº Plano	Detalles	Precio
482-04-08	R:9/16"- 18h / M:1/2"	34194,88
482-06-04	R:3/4"- 16h / M:1/4"	25646,16
482-06-06	R:3/4"- 16h / M:3/8"	29920,52
482-06-08	R:3/4"- 16h / M:1/2"	34194,88
482-08-06	R:7/8"- 14h / M:3/8"	34194,88
482-08-08	R:7/8"- 14h / M:1/2"	34194,88
482-08-10	R:7/8"- 14h / M:5/8"	55566,68
482-08-12	R:7/8"- 14h / M:3/4"	55566,68
482-10-08	R:1 1/16"- 12h / M:1/2"	55566,68
482-10-12	R:1 1/16"- 12h / M:3/4"	55566,68
482-12-12	R:1 3/16"-12h / M:3/4"	55566,68
482-14-16	R:1 5/16"-12h / M:1"	89761,56
482-16-16	R:1 5/8"-12h / M:1"	111133,36
482-20-20	R:1 7/8"-12h / M:1 1/4"	222266,72
Terminal reusable asiento arosello		
Para manguera SAE 100 R1 Normas SAE – 3000 PSI		
AA 481-08-08	D:30,1 / M:1/2"	59841,04
AA 481-12-08	D:38,1 / M:1/2"	59841,04
AA 481-12-12	D:38,1 / M:3/4"	106859,00
AA 481-16-12	D:44,4 / M:3/4"	115407,72
AA 481-16-16	D:44,4 / M:1"	149602,60
AA 481-16-20	D:44,4 / M:1 1/4"	170974,40
AA 481-20-12	D:50,8 / M:3/4"	136779,52
AA 481-20-16	D:50,8 / M:1"	162425,68
AA 481-20-20	D:50,8 / M:1 1/4"	235089,80
AA 481-24-16	D:60,3 / M:1"	213718,00
AA 481-24-20	D:60,3 / M:1 1/4"	213718,00
AA 481-24-24	D:60,3 / M:1 1/2"	294930,84
AA 481-32-32	D:71,4 / M:2"	448807,80
Para manguera SAE 100 R2		
AA 482-08-08	D:30,1 / M:1/2"	59841,04
AA 482-12-08	D:38,1 / M:1/2"	59841,04
AA 482-12-12	D:38,1 / M:3/4"	106859,00
AA 482-16-12	D:44,4 / M:3/4"	115407,72
AA 482-16-16	D:44,4 / M:1"	149602,60
AA 482-16-20	D:44,4 / M:1 1/4"	170974,40
AA 482-20-12	D:50,8 / M:3/4"	136779,52
AA 482-20-16	D:50,8 / M:1"	162425,68
AA 482-20-20	D:50,8 / M:1 1/4"	235089,80
AA 482-24-16	D:60,3 / M:1"	213718,00
AA 482-24-20	D:60,3 / M:1 1/4"	213718,00
AA 482-24-24	D:60,3 / M:1 1/2"	294930,84
AA 482-32-32	D:71,4 / M:2"	448807,80
Terminal reusable a 45° c/tubo asiento arosello		
Para manguera SAE 100 R1 Normas SAE – 3000 PSI		
CTAA 481-08-08	D:30,1 / M:1/2"	76938,48
CTAA 481-12-08	D:38,1 / M:1/2"	76938,48
CTAA 481-12-12	D:38,1 / M:3/4"	136779,52

Notas: R= Rosca / M=Manguera / T= Tubo / D= Diámetro

Nº Plano	Detalles	Precio
CTAA 481-12-12	D:38,1 / M:3/4"	136779,52
CTAA 481-16-12	D:44,4 / M:3/4"	149602,60
CTAA 481-16-16	D:44,4 / M:1"	192346,20
CTAA 481-20-12	D:50,8 / M:3/4"	175248,76
CTAA 481-20-16	D:50,8 / M:1"	209443,64
CTAA 481-20-20	D:50,8 / M:1 1/4"	305616,74
CTAA 481-24-16	D:60,3 / M:1"	277833,40
CTAA 481-24-20	D:60,3 / M:1 1/4"	305616,74
CTAA 481-24-24	D:60,3 / M:1 1/2"	384692,40
CTAA 481-32-32	D:71,4 / M:2"	583450,14
Para manguera SAE 100 R2		
CTAA 482-08-08	D:30,1 / M:1/2"	76938,48
CTAA 482-12-08	D:38,1 / M:1/2"	76938,48
CTAA 482-12-12	D:38,1 / M:3/4"	136779,52
CTAA 482-16-12	D:44,4 / M:3/4"	149602,60
CTAA 482-16-16	D:44,4 / M:1"	192346,20
CTAA 482-20-12	D:50,8 / M:3/4"	175248,76
CTAA 482-20-16	D:50,8 / M:1"	209443,64
CTAA 482-20-20	D:50,8 / M:1 1/4"	305616,74
CTAA 482-24-16	D:60,3 / M:1"	277833,40
CTAA 482-24-20	D:60,3 / M:1 1/4"	305616,74
CTAA 482-24-24	D:60,3 / M:1 1/2"	384692,40
CTAA 482-32-32	D:71,4 / M:2"	583450,14
Terminal reusable a 90° c/tubo asiento arosello		
Para manguera SAE 100 R1		
Normas SAE – 3000 PSI		
NTAA 481-08-08	D:30,1 / M:1/2"	76938,48
NTAA 481-12-08	D:38,1 / M:1/2"	76938,48
NTAA 481-12-12	D:38,1 / M:3/4"	136779,52
NTAA 481-16-12	D:44,4 / M:3/4"	149602,60
NTAA 481-16-16	D:44,4 / M:1"	192346,20
NTAA 481-20-12	D:50,8 / M:3/4"	175248,76
NTAA 481-20-16	D:50,8 / M:1"	209443,64
NTAA 481-20-20	D:50,8 / M:1 1/4"	305616,74
NTAA 481-24-16	D:60,3 / M:1"	277833,40
NTAA 481-24-20	D:60,3 / M:1 1/4"	305616,74
NTAA 481-24-24	D:60,3 / M:1 1/2"	384692,40
NTAA 481-32-32	D:71,4 / M:2"	583450,14
Para manguera SAE 100 R2		
NTAA 482-08-08	D:30,1 / M:1/2"	76938,48
NTAA 482-12-08	D:38,1 / M:1/2"	76938,48
NTAA 482-12-12	D:38,1 / M:3/4"	136779,52
NTAA 482-16-12	D:44,4 / M:3/4"	149602,60
NTAA 482-16-16	D:44,4 / M:1"	192346,20
NTAA 482-20-12	D:50,8 / M:3/4"	175248,76
NTAA 482-20-16	D:50,8 / M:1"	209443,64
NTAA 482-20-20	D:50,8 / M:1 1/4"	305616,74
NTAA 482-24-16	D:60,3 / M:1"	277833,40
NTAA 482-24-20	D:60,3 / M:1 1/4"	305616,74
NTAA 482-24-24	D:60,3 / M:1 1/2"	384692,40
NTAA 482-32-32	D:71,4 / M:2"	583450,14

Nº Plano	Detalles	Precio
Terminal reusable asiento arandela		
Para manguera SAE 100 R1		
Normas DIN		
491-M14-04	R:M14 x 1,50 / M:1/4"	25646,16
491-M16-04	R:M16 x 1,50 / M:1/4"	25646,16
491-M16-06	R:M16 x 1,50 / M:3/8"	29920,52
491-M18-06	R:M18 x 1,50 / M:3/8"	29920,52
491-M20-06	R:M20 x 1,50 / M:3/8"	29920,52
491-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
491-M18-08	R:M18 x 1,50 / M:1/2"	34194,88
491-M20-08	R:M20 x 1,50 / M:1/2"	34194,88
491-M22-08	R:M22 x 1,50 / M:1/2"	34194,88
491-M26-10	R:M26 x 1,50 / M:5/8"	85487,20
491-M26-12	R:M26 x 1,50 / M:3/4"	85487,20
Para manguera SAE 100 R2		
492-M14-04	R:M14 x 1,50 / M:1/4"	25646,16
492-M16-04	R:M16 x 1,50 / M:1/4"	25646,16
492-M16-06	R:M16 x 1,50 / M:3/8"	29920,52
492-M18-06	R:M18 x 1,50 / M:3/8"	29920,52
492-M20-06	R:M20 x 1,50 / M:3/8"	29920,52
492-M22-06	R:M22 x 1,50 / M:3/8"	29920,52
492-M18-08	R:M18 x 1,50 / M:1/2"	34194,88
492-M20-08	R:M20 x 1,50 / M:1/2"	34194,88
492-M22-08	R:M22 x 1,50 / M:1/2"	34194,88
492-M26-10	R:M26 x 1,50 / M:5/8"	85487,20
492-M26-12	R:M26 x 1,50 / M:3/4"	85487,20
Terminal reusable para soldar tubos		
Para manguera SAE 100 R1		
Normas SAE		
4S1-04-04	D:3/8" / M:1/4"	19234,62
4S1-06-06	D:1/2" / M:3/8"	23508,98
4S1-08-08	D:5/8" / M:1/2"	29920,52
4S1-10-10	D:3/4" / M:5/8"	51292,32
4S1-12-12	D:7/8" / M:3/4"	51292,32
4S1-14-16	D:1" / M:1"	76938,48
4S1-16-16	D:1 1/4" / M:1"	76938,48
4S1-16-20	D:1 1/4" / M:1 1/4"	115407,72
4S1-20-24	D:1 1/2" / M:1 1/2"	192346,20
4S1-24-32	D:2" / M:2"	341948,80
Para manguera SAE 100 R2		
4S2-04-04	D:3/8" / M:1/4"	19234,62
4S2-06-06	D:1/2" / M:3/8"	23508,98
4S2-08-08	D:5/8" / M:1/2"	29920,52
4S2-10-10	D:3/4" / M:5/8"	51292,32
4S2-12-12	D:7/8" / M:3/4"	51292,32
4S2-14-16	D:1" / M:1"	76938,48
4S2-16-16	D:1 1/4" / M:1"	76938,48
4S2-16-20	D:1 1/4" / M:1 1/4"	115407,72
4S2-20-24	D:1 1/2" / M:1 1/2"	192346,20
4S2-24-32	D:2" / M:2"	341948,80

Notas: R= Rosca / M=Manguera / T= Tubo / D= Diámetro

hidroacessorios s.a.

Nº Plano	Detalles	Precio

Nº Plano	Detalles	Precio	Nº Plano	Detalles	Precio
Terminal de baja con orientable					
<i>Para tornillo normas SAE – Roscas UNF</i>					
500-06-08	Tornillo 3/4" - 16h UNF / M:1/2"	21371,80	510-12-06	R:3/4"-14h / M:3/8"	23508,98
500-08-08	Tornillo 7/8" - 14h UNF / M:1/2"	21799,24	510-12-08	R:3/4"-14h / M:1/2"	23508,98
500-08-10	Tornillo 7/8" - 14h UNF / M:5/8"	22226,67	510-12-10	R:3/4"-14h / M:5/8"	23508,98
500-08-12	Tornillo 7/8" - 14h UNF / M:3/4"	34194,88	510-12-12	R:3/4"-14h / M:3/4"	20516,93
500-10-08	Tornillo 1 1/16" - 12h UNF / M:1/2"	42743,60	510-12-16	R:3/4"-14h / M:1"	23338,01
500-10-12	Tornillo 1 1/16" - 12h UNF / M:3/4"	42743,60	510-12-20	R:3/4"-14h / M:1 1/4"	55566,68
<i>Para tornillo normas SAE – Roscas BSP</i>			510-16-10	R:1"-11 1/2h / M:5/8"	42743,60
500-B08-10	Tornillo 1/2"-14 h BSPP / M:3/4"	22226,67	510-16-12	R:1"-11 1/2h / M:3/4"	29920,52
500-B08-12	Tornillo 1/2"-14 h BSPP / M:3/4"	34194,88	510-16-16	R:1"-11 1/2h / M:1"	34194,88
500-B08-16	Tornillo 1/2"-14 h BSPP / M:1"	55566,68	510-16-20	R:1"-11 1/2h / M:1 1/4"	47872,83
500-B12-12	Tornillo 3/4"-14 h BSPP / M:3/4"	38469,24	510-16-24	R:1"-11 1/2h / M:1 1/2"	106859,00
500-B12-16	Tornillo 3/4"-14 h BSPP / M:1"	55566,68	510-20-12	R:1 1/4"-11 1/2h / M:3/4"	64115,40
<i>Para tornillo normas DIN</i>			510-20-16	R:1 1/4"-11 1/2h / M:1"	55566,68
500-M14-06	Tornillo M14 x 1,50 / M:3/8"	19234,62	510-20-20	R:1 1/4"-11 1/2h / M:1 1/4"	51292,32
500-M14-08	Tornillo M14 x 1,50 / M:1/2"	34194,88	510-20-24	R:1 1/4"-11 1/2h / M:1 1/2"	89761,56
500-M16-02	Tornillo M16 x 1,50 / M:1/8"	34194,88	510-20-32	R:1 1/4"-11 1/2h / M:2"	111133,36
500-M16-04	Tornillo M16 x 1,50 / M:1/4"	17097,44	510-24-16	R:1 1/2"-11 1/2h / M:1"	106859,00
500-M16-06	Tornillo M16 x 1,50 / M:3/8"	20944,36	510-24-20	R:1 1/2"-11 1/2h / M:1 1/4"	72664,12
500-M16-08	Tornillo M16 x 1,50 / M:1/2"	21158,08	510-24-24	R:1 1/2"-11 1/2h / M:1 1/2"	85487,20
500-M18-06	Tornillo M18 x 1,50 / M:3/8"	38469,24	510-24-32	R:1 1/2"-11 1/2h / M:2"	128230,80
500-M18-08	Tornillo M18 x 1,50 / M:1/2"	21970,21	510-32-20	R:2" -11 1/2h / M:1 1/4"	149602,60
500-M18-12	Tornillo M18 x 1,50 / M:3/4"	42743,60	510-32-24	R:2" -11 1/2h / M:1 1/2"	149602,60
500-M20-06	Tornillo M20 x 1,50 / M:3/8"	42743,60	510-32-32	R:2" -11 1/2h / M:2"	128230,80
500-M20-08	Tornillo M20 x 1,50 / M:1/2"	22654,11	510-40-40	R:2"1/2-8h / M:2"1/2	213718,00
500-M22-08	Tornillo M22 x 1,50 / M:1/2"	42743,60	510-48-48	R:3"-8h / M:3"	341948,80
500-M22-10	Tornillo M22 x 1,50 / M:5/8"	51292,32	<i>Normas SAE – Roscas NPT Interior (Hembra)</i>		
500-M22-12	Tornillo M22 x 1,50 / M:3/4"	51292,32	510-04I-04	R:1/4"-18h / M:1/4"	10685,90
500-M26-12	Tornillo M26 x 1,50 / M:3/4"	51292,32	510-04I-05	R:1/4"-18h / M:5/16"	10685,90
500-M26-16	Tornillo M26 x 1,50 / M:1"	68389,76	510-04I-06	R:1/4"-18h / M:3/8"	12823,08
Terminal de baja con rosca cónica			510-06I-06	R:3/8"-18h / M:3/8"	12823,08
<i>Normas SAE – Roscas NPT Exterior (macho)</i>			510-06I-08	R:3/8"-18h / M:1/2"	14960,26
510-02-04	R:1/8"-27h / M:1/4"	7052,69	510-08I-08	R:1/2"-14h / M:1/2"	14960,26
510-02-06	R:1/8"-27h / M:3/8"	8548,72	510-08I-12	R:1/2"-14h / M:3/4"	27783,34
510-04-03	R:1/4"-18h / M:3/16"	8548,72	510-12I-08	R:3/4"-14h / M:1/2"	27783,34
510-04-04	R:1/4"-18h / M:1/4"	8335,00	510-12I-12	R:3/4"-14h / M:3/4"	27783,34
510-04-05	R:1/4"-18h / M:5/16"	8548,72	510-12I-16	R:3/4"-14h / M:1"	47017,96
510-04-06	R:1/4"-18h / M:3/8"	8548,72	510-16I-08	R:1"-11 1/2h / M:1/2"	47017,96
510-04-08	R:1/4"-18h / M:1/2"	10685,90	510-16I-12	R:1"-11 1/2h / M:3/4"	47017,96
510-06-04	R:3/8" -18h / M:1/4"	8548,72	510-16I-16	R:1"-11 1/2h / M:1"	49155,14
510-06-05	R:3/8" -18h / M:5/16"	8548,72	<i>Normas SAE – Roscas BSPT Exterior (macho)</i>		
510-06-06	R:3/8" -18h / M:3/8"	8548,72	510-B04-06	R:1/4"-19h / M:3/8"	8548,72
510-06-08	R:3/8"-18h / M:1/2"	10685,90	510-B04-08	R:1/4"-19h / M:1/2"	10685,90
510-06-10	R:3/8" -18h / M:5/8"	23508,98	510-B16-16	R:1"-11 h / M:1"	34194,88
510-06-12	R:3/8" -18h / M:3/4"	23508,98	510-B16-20	R:1"-11 h / M:1 1/4"	55566,68
510-08-04	R:1/2"-14h / M:1/4"	10685,90	510-B20-20	R:1 1/4"-11 h / M:1 1/4"	51292,32
510-08-06	R:1/2"-14h / M:3/8"	10685,90	510-B32-32	R:2" 11 h / M:2"	149602,60
510-08-08	R:1/2"-14h / M:1/2"	11113,34	Terminal de baja a 45° sin tubo con rosca cónica		
510-08-10	R:1/2"-14h / M:5/8"	19234,62	<i>Normas SAE – Roscas NPT</i>		
510-08-12	R:1/2"-14h / M:3/4"	21371,80	C 510-04-05	R:1/4"-18h / M:5/16"	23508,98
510-08-16	R:1/2"-14h / M:1"	38469,24	C 510-04-06	R:1/4"-18h / M:3/8"	23508,98
			C 510-06-06	R:3/8" -18h / M:3/8"	23508,98
			C 510-06-08	R:3/8" -18h / M:1/2"	27783,34

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
C 510-08-08	R:1/2"-14h / M:1/2"	27783,34
C 510-12-12	R:3/4"-14h / M:3/4"	49155,14
C 510-12-16	R:3/4"-14h / M:1"	38469,24
C 510-20-16	R:1 1/4"-11 1/2h / M:1"	128230,80
Terminal de baja a 90° sin tubo con rosca cónica		
Normas SAE – Roscas NPT		
N 510-02-04	R:1/8"-27h / M:1/4"	21371,80
N 510-02-05	R:1/8"-27h / M:5/16"	21371,80
N 510-02-06	R:1/8"-27h / M:3/8"	21371,80
N 510-02-08	R:1/8"-27h / M:1/2"	21371,80
N 510-04-04	R:1/4"-18h / M:1/4"	21371,80
N 510-04-05	R:1/4"-18h / M:5/16"	21371,80
N 510-04-06	R:1/4"-18h / M:3/8"	21371,80
N 510-04-08	R:1/4"-18h / M:1/2"	25646,16
N 510-06-04	R:3/8"-18h / M:1/4"	21371,80
N 510-06-06	R:3/8"-18h / M:3/8"	21371,80
N 510-06-08	R:3/8"-18h / M:1/2"	25646,16
N 510-06-10	R:3/8"-18h / M:5/8"	42743,60
N 510-06-12	R:3/8"-18h / M:3/4"	42743,60
N 510-08-06	R:1/2"-14h / M:3/8"	25646,16
N 510-08-08	R:1/2"-14h / M:1/2"	25646,16
N 510-08-10	R:1/2"-14h / M:5/8"	34194,88
N 510-08-12	R:1/2"-14h / M:3/4"	51292,32
N 510-08-16	R:1/2"-14h / M:1"	64115,40
N 510-12-08	R:3/4"-14h / M:1/2"	51292,32
N 510-12-10	R:3/4"-14h / M:5/8"	51292,32
N 510-12-12	R:3/4"-14h / M:3/4"	47017,96
N 510-12-16	R:3/4"-14h / M:1"	64115,40
N 510-12-20	R:3/4"-14h / M:1 1/4"	76938,48
N 510-16-12	R:1"-11 1/2h / M:3/4"	76938,48
N 510-16-16	R:1"-11 1/2h / M:1"	76938,48
N 510-16-20	R:1"-11 1/2h / M:1 1/4"	106859,00
N 510-20-16	R:1 1/4"-11 1/2h / M:1"	98310,28
N 510-20-20	R:1 1/4"-11 1/2h / M:1 1/4"	106859,00
N 510-20-24	R:1 1/4"-11 1/2h / M:1 1/2"	128230,80
N 510-24-20	R:1 1/2"-11 1/2h / M:1 1/4"	192346,20
N 510-24-24	R:1 1/2"-11 1/2h / M:1 1/2"	192346,20
N 510-24-32	R:1 1/2"-11 1/2h / M:2"	235089,80
N 510-32-32	R:2"-11 1/2h / M:2"	213718,00
Terminal de baja a con alojamiento virola		
Normas SAE – Roscas UNF		
520-04-04	R:9/16"-18h / M:1/4"	8548,72
520-04-06	R:9/16"-18h / M:3/8"	8548,72
520-06-04	R:3/4"-16h / M:1/4"	8548,72
520-06-06	R:3/4"-16h / M:3/8"	8548,72
520-06-08	R:3/4"-16h / M:1/2"	10685,90
520-08-06	R:7/8"-14h / M:3/8"	10685,90
520-08-08	R:7/8"-14h / M:1/2"	12823,08
520-08-10	R:7/8"-14h / M:5/8"	23508,98
520-08-12	R:7/8"-14h / M:3/4"	23508,98
520-10-08	R:1 1/16"-12h / M:1/2"	23508,98
520-10-10	R:1 1/16"-12h / M:5/8"	23508,98

Nº Plano	Detalles	Precio
520-10-12	R:1 1/16"-12h / M:3/4"	23508,98
520-10-16	R:1 1/16"-12h / M:1"	42743,60
520-12-10	R:1 3/16"-12h / M:5/8"	23508,98
520-12-12	R:1 3/16"-12h / M:3/4"	23508,98
520-12-16	R:1 3/16"-12h / M:1"	42743,60
520-14-16	R:1 5/16"-12h / M:1"	42743,60
520-14-20	R:1 5/16"-12h / M:1 1/4"	55566,68
520-16-16	R:1 5/8"-12h / M:1"	64115,40
520-16-20	R:1 5/8"-12h / M:1 1/4"	64115,40
520-20-20	R:1 7/8"-12h / M:1 1/4"	106859,00
Terminal de baja a con alojamiento virola		
Normas SAE – Roscas UNF		
530-04-04	R:9/16"-18h / M:1/4"	14960,26
530-04-06	R:9/16"-18h / M:3/8"	14960,26
530-06-04	R:3/4"-16h / M:1/4"	14960,26
530-06-06	R:3/4"-16h / M:3/8"	14960,26
530-06-08	R:3/4"-16h / M:1/2"	18807,18
530-06-10	R:3/4"-16h / M:5/8"	32057,70
530-06-12	R:3/4"-16h / M:3/4"	32057,70
530-08-06	R:7/8"-14h / M:3/8"	18807,18
530-08-08	R:7/8"-14h / M:1/2"	18807,18
530-08-10	R:7/8"-14h / M:5/8"	32057,70
530-08-12	R:7/8"-14h / M:3/4"	32057,70
530-08-16	R:7/8"-14h / M:1"	55566,68
530-10-08	R:1 1/16"-12h / M:1/2"	32057,70
530-10-10	R:1 1/16"-12h / M:5/8"	32057,70
530-10-12	R:1 1/16"-12h / M:3/4"	32057,70
530-12-10	R:1 3/16"-12h / M:5/8"	32057,70
530-12-12	R:1 3/16"-12h / M:3/4"	32057,70
530-12-16	R:1 3/16"-12h / M:1"	55566,68
530-14-16	R:1 5/16"-12h / M:1"	55566,68
530-14-20	R:1 5/16"-12h / M:1 1/4"	85487,20
530-16-16	R:1 5/8"-12h / M:1"	55566,68
530-16-20	R:1 5/8"-12h / M:1 1/4"	106859,00
530-16-24	R:1 5/8"-12h / M:1 1/2"	106859,00
530-20-16	R:1 7/8"-12h / M:1"	106859,00
530-20-20	R:1 7/8"-12h / M:1 1/4"	106859,00
530-20-24	R:1 7/8"-12h / M:1 1/2"	128230,80
Terminal de baja asiento JIC 37°		
Normas SAE – Roscas UNF		
540-02-04	R:7/16"-20h / M:1/4"	8548,72
540-03-05	R:1/2"-20h / M:5/16"	8548,72
540-04-04	R:9/16"-18h / M:1/4"	8548,72
540-04-06	R:9/16"-18h / M:3/8"	8548,72
540-06-04	R:3/4"-16h / M:1/4"	8548,72
540-06-06	R:3/4"-16h / M:3/8"	8976,16
540-06-08	R:3/4"-16h / M:1/2"	10685,90
540-08-06	R:7/8"-14h / M:3/8"	10685,90
540-08-08	R:7/8"-14h / M:1/2"	12823,08
540-10-12	R:1 1/16"-12h / M:3/4"	23508,98
540-12-10	R:1 3/16"-12h / M:5/8"	23508,98
540-12-12	R:1 3/16"-12h / M:3/4"	23508,98

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio	Nº Plano	Detalles	Precio
540-12-16	R:1 3/16"-12h / M:1"	42743,60	570-06-06	R:3/8"-18h / M:3/8"	14960,26
540-14-16	R:1 5/16"-12h / M:1"	42743,60	570-06-08	R:3/8"-18h / M:1/2"	14532,82
540-16-16	R:1 5/8"-12h / M:1"	42743,60	570-08-06	R:1/2"-14h / M:3/8"	12609,36
540-16-20	R:1 5/8"-12h / M:1 1/4"	55566,68	570-08-08	R:1/2"-14h / M:1/2"	18807,18
540-16-24	R:1 5/8"-12h / M:1 1/2"	106859,00	570-08-12	R:1/2"-14h / M:3/4"	32057,70
Terminal de baja tca.giratoria asiento JIC 37°			570-10-12	R:5/8"-14h / M:3/4"	32057,70
Normas SAE – Roscas UNF			570-10-16	R:5/8"-14h / M:1"	55566,68
550-04-04	R:9/16"-18h / M:1/4"	14960,26	570-12-08	R:3/4"-14h / M:1/2"	32057,70
550-04-05	R:9/16"-18h / M:5/16"	14960,26	570-12-10	R:3/4"-14h / M:5/8"	32057,70
550-04-06	R:9/16"-18h / M:3/8"	14960,26	570-12-12	R:3/4"-14h / M:3/4"	32057,70
550-05-06	R:5/8"-18h / M:3/8"	14960,26	570-12-16	R:3/4"-14h / M:1"	55566,68
550-06-04	R:3/4"-16h / M:1/4"	14960,26	570-16-16	R:1"-11 1/2h / M:1"	55566,68
550-06-06	R:3/4"-16h / M:3/8"	14960,26	570-16-20	R:1"-11 1/2h / M:1 1/4"	85487,20
550-06-08	R:3/4"-16h / M:1/2"	18807,18	570-20-16	R:1 7/8"-12h / M:1"	106859,00
550-08-06	R:7/8"-14h / M:3/8"	18807,18	570-20-20	R:1 7/8"-12h / M:1 1/4"	106859,00
550-08-08	R:7/8"-14h / M:1/2"	18807,18	570-24-24	R:1 1/2"-11 1/2h / M:1 1/2"	115407,72
550-08-10	R:7/8"-14h / M:5/8"	32057,70	Terminal de baja cierre arosello		
550-08-12	R:7/8"-14h / M:3/4"	32057,70	Normas SAE – Roscas UNF		
550-08-16	R:7/8"-14h / M:1"	55566,68	580-04-04	R:9/16"-18h / M:1/4"	8976,16
550-10-08	R:1 1/16"-12h / M:1/2"	32057,70	580-04-06	R:9/16"-18h / M:3/8"	8976,16
550-10-10	R:1 1/16"-12h / M:5/8"	32057,70	580-06-04	R:3/4"-16h / M:1/4"	8976,16
550-10-12	R:1 1/16"-12h / M:3/4"	25646,16	580-06-06	R:3/4"-16h / M:3/8"	8976,16
550-12-12	R:1 3/16"-12h / M:3/4"	32057,70	580-06-08	R:3/4"-16h / M:1/2"	11220,20
550-12-16	R:1 3/16"-12h / M:1"	55566,68	580-06-10	R:3/4"-16h / M:5/8"	24684,43
550-14-16	R:1 5/16"-12h / M:1"	38469,24	580-06-12	R:3/4"-16h / M:3/4"	24684,43
550-14-20	R:1 5/16"-12h / M:1 1/4"	76938,48	580-08-06	R:7/8"-14h / M:3/8"	11220,20
550-16-16	R:1 5/8"-12h / M:1"	55566,68	580-08-08	R:7/8"-14h / M:1/2"	13464,23
550-16-20	R:1 5/8"-12h / M:1 1/4"	85487,20	580-08-10	R:7/8"-14h / M:5/8"	24684,43
550-20-20	R:1 7/8"-12h / M:1 1/4"	100020,02	580-08-12	R:7/8"-14h / M:3/4"	24684,43
550-20-24	R:1 7/8"-12h / M:1 1/2"	102584,64	580-08-16	R:7/8"-14h / M:1"	40392,70
550-20-32	R:1 7/8"-12h / M:2"	170974,40	580-10-08	R:1 1/16"-12h / M:1/2"	24684,43
Terminal de baja asiento SAE 30°			580-10-10	R:1 1/16"-12h / M:5/8"	24684,43
Normas SAE – Roscas NPSM			580-10-12	R:1 1/16"-12h / M:3/4"	24684,43
560-06-06	R:3/8"-18h / M:3/8"	8548,72	580-10-16	R:1 1/16"-12h / M:1"	25646,16
560-06-08	R:3/8"-18h / M:1/2"	10685,90	580-10-20	R:1 1/16"-12h / M:1 1/4"	27783,34
560-08-06	R:1/2"-14h / M:3/8"	10685,90	580-12-08	R:1 3/16"-12h / M:1/2"	24684,43
560-08-08	R:1/2"-14h / M:1/2"	12823,08	580-12-12	R:1 3/16"-12h / M:3/4"	24684,43
560-10-12	R:5/8"-14h / M:3/4"	23508,98	580-12-16	R:1 3/16"-12h / M:1"	44880,78
560-12-12	R:3/4"-14h / M:3/4"	23508,98	580-12-20	R:1 3/16"-12h / M:1 1/4"	58345,01
560-12-16	R:3/4"-14h / M:1"	42743,60	580-14-10	R:1 5/16"-12h / M:5/8"	44880,78
560-16-16	R:1"-11 1/2h / M:1"	42743,60	580-14-12	R:1 5/16"-12h / M:3/4"	44880,78
560-16-20	R:1"-11 1/2h / M:1 1/4"	55566,68	580-14-16	R:1 5/16"-12h / M:1"	44880,78
Terminal de baja tca.giratoria asiento SAE 30°			580-14-20	R:1 5/16"-12h / M:1 1/4"	58345,01
Normas SAE – Roscas NPSM			580-16-12	R:1 5/8"-12h / M:3/4"	44880,78
570-04-04	R:1/4"-18h / M:1/4"	14960,26	580-16-16	R:1 5/8"-12h / M:1"	44880,78
570-04-06	R:1/4"-18h / M:3/8"	14960,26	580-16-20	R:1 5/8"-12h / M:1 1/4"	58345,01
570-06-04	R:3/8"-18h / M:1/4"	14960,26	580-20-20	R:1 7/8"-12h / M:1 1/4"	67321,17
			580-20-24	R:1 7/8"-12h / M:1 1/2"	112201,95
			580-20-32	R:1 7/8"-12h / M:2"	134642,34

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Terminal de baja 90° sin tubo asiento arosello		
<i>Normas SAE – Roscas UNF</i>		
N 580-04-04	R: 9/16"-18h / M:1/4"	21371,80
N 580-04-06	R: 9/16"-18h / M:3/8"	34194,88
N 580-06-04	R: 3/4"-16h / M:1/4"	34194,88
N 580-06-06	R: 3/4"-16h / M:3/8"	34194,88
N 580-06-08	R: 3/4"-16h / M:1/2"	34194,88
N 580-06-10	R: 3/4"-16h / M:5/8"	42743,60
N 580-06-12	R: 3/4"-16h / M:3/4"	42743,60
N 580-08-06	R: 7/8"-14h / M:3/8"	34194,88
N 580-08-08	R: 7/8"-14h / M:1/2"	38469,24
N 580-08-10	R: 7/8"-14h / M:5/8"	42743,60
N 580-08-12	R: 7/8"-14h / M:3/4"	25859,88
N 580-08-16	R: 7/8"-14h / M:1"	28210,78
N 580-10-08	R: 1 1/16"-12h / M:1/2"	42743,60
N 580-10-10	R: 1 1/16"-12h / M:5/8"	64115,40
N 580-10-12	R: 1 1/16"-12h / M:3/4"	55566,68
N 580-10-16	R: 1 1/16"-12h / M:1"	76938,48
N 580-10-20	R: 1 1/16"-12h / M:1 1/4"	106859,00
N 580-12-08	R: 1 3/16"-12h / M:1/2"	64115,40
N 580-12-12	R: 1 3/16"-12h / M:3/4"	64115,40
N 580-12-16	R: 1 3/16"-12h / M:1"	85487,20
N 580-12-20	R: 1 3/16"-12h / M:1 1/4"	119682,08
N 580-14-12	R: 1 5/16"-12h / M:3/4"	85487,20
N 580-14-16	R: 1 5/16"-12h / M:1"	106859,00
N 580-14-20	R: 1 5/16"-12h / M:1 1/4"	119682,08
N 580-16-16	R: 1 5/8" -12h / M:1"	106859,00
N 580-16-20	R: 1 5/8" -12h / M:1 1/4"	128230,80
N 580-16-24	R: 1 5/8" -12h / M:1 1/2"	128230,80
N 580-20-16	R: 1 7/8"-12h / M:1"	106859,00
N 580-20-20	R: 1 7/8"-12h / M:1 1/4"	128230,80
N 580-20-24	R: 1 7/8"-12h / M:1 1/2"	149602,60
N 580-20-32	R: 1 7/8"-12h / M:2"	170974,40
Terminal de baja cierre arandela		
<i>Normas DIN</i>		
590-M14-04	R: M14 x 1,50 / M:1/4"	12823,08
590-M14-05	R: M14 x 1,50 / M:5/16"	12823,08
590-M16-06	R: M16 x 1,50 / M:3/8"	14960,26
590-M18-06	R: M18 x 1,50 / M:1/2"	17097,44
590-M22-06	R: M22 x 1,50 / M:1/2"	19234,62
590-M16-08	R: M16 x 1,50 / M:1/2"	14960,26
590-M18-08	R: M18 x 1,50 / M:1/2"	17097,44
590-M22-08	R: M22 x 1,50 / M:1/2"	19234,62
590-M22-12	R: M22 x 1,50 / M:3/4"	25646,16
590-M26-12	R: M26 x 1,50 / M:3/4"	34194,88
590-M26-10	R: M26 x 1,50 / M:5/8"	34194,88
590-M26-16	R: M26 x 1,50 / M:1"	51292,32



Nº Plano	Detalles	Precio
Terminal de baja recto sistema Push-Lok		
<i>Normas SAE – Roscas NPT</i>		
PL 510-02-04	R 1/8"- 27 / M:1/4"	7266,41
PL 510-04-04	R 1/4"-18 / M:1/4"	7693,85
PL 510-04-05	R 1/4"-18 / M:5/16"	9189,87
PL 510-06-05	R 3/8" -18 / M:5/16"	10685,90
PL 510-08-05	R 1/2"-14 / M:5/16"	12823,08
PL 510-04-06	R 1/4"-18 / M:3/8"	8548,72
PL 510-06-06	R 3/8" -18 / M:3/8"	9189,87
PL 510-08-06	R 1/2"-14 / M:3/8"	11968,21
PL 510-04-08	R 1/4"-18 / M:1/2"	14960,26
PL 510-06-08	R 3/8" -18 / M:1/2"	10258,46
PL 510-08-08	R 1/2"-14 / M:1/2"	11540,77
PL 510-12-08	R 3/4"-14 / M:1/2"	21371,80
PL 510-08-10	R 1/2"-14 / M:5/8"	19234,62
PL 510-12-10	R 3/4"-14 / M:5/8"	17097,44
PL 510-08-12	R 1/2"-14 / M:3/4"	21371,80
PL 510-12-12	R 3/4"-14 / M:3/4"	21371,80
PL 510-16-12	R 1"-11 1/2 / M:3/4"	27783,34
<i>Normas SAE – Roscas NPT</i>		
PL 510-B02-04	R 1/8"- 28 / M:1/4"	8548,72
PL 510-B04-04	R 1/4"-19 / M:1/4"	8548,72
PL 510-B04-05	R 1/4"-19 / M:5/16"	10685,90
PL 510-B06-05	R 3/8" -19 / M:5/16"	10685,90
PL 510-B08-05	R 1/2"-14 / M:5/16"	12823,08
PL 510-B04-06	R 1/4"-19 / M:3/8"	12395,64
PL 510-B06-06	R 3/8" -19 / M:3/8"	10685,90
PL 510-B08-06	R 1/2"-14 / M:3/8"	14960,26
PL 510-B04-08	R 1/4"-19 / M:1/2"	14960,26
PL 510-B06-08	R 3/8"-19 / M:1/2"	10343,95
PL 510-B08-08	R 1/2"-14 / M:1/2"	12395,64
PL 510-B12-08	R 3/4"-14 / M:1/2"	17097,44
PL 510-B08-10	R 1/2"-14 / M:5/8"	17097,44
PL 510-B12-10	R 3/4"-14 / M:5/8"	17097,44
PL 510-B08-12	R 1/2"-14 / M:3/4"	21371,80
PL 510-B12-12	R 3/4"-14 / M:3/4"	21371,80
PL 510-B16-12	R 1"-11 / M:3/4"	27783,34
Term.de baja tubo para tca.y vir. Sistema Push-Lok		
<i>Tubo calibrado en pulgadas</i>		
PLT 530-02-04	T:1/4mm / M:1/4"	8548,72
PLT 530-03-04	T:5/16"mm / M:1/4"	8548,72
PLT 530-04-04	T:3/8mm / M:1/4"	8548,72
PLT 530-06-04	T:1/2mm / M:1/4"	8548,72
PLT 530-04-05	T:3/8mm / M:5/16"	9044,55
PLT 530-06-05	T:1/2mm / M:5/16"	9044,55
PLT 530-04-06	T:3/8mm / M:3/8"	10855,59
PLT 530-06-06	T:1/2mm / M:3/8"	10855,59
PLT 530-08-06	T:5/8mm / M:3/8"	10855,59

Notas: R= Rosca / M=Manguera / T= Tubo



Nº Plano	Detalles	Precio
PLT 530-06-08	T:1/2mm / M:1/2"	14926,07
PLT 530-08-08	T:5/8mm / M:1/2"	14926,07
PLT 530-08-10	T:5/8mm / M:5/8"	16735,40
PLT 530-10-10	T:3/4mm / M:5/8"	16735,40
PLT 530-10-12	T:3/4mm / M:3/4"	21260,67
Tubo calibrado en milímetros		
PLT 530-M(T06)-04	T:6mm / M:1/4"	8548,72
PLT 530-M(T08)-04	T:8mm / M:1/4"	9497,63
PLT 530-M(T10)-04	T:10mm / M:1/4"	9403,59
PLT 530-M(T12)-04	T:12mm / M:1/4"	9044,55
PLT 530-M(T06)-05	T:6mm / M:5/16"	9497,63
PLT 530-M(T08)-05	T:8mm / M:5/16"	9497,63
PLT 530-M(T06)-06	T:6mm / M:3/8"	10855,51
PLT 530-M(T08)-06	T:8mm / M:3/8"	11113,34
PLT 530-M(T10)-06	T:10mm / M:3/8"	11540,77
PLT 530-M(T12)-06	T:12mm / M:3/8"	12823,08
PLT 530-M(T10)-08	T:10mm / M:1/2"	14926,32
PLT 530-M(T12)-08	T:12mm / M:1/2"	14926,32
PLT 530-M(T14)-08	T:14mm / M:1/2"	14926,32
PLT 530-M(T15)-08	T:15mm / M:1/2"	51292,32
PLT 530-M(T18)-08	T:18mm / M:1/2"	16734,12
PLT 530-M(T22)-08	T:22mm / M:1/2"	21260,67
Terminal de baja asiento JIC 37° Sistema Push-Lok		
Tca..Girat. Normas SAE – Roscas UNF		
PL 540-02-04	R:7/16"-20 / M:1/4"	8548,72
PL 540-03-04	R:1/2"-20 / M:1/4"	8548,72
PL 540-04-04	R:9/16"-18 / M:1/4"	8548,72
PL 540-04-05	R:9/16"-18 / M:5/16"	10685,90
PL 540-06-05	R:3/4"-16 / M:5/16"	10685,90
PL 540-04-06	R:9/16"-18 / M:3/8"	12823,08
PL 540-06-06	R:3/4"-16 / M:3/8"	12823,08
PL 540-08-06	R:7/8"-14 / M:3/8"	14960,26
PL 540-06-08	R:3/4"-16 / M:1/2"	11968,21
PL 540-08-08	R:7/8"-14 / M:1/2"	14960,26
PL 540-08-10	R:7/8"-14 / M:5/8"	17097,44
PL 540-10-10	R:1 1/16"-12 / M:5/8"	17097,44
PL 540-08-12	R:7/8"-14 / M:3/4"	21371,80
PL 540-10-12	R:1 1/16"-12 / M:3/4"	21371,80
Terminal de baja Tca.Gir.JIC 37° Sistema Push-Lok		
Normas SAE – Roscas UNF		
PL 550-01-04	R:3/8"-24 / M:1/4"	12823,08
PL 550-02-04	R:7/16"-20 / M:1/4"	8976,16
PL 550-03-04	R:1/2"-20 / M:1/4"	11754,49
PL 550-04-04	R:9/16"-18 / M:1/4"	10258,46
PL 550-04-05	R:9/16"-18 / M:5/16"	14960,26
PL 550-06-05	R:3/4"-16 / M:5/16"	14960,26
PL 550-04-06	R:9/16"-18 / M:3/8"	11540,77
PL 550-06-06	R:3/4"-16 / M:3/8"	11540,77
PL 550-08-06	R:7/8"-14 / M:3/8"	17097,44

Nº Plano	Detalles	Precio
PL 550-04-08	R:9/16"-18 / M:1/2"	17097,44
PL 550-06-08	R:3/4"-16 / M:1/2"	13250,52
PL 550-08-08	R:7/8"-14 / M:1/2"	15302,21
PL 550-10-08	R:1 1/16"-12 / M:1/2"	21371,80
PL 550-08-10	R:7/8"-14 / M:5/8"	15815,13
PL 550-10-10	R:1 1/16"-12 / M:5/8"	21371,80
PL 550-08-12	R:7/8"-14 / M:3/4"	25646,16
PL 550-10-12	R:1 1/16"-12 / M:3/4"	25646,16
Terminal de baja 45° as.JIC 37° Sistema Push-Lok		
Tuerca Giratoria Normas SAE – Roscas UNF		
PLCT 550-01-04	R:3/8"-24 / M:1/4"	27137,91
PLCT 550-02-04	R:7/16"-20 / M:1/4"	20944,36
PLCT 550-03-04	R:1/2"-20 / M:1/4"	25329,86
PLCT 550-04-04	R:9/16"-18 / M:1/4"	16670,00
PLCT 550-04-05	R:9/16"-18 / M:5/16"	25329,86
PLCT 550-06-05	R:3/4"-16 / M:5/16"	28043,22
PLCT 550-04-06	R:9/16"-18 / M:3/8"	25218,72
PLCT 550-06-06	R:3/4"-16 / M:3/8"	30758,29
PLCT 550-08-06	R:7/8"-14 / M:3/8"	31660,18
PLCT 550-06-08	R:3/4"-16 / M:1/2"	31660,18
PLCT 550-08-08	R:7/8"-14 / M:1/2"	31660,18
PLCT 550-08-10	R:7/8"-14 / M:5/8"	33921,32
PLCT 550-10-10	R:1" 1/6-12 / M:5/8"	33921,32
PLCT 550-10-12	R:1" 1/6-12 / M:3/4"	38447,87
Terminal de baja 90° as.JIC 37° Sistema Push-Lok		
Tuerca Giratoria Normas SAE – Roscas UNF		
PLNT 550-01-04	R:3/8"-24 / M:1/4"	29400,37
PLNT 550-02-04	R:7/16"-20 / M:1/4"	14960,26
PLNT 550-03-04	R:1/2"-20 / M:1/4"	27138,81
PLNT 550-04-04	R:9/16"-18 / M:1/4"	17097,44
PLNT 550-04-05	R:9/16"-18 / M:5/16"	27138,81
PLNT 550-06-05	R:3/4"-16 / M:5/16"	29400,37
PLNT 550-04-06	R:9/16"-18 / M:3/8"	20089,49
PLNT 550-06-06	R:3/4"-16 / M:3/8"	22654,11
PLNT 550-08-06	R:7/8"-14 / M:3/8"	32566,56
PLNT 550-06-08	R:3/4"-16 / M:1/2"	27783,34
PLNT 550-08-08	R:7/8"-14 / M:1/2"	33340,01
PLNT 550-08-10	R:7/8"-14 / M:5/8"	36185,06
PLNT 550-10-10	R:1" 1/6-12 / M:5/8"	36185,06
PLNT 550-10-12	R:1" 1/6-12 / M:3/4"	40708,19
Term.de baja asiento SAE 30° Sistema Push-Lok		
Tuerca Giratoria Normas SAE – Roscas NPSM		
PL 570-02-04	R:1/8"-27 / M:1/4"	12395,64
PL 570-04-04	R:1/4"-18 / M:1/4"	12823,08
PL 570-04-06	R:1/4"-18 / M:3/8"	14532,82
PL 570-06-06	R:3/8"-18 / M:3/8"	17097,44
PL 570-08-06	R:1/2"-14 / M:3/8"	17097,44
PL 570-06-08	R:3/8"-18 / M:1/2"	19234,62

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
PL 570-08-08	R:1/2"-14 / M:1/2"	17097,44
PL 570-12-08	R:3/4"-14 / M:1/2"	21371,80
PL 570-08-10	R:1/2"-14 / M:5/8"	21371,80
PL 570-12-10	R:3/4"-14 / M:5/8"	25646,16
PL 570-12-12	R:3/4"-14 / M:3/4"	25646,16
Term.de baja asiento SAE 30° Sistema Push-Lok		
<i>Tuerca Giratoria Normas SAE – Roscas BSPP</i>		
PL 570-B02-04	R:1/8"-27 / M:1/4"	12823,08
PL 570-B04-04	R:1/4"-19 / M:1/4"	10514,93
PL 570-B04-06	R:1/4"-19 / M:3/8"	10685,90
PL 570-B06-06	R:3/8"-19 / M:3/8"	11540,77
PL 570-B08-06	R:1/2"-14 / M:3/8"	11540,77
PL 570-B06-08	R:3/8"-19 / M:1/2"	11540,77
PL 570-B08-08	R:1/2"-14 / M:1/2"	14105,39
PL 570-B12-08	R:3/4"-14 / M:1/2"	23508,98
PL 570-B08-10	R:1/2"-14 / M:5/8"	14105,39
PL 570-B12-10	R:3/4"-14 / M:5/8"	25646,16
PL 570-B10-10	R:5/8"-14 / M:5/8"	23508,98
PL 570-B10-12	R:5/8"-14 / M:3/4"	23508,98
PL 570-B12-12	R:3/4"-14 / M:3/4"	24791,29
Term.de baja 45° as.SAE 30° Sistema Push-Lok		
<i>Tuerca Giratoria Normas SAE – Roscas BSPP</i>		
PLCT 570-B02-04	R:1/8"-28 / M:1/4"	27137,91
PLCT 570-B04-04	R:1/4"-19 / M:1/4"	17311,16
PLCT 570-B04-06	R:1/4"-19 / M:3/8"	30758,29
PLCT 570-B06-06	R:3/8"-19 / M:3/8"	30758,29
PLCT 570-B06-08	R:3/8"-19 / M:1/2"	31660,18
PLCT 570-B08-08	R:1/2"-14 / M:1/2"	25218,72
PLCT 570-B08-10	R:1/2"-14 / M:5/8"	33921,32
PLCT 570-B10-10	R:5/8"-14 / M:5/8"	33921,32
PLCT 570-B10-12	R:5/8"-14 / M:3/4"	38447,87
PLCT 570-B12-12	R:3/4"-14 / M:3/4"	33340,01
Term.de baja 90° as.SAE 30° Sistema Push-Lok		
<i>Tuerca Giratoria Normas SAE – Roscas BSPP</i>		
PLNT 570-B02-04	R:1/8"-28 / M:1/4"	29400,37
PLNT 570-B04-04	R:1/4"-19 / M:1/4"	17524,88
PLNT 570-B04-06	R:1/4"-19 / M:3/8"	31661,94
PLNT 570-B06-06	R:3/8"-19 / M:3/8"	31661,94
PLNT 570-B06-08	R:3/8"-19 / M:1/2"	33923,50
PLNT 570-B08-08	R:1/2"-14 / M:1/2"	25646,16
PLNT 570-B08-10	R:1/2"-14 / M:5/8"	36185,06
PLNT 570-B10-10	R:5/8"-14 / M:5/8"	36185,06
PLNT 570-B12-10	R:3/4"-14 / M:5/8"	40708,15
PLNT 570-B10-12	R:5/8"-14 / M:3/4"	40708,19
PLNT 570-B12-12	R:3/4"-14 / M:3/4"	34194,88

Nº Plano	Detalles	Precio
Terminal de baja recto sistema Push-Lok		
<i>Normas SAE – Roscas BSPP</i>		
PL 590-B02-04	R:1/8"-28 / m:1/4"	12823,08
PL 590-B04-04	R:1/4"-19 / m:1/4"	12823,08
PL 590-B04-06	R:1/4"-19 / m:3/8"	17097,44
PL 590-B06-06	R:3/8"-19 / m:3/8"	17097,44
PL 590-B06-08	R:3/8"-19 / m:1/2"	21371,80
PL 590-B08-08	R:1/2"-14 / m:1/2"	21371,80
PL 590-B06-10	R:3/8"-19 / m:5/8"	29920,52
PL 590-B08-10	R:1/2"-14 / m:5/8"	29920,52
PL 590-B12-10	R:3/4"-14 / m:5/8"	29920,52
PL 590-B12-12	R:3/4"-14 / m:3/4"	34194,88
Terminal de baja recto sistema Push-Lok		
<i>Union doble para mangueras</i>		
PL TBD-04-04	Para mangueras 1/4"	8548,72
PL TBD-05-05	Para mangueras 5/16"	9831,03
PL TBD-06-06	Para mangueras 3/8"	11113,34
PL TBD-08-08	Para mangueras 1/2"	12823,08
PL TBD-10-10	Para mangueras 5/8"	14105,39
PL TBD-12-12	Para mangueras 3/4"	23508,98
Terminal de baja recto sistema Push-Lok		
<i>Union triple para mangueras</i>		
PL TEE-04-04-04	Para mangueras 1/4"	20516,93
PL TEE-06-06-06	Para mangueras 3/8"	29920,52
PL TEE-08-08-08	Para mangueras 1/2"	34194,88
PL TEE-12-12-12	Para mangueras 3/4"	51292,32

Notas: R= Rosca / M=Manguera / T= Tubo

hidroacessorios s.a.

Nº Plano	Detalles	Precio



Nº Plano	Detalles	Precio
Adaptadores rosca cónica ambos extremos		
<i>Normas SAE – Roscas NPT exterior</i>		
711-02-02	R: 1/8"-27h / R:1/8"-27h	6411,54
711-04-02	R: 1/4"-27h / R:1/8"-27h	5984,10
711-04-04	R: 1/4"-18h / R:1/4"-18h	6368,80
711-06-02	R: 3/8"-18h / R:1/8"-27h	8548,72
711-06-04	R: 3/8"-18h / R:1/4"-18h	8548,72
711-06-06	R: 3/8"-18h / R:3/8"-18h	8548,72
711-08-04	R: 1/2"-14h / R:1/4"-18h	11968,21
711-08-06	R: 1/2"-14h / R:3/8"-18h	10685,90
711-08-08	R: 1/2"-14h / R:1/2"-14h	10685,90
711-12-04	R: 3/4"-14h / R:1/4"-18h	21371,80
711-12-06	R: 3/4"-14h / R:3/8"-18h	19234,62
711-12-08	R: 3/4"-14h / R:1/2"-14h	19234,62
711-12-12	R: 3/4"-14h / R:3/4"-14h	19234,62
711-16-08	R: 1" - 11 1/2h / R:1/2"-14h	21371,80
711-16-12	R: 1" - 11 1/2h / R:3/4"-14h	27783,34
711-16-16	R: 1"-11 1/2h / R:1" - 11 1/2h	25646,16
711-20-16	R: 1 1/4" - 11 1/2h / R:1"-11 1/2h	42743,60
711-20-12	R: 1 1/4" - 11 1/2h / R:3/4"-14h	38469,24
711-20-20	R: 1 1/4"-11 1/2h / R:1 1/4" - 11 1/2h	42743,60
711-24-12	R: 1 1/2" - 11 1/2h / R:3/4"-14h	81212,84
711-24-16	R: 1 1/2" - 11 1/2h / R:1"-11 1/2h	83350,02
711-24-20	R: 1 1/2" - 11 1/2h / R:1 1/2" - 11 1/2h	85487,20
711-24-24	R: 1 1/2"-11 1/2h / R:1 1/2" - 11 1/2h	85487,20
711-32-16	R: 2"-11 1/2h / R:1"-11 1/2h	128230,80
711-32-24	R: 2"-11 1/2h / R:1 1/2"-11 1/2h	128230,80
711-32-32	R: 2"-11 1/2h / R:2"-11 1/2h	128230,80
<i>Normas SAE – Roscas BSPT exterior</i>		
711-B02-B02	R: 1/8"-28h / R:1/8"-28h	6411,54
711-B04-B02	R: 1/4"-19h / R:1/8"-28h	6411,54
711-B04-B04	R: 1/4"-19h / R:1/4"-19h	6838,98
711-B06-B02	R: 3/8"-19h / R:1/8"-28h	10685,90
711-B06-B04	R: 3/8"-19h / R:1/4"-19h	8548,72
711-B06-B06	R: 3/8"-19h / R:3/8"-19h	8548,72
711-B08-B04	R: 1/2"-14h / R:1/4"-19h	14960,26
711-B08-B06	R: 1/2"-14h / R:3/8"-19h	10685,90
711-B08-B08	R: 1/2"-14h / R:1/2"-14h	10685,90
711-B12-B04	R: 3/4"-14h / R:1/4"-19h	21371,80
711-B12-B06	R: 3/4"-14h / R:3/8"-19h	19234,62
711-B12-B08	R: 3/4"-14h / R:1/2"-14h	19234,62
711-B12-B12	R: 3/4"-14h / R:3/4"-14h	19234,62
711-B16-B08	R: 1"-11h / R:1/2"-14h	21371,80
711-B16-B12	R: 1"-11h / R:3/4"-14h	27783,34
711-B16-B16	R: 1"-11h / R:1"-11h	27783,34
711-B20-B12	R: 1 1/4"-11 h / R:3/4"-14h	38469,24
711-B20-B16	R: 1 1/4"-11 h / R:1"-11h	42743,60
711-B20-B20	R: 1 1/4"-11 h / R:1 1/4"-11 h	42743,60
711-B24-B12	R: 1 1/2"-11 h / R:3/4"-14h	47017,96
711-B24-B16	R: 1 1/2"-11 h / R:1"-11h	85487,20
711-B24-B20	R: 1 1/2"-11 h / R:1 1/4"-11 h	85487,20
711-B24-B24	R: 1 1/2"-11 h / R:1 1/2"-11 h	51292,32

Nº Plano	Detalles	Precio
711-B32-B16	R: 2"-11 h / R:1"-11h	128230,80
711-B32-B24	R: 2"-11 h / R:1 1/2"-11 h	128230,80
711-B32-B32	R: 2"-11 h / R:2"-11 h	128230,80
<i>Normas SAE – Roscas NPT interior/exterior</i>		
711-02I-02	R: 1/8"-27h / R:1/8"-27h	7907,57
711-02I-04	R: 1/8"-27h / R:1/4"-27h	8548,72
711-02I-06	R: 1/8"-27h / R:3/8"-18h	11540,77
711-04I-02	R: 1/4"-18h / R:1/8"-27h	8548,72
711-04I-04	R: 1/4"-18h / R:1/4"-18h	8548,72
711-04I-06	R: 1/4"-18h / R:3/8"-18h	12823,08
711-04I-08	R: 1/4"-18h / R:1/2"-14h	17097,44
711-06I-02	R: 3/8"-18h / R:1/8"-27h	12823,08
711-06I-04	R: 3/8"-18h / R:1/4"-18h	10685,90
711-06I-06	R: 3/8"-18h / R:3/8"-18h	10685,90
711-06I-08	R: 3/8"-18h / R:1/2"-14h	14960,26
711-08I-04	R: 1/2"-14h / R:1/4"-18h	21371,80
711-08I-06	R: 1/2"-14h / R:3/8"-18h	14960,26
711-08I-08	R: 1/2"-14h / R:1/2"-14h	12181,93
711-08I-12	R: 1/2"-14h / R:3/4"-14h	25646,16
711-12I-04	R: 3/4"-14h / R:1/4"-18h	34194,88
711-12I-06	R: 3/4"-14h / R:3/8"-18h	25646,16
711-12I-08	R: 3/4"-14h / R:1/2"-14h	24791,29
711-12I-12	R: 3/4"-14h / R:3/4"-14h	19662,06
711-12I-16	R: 3/4"-14h / R:1" - 11 1/2h	38469,24
711-16I-08	R: 1" - 11 1/2h / R:1/2"-14h	38469,24
711-16I-12	R: 1" - 11 1/2h / R:3/4"-14h	34194,88
711-16I-16	R: 1" - 11 1/2h / R:1" - 11 1/2h	26073,60
711-16I-20	R: 1" - 11 1/2h / R:1 1/4" - 11 1/2h	57703,86
711-20I-20	R: 1 1/4" - 11 1/2h / R:1 1/4" - 11 1/2h	57703,86
711-20I-24	R: 1 1/4" - 11 1/2h / R:1 1/2" - 11 1/2h	115407,72
711-24I-24	R: 1 1/2" - 11 1/2h / R:1 1/2" - 11 1/2h	111133,36
<i>Normas SAE – Roscas BSPT interior/exterior</i>		
711-B02I-B02	R: 1/8"-28h / R:1/8"-28h	8548,72
711-B02I-B04	R: 1/8"-28h / R:1/4"-19h	8548,72
711-B02I-B06	R: 1/8"-28h / R:3/8"-19h	11540,77
711-B04I-B02	R: 1/4"-19h / R:1/8"-28h	8548,72
711-B04I-B04	R: 1/4"-19h / R:1/4"-19h	8548,72
711-B04I-B06	R: 1/4"-19h / R:3/8"-19h	12823,08
711-B04I-B08	R: 1/4"-19h / R:1/2"-14h	21371,80
711-B06I-B02	R: 3/8"-19h / R:1/8"-28h	12823,08
711-B06I-B04	R: 3/8"-19h / R:1/4"-19h	12823,08
711-B06I-B06	R: 3/8"-19h / R:3/8"-19h	12823,08
711-B06I-B08	R: 3/8"-19h / R:1/2"-14h	14960,26
711-B08I-B04	R: 1/2"-14h / R:1/4"-19h	21371,80
711-B08I-B06	R: 1/2"-14h / R:3/8"-19h	15387,70
711-B08I-B08	R: 1/2"-14h / R:1/2"-14h	14960,26
711-B08I-B12	R: 1/2"-14h / R:3/4"-14h	25646,16
711-B12I-B04	R: 3/4"-14h / R:1/4"-19h	25646,16
711-B12I-B06	R: 3/4"-14h / R:3/8"-19h	25646,16
711-B12I-B08	R: 3/4"-14h / R:1/2"-14h	25646,16
711-B12I-B12	R: 3/4"-14h / R:3/4"-14h	25646,16
711-B12I-B16	R: 3/4"-14h / R:1" - 11h	38469,24

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
711-B16I-B08	R: 1" - 11 h / R:1/2"-14h	38469,24
711-B16I-B12	R: 1" - 11 h / R:3/4"-14h	38469,24
711-B16I-B16	R: 1" - 11 h / R:1" - 11h	38469,24
711-B16I-B20	R: 1" - 11 h / R:1 1/4" - 11 h	57703,86
711-B20I-B20	R: 1 1/4" - 11 h / R:1 1/4" - 11 h	57703,86
711-B20I-B24	R: 1 1/4" - 11 h / R:1 1/2" - 11 h	115407,72
711-B24I-B24	R: 1 1/2" - 11 h / R:1 1/2" - 11 h	115407,72
Normas SAE – Roscas NPT interior ambos extremos		
711-02I-02I	R: 1/8"-27h / R:1/8"-27h	11540,77
711-04I-02I	R: 1/4"-18h / R:1/8"-27h	14960,26
711-04I-04I	R: 1/4"-18h / R:1/4"-18h	12395,64
711-06I-02I	R: 3/8"-18h / R:1/8"-27h	17097,44
711-06I-04I	R: 3/8"-18h / R:1/4"-18h	14960,26
711-06I-06I	R: 3/8"-18h / R:3/8"-18h	14960,26
711-08I-02I	R: 1/2"-14h / R:1/8"-27h	21371,80
711-08I-06I	R: 1/2"-14h / R:3/8"-18h	21371,80
711-08I-08I	R: 1/2"-14h / R:1/2"-14h	12823,08
711-12I-08I	R: 3/4"-14h / R:1/2"-14h	36332,06
711-12I-12I	R: 3/4"-14h / R:3/4"-14h	32057,70
711-16I-12I	R: 1" - 11 1/2h / R:3/4"-14h	51292,32
711-16I-16I	R: 1" - 11 1/2h / R:1" - 11 1/2h	51292,32
711-20I-16I	R: 1 1/4" - 11 1/2h / R:1" - 11 1/2h	85487,20
711-20I-20I	R: 1 1/4" - 11 1/2h / R:1 1/4" - 11 1/2h	85487,20
711-24I-20I	R: 1 1/4" - 11 1/2h / R:1 1/4" - 11 1/2h	128230,80
711-24I-24I	R: 1 1/2" - 11 1/2h / R:1 1/2" - 11 1/2h	106859,00
711-32I-24I	R: 2" - 11 1/2h / R:1 1/2" - 11 1/2h	170974,40
711-32I-32I	R: 2" - 11 1/2h / R:2" - 11 1/2h	192346,20
Normas SAE – Roscas BSPT interior ambos extremos		
711-B04I-B02I	R: 1/4"-19h / R:1/8"-28h	14960,26
711-B04I-B04I	R: 1/4"-19h / R:1/4"-19h	12395,64
711-B06I-B02I	R: 3/8"-19h / R:1/8"-28h	17097,44
711-B06I-B04I	R: 3/8"-19h / R:1/4"-19h	17097,44
711-B06I-B06I	R: 3/8"-19h / R:3/8"-19h	17097,44
711-B08I-B02I	R: 1/2"-14h / R:1/8"-28h	21371,80
711-B08I-B06I	R: 1/2"-14h / R:3/8"-19h	21371,80
711-B08I-B08I	R: 1/2"-14h / R:1/2"-14h	21371,80
711-B12I-B08I	R: 3/4"-14h / R:1/2"-14h	36332,06
711-B12I-B12I	R: 3/4"-14h / R:3/4"-14h	36332,06
711-B16I-B12I	R: 1" - 11 h / R:3/4"-14h	55566,68
711-B16I-B16I	R: 1" - 11 h / R:1" - 11 h	38469,24
711-B20I-B16I	R: 1 1/4" - 11 h / R:1" - 11 h	85487,20
711-B20I-B20I	R: 1 1/4" - 11 h / R:1 1/4" - 11 h	64115,40
711-B24I-B20I	R: 1 1/4" - 11 h / R:1 1/4" - 11 h	128230,80
711-B24I-B24I	R: 1 1/2" - 11 h / R:1 1/2" - 11 h	128230,80
711-B32I-B24I	R: 2" - 11 h / R:1 1/2" - 11 h	192346,20
711-B32I-B32I	R: 2" - 11 h / R:2" - 11 h	188071,84

Nº Plano	Detalles	Precio
Adaptadores rosca cónica interior y aloj.virola		
Normas SAE – Roscas NPT interior / UNF exterior		
712-02I-01	R: 1/8"-27h / R:1/8"-27h/ T:3/16"	12823,08
712-02I-02	R: 1/8"-27h / R:1/8"-27h/ T:1/4"	12823,08
712-02I-04	R: 1/8"-27h / R:1/4"-18h/ T:3/8"	12823,08
712-04I-02	R: 1/4"-18 / R:1/4"-18h/ T:1/4"	14960,26
712-04I-04	R: 1/4"-18 / R:1/4"-18h/ T:3/8"	14960,26
712-04I-06	R: 1/4"-18 / R:1/4"-18h/ T:1/2"	17097,44
712-06I-04	R: 3/8"-18 / R:3/8"-18h/ T:3/8"	17097,44
712-06I-06	R: 3/8"-18 / R:3/8"-18h/ T:1/2"	17097,44
712-06I-08	R: 3/8"-18 / R:3/8"-18h/ T:5/8"	21371,80
712-08I-04	R: 1/2"-14 / R:3/8"-18h/ T:3/8"	21371,80
712-08I-06	R: 1/2"-14 / R:1/2"-14h/ T:1/2"	21371,80
712-08I-08	R: 1/2"-14 / R:1/2"-14h/ T:5/8"	21371,80
712-08I-10	R: 1/2"-14 / R:1/2"-14h/ T:3/4"	36332,06
712-12I-10	R: 3/4"-14 / R:1/2"-14h/ T:3/4"	36332,06
712-12I-12	R: 3/4"-14 / R:3/4"-14h/ T:7/8"	36332,06
712-12I-14	R: 3/4"-14 / R:3/4"-14h/ T:1"	51292,32
712-12I-16	R: 3/4"-14 / R:3/4"-14h/ T:1 1/4"	51292,32
Adaptador pasa muro rosca cónica y aloj.virola		
Normas SAE – Roscas NPT / UNF		
P 712-04-02	R: 1/4"-18 / R:7/16"-20h/ T:1/4"	21371,80
P 712-04-04	R: 1/4"-18 / R:9/16"-18h/ T:3/8"	19234,62
P 712-04-06	R: 1/4"-18 / R:3/4"-16h/ T:1/2"	17952,31
P 712-06-04	R: 3/8"-18 / R:9/16"-18h/ T:3/8"	29920,52
P 712-06-06	R: 3/8"-18 / R:3/4"-16h/ T:1/2"	34194,88
P 712-06-08	R: 3/8"-18 / R:7/8"-14h/ T:5/8"	29920,52
P 712-08-04	R: 1/2"-14 / R:9/16"-18h/ T:3/8"	29920,52
P 712-08-06	R: 1/2"-14 / R:3/4"-16h/ T:1/2"	29920,52
P 712-08-08	R: 1/2"-14 / R:7/8"-14h/ T:5/8"	29920,52
P 712-08-10	R: 1/2"-14 / R:1 1/16"-12h/ T:3/4"	29920,52
P 712-12-10	R: 3/4"-14 / R:1 1/16"-12h/ T:3/4"	55566,68
P 712-12-12	R: 3/4"-14 / R:1 3/16"-12h/ T:7/8"	55566,68
P 712-12-14	R: 3/4"-14 / R:1 5/16"-12h/ T:1"	59841,04
P 712-12-16	R: 3/4"-14 / R:1 5/8"-12h/ T:1 1/4"	68389,76
Normas SAE – Roscas NPT interior / UNF		
P 712-02I-01	R: 1/8"-27h / R:3/8"-24h/ T:3/16"	21371,80
P 712-02I-02	R: 1/8"-27h / R:7/16"-20h/ T:1/4"	21371,80
P 712-02I-04	R: 1/8"-27h / R:9/16"-18h/ T:3/8"	25646,16
P 712-04I-02	R: 1/4"-18 / R:7/16"-20h/ T:1/4"	25646,16
P 712-04I-04	R: 1/4"-18 / R:9/16"-18h/ T:3/8"	25646,16
P 712-04I-06	R: 1/4"-18 / R:3/4"-16h/ T:1/2"	34194,88
P 712-06I-04	R: 3/8"-18 / R:9/16"-18h/ T:3/8"	34194,88
P 712-06I-06	R: 3/8"-18 / R:3/4"-16h/ T:1/2"	34194,88
P 712-06I-08	R: 3/8"-18 / R:7/8"-14h/ T:5/8"	34194,88
P 712-08I-04	R: 1/2"-14 / R:9/16"-18h/ T:3/8"	34194,88
P 712-08I-06	R: 1/2"-14 / R:3/4"-16h/ T:1/2"	34194,88

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
P 712-08I-08	R: 1/2"-14 / R:7/8"-14h/ T:5/8"	38469,24
P 712-08I-10	R: 1/2"-14 / R:1 1/16"-12h/ T:3/4"	51292,32
Adaptador rosca cónica y asiento JIC 37°		
<i>Normas SAE – Roscas NPT interior / UNF</i>		
714-02I-01	R: 1/8"-27h / R:1/4"-18h/ T:3/16"	12823,08
714-02I-02	R: 1/8"-27h / R:1/4"-18h/ T:1/4"	9617,31
714-02I-04	R: 1/8"-27h / R:3/8"-18h/ T:3/8"	14960,26
714-04I-01	R: 1/4"-18h / R:3/8"-18h/ T:3/16"	14960,26
714-04I-02	R: 1/4"-18h / R:3/8"-18h/ T:1/4"	10685,90
714-04I-04	R: 1/4"-18h / R:1/2"-14h/ T:3/8"	11198,82
714-04I-06	R: 1/4"-18h / R:1/2"-14h/ T:1/2"	16242,57
714-06I-04	R: 3/8"-18h / R:1/2"-14h/ T:3/8"	12053,70
714-06I-06	R: 3/8"-18h / R:3/4"-14h/ T:1/2"	12823,08
714-06I-08	R: 3/8"-18h / R:3/4"-14h/ T:5/8"	21371,80
714-08I-04	R: 1/2"-14h / R:1" - 11 1/2h/ T:3/8"	13036,80
714-08I-06	R: 1/2"-14h / R:1" - 11 1/2h/ T:1/2"	14960,26
714-08I-08	R: 1/2"-14h / R:1 1/4" - 11 1/2h/ T:5/8"	14746,54
714-08I-10	R: 1/2"-14h / R:1 1/4" - 11 1/2h/ T:3/4"	36332,06
714-12I-10	R: 3/4"-14h / R:1 1/4" - 11 1/2h/ T:3/4"	24363,85
714-12I-12	R: 3/4"-14h / R:1 1/2" - 11 1/2h/ T:7/8"	36332,06
714-16I-14	R: 1" - 11 1/2h / R:2" - 11 1/2h/ T:1"	44880,78
714-20I-16	R: 1 1/4" - 11 1/2h / R:2" - 11 1/2h/ T:1 1/4"	85487,20
714-24I-20	R: 1 1/2" - 11 1/2h / R:Rosca Cónica BSPT/	128230,80
Adaptador pasa muro rosca cónica y asiento JIC 37°		
<i>Normas SAE – Roscas NPT / UNF</i>		
P 714-04-02	R: 1/4"-18h / R:7/16"-20h/ T:1/4"	21371,80
P 714-04-04	R: 1/4"-18h / R:9/16"-18h/ T:3/8"	20089,49
P 714-06-06	R: 3/8"-18h / R:3/4"-16h/ T:1/2"	21371,80
P 714-06-08	R: 3/8"-18h / R:7/8"-14h/ T:5/8"	29920,52
P 714-08-04	R: 1/2"-14h / R:9/16"-18h/ T:3/8"	29920,52
P 714-08-06	R: 1/2"-14h / R:3/4"-16h/ T:1/2"	14532,82
P 714-08-08	R: 1/2"-14h / R:7/8"-14h/ T:5/8"	29920,52
P 714-12-06	R: 3/4"-14h / R:3/4"-16h/ T:1/2"	51292,32
P 714-12-08	R: 3/4"-14h / R:7/8"-14h/ T:5/8"	51292,32
P 714-12-10	R: 3/4"-14h / R:1 1/16"-12h/ T:3/4"	38469,24
P 714-12-12	R: 3/4"-14h / R:1 3/16"-12h/ T:7/8"	55566,68
P 714-16-12	R: 1" - 11 1/2h / R:1 3/16"-12h/ T:7/8"	68389,76
Adaptador rosca cónica y tca.gir. JIC 37°		
<i>Normas SAE – Roscas NPT interior / UNF interior</i>		
715-02I-01	R: 1/8"-27h / R:3/8"-24h/ T:3/16"	21371,80
715-02I-02	R: 1/8"-27h / R:7/16"-20h/ T:1/4"	17097,44
715-04I-01	R: 1/4"-18h / R:3/8"-24h/ T:3/16"	21371,80
715-04I-02	R: 1/4"-18h / R:7/16"-20h/ T:1/4"	21371,80
715-04I-04	R: 1/4"-18h / R:9/16"-18h/ T:3/8"	21371,80
715-06I-06	R: 3/8"-18h / R:3/4"-16h/ T:1/2"	25646,16
715-06I-08	R: 3/8"-18h / R:7/8"-14h/ T:5/8"	34194,88

Nº Plano	Detalles	Precio
715-08I-04	R: 1/2"-14h / R:9/16"-18h/ T:3/8"	29920,52
715-08I-06	R: 1/2"-14h / R:3/4"-16h/ T:1/2"	29920,52
715-08I-08	R: 1/2"-14h / R:7/8"-14h/ T:5/8"	34194,88
715-12I-10	R: 3/4"-14h / R:1 1/16"-12h/ T:3/4"	51292,32
715-16I-14	R: 1" - 11 1/2h / R:1 5/16"-12h/ T:1"	85487,20
Adaptador rosca cónica y tca.gir. SAE 30°		
<i>Normas SAE – Roscas NPT interior / NPSM interior</i>		
717-02I-02	R: 1/8"-27h / R:1/8"-27h	21371,80
717-02I-04	R: 1/8"-27h / R:1/4"-18h	21371,80
717-04I-04	R: 1/4"-18h / R:1/4"-18h	21371,80
717-06I-06	R: 3/8"-18h / R:3/8"-18h	25646,16
717-06I-08	R: 3/8"-18h / R:1/2"-14h	34194,88
717-08I-06	R: 1/2"-14h / R:3/8"-18h	29920,52
717-08I-08	R: 1/2"-14h / R:1/2"-14h	34194,88
717-08I-12	R: 1/2"-14h / R:3/4"-14h	51292,32
717-12I-08	R: 3/4"-14h / R:1/2"-14h	51292,32
717-12I-12	R: 3/4"-14h / R:3/4"-14h	51292,32
717-16I-16	R: 1" - 11 1/2h / R:1" - 11 1/2h	85487,20
717-20I-20	R: 1 1/4" - 11 1/2h / R:1 1/4" - 11 1/2h	128230,80
717-24I-24	R: 1 1/2" - 11 1/2h / R:1 1/2" - 11 1/2h	170974,40
717-32I-32	R: 2" - 11 1/2h / R:2" - 11 1/2h	256461,60
<i>Normas SAE – Roscas BSPT interior / BSPP interior</i>		
717-B04I-B04	R: 1/4"-19h / R:1/4"-19h	21371,80
717-B06I-B06	R: 3/8"-19h / R:3/8"-19h	25646,16
717-B06I-B08	R: 3/8"-18h / R:1/2"-14h	34194,88
717-B08I-B08	R: 1/2"-14h / R:1/2"-14h	34194,88
717-B12I-B12	R: 3/4"-14h / R:3/4"-14h	51292,32
717-B16I-B16	R: 1" - 11h / R:1" - 11h	85487,20
717-B20I-B20	R: 1 1/4" - 11h / R:1 1/4" - 11h	128230,80
717-B24I-B24	R: 1 1/2" - 11h / R:1 1/2" - 11h	170974,40
717-B32I-B32	R: 2" - 11h / R:2" - 11h	256461,60
Adaptador rosca cónica y asiento arosello		
<i>Normas SAE – Roscas NPT interior / UNF exterior</i>		
718-02I-02	R: 1/8"-27h / R:7/16"-20h	14960,26
718-02I-03	R: 1/8"-27h / R:1/2"-20h	14960,26
718-02I-04	R: 1/8"-27h / R:9/16"-18h	14960,26
718-04I-02	R: 1/4"-18h / R:7/16"-20h	14960,26
718-04I-03	R: 1/4"-18h / R:1/2"-20h	14960,26
718-04I-04	R: 1/4"-18h / R:9/16"-18h	12823,08
718-04I-06	R: 1/4"-18h / R:3/4"-16h	16670,00
718-04I-08	R: 1/4"-18h / R:7/8"-14h	21371,80
718-04I-10	R: 1/4"-18h / R:1 1/16"-12h	25646,16
718-06I-06	R: 3/8"-18h / R:3/4"-16h	14960,26
718-06I-08	R: 3/8"-18h / R:7/8"-14h	21371,80
718-06I-10	R: 3/8"-18h / R:1 1/16"-12h	25646,16
718-06I-12	R: 3/8"-18h / R:1 3/16"-12h	29920,52
718-08I-04	R: 1/2"-14h / R:9/16"-18h	17097,44
718-08I-06	R: 1/2"-14h / R:3/4"-16h	18807,18

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio	Nº Plano	Detalles	Precio
718-08I-08	R: 1/2"-14h / R:7/8"-14h	21371,80	721-04-08	R: 9/16"-18h / R:1/2"-14h	12823,08
718-08I-10	R: 1/2"-14h / R:1 1/16"-12h	25646,16	721-06-02	R: 3/4"-16h / R:1/8"-27h	10685,90
718-08I-12	R: 1/2"-14h / R:1 3/16"-12h	29920,52	721-06-04	R: 3/4"-16h / R:1/4"-18h	9617,31
718-08I-14	R: 1/2"-14h / R:1 5/16"-12h	29920,52	721-06-06	R: 3/4"-16h / R:3/8"-18h	9831,03
718-08I-16	R: 1/2"-14h / R:1 5/8"-12h	51292,32	721-06-08	R: 3/4"-16h / R:1/2"-14h	10258,46
718-12I-08	R: 3/4"-14h / R:7/8"-14h	29920,52	721-06-12	R: 3/4"-16h / R:3/4"-14h	19234,62
718-12I-10	R: 3/4"-14h / R:1 1/16"-12h	25646,16	721-08-04	R: 7/8"-14h / R:1/4"-18h	12823,08
718-12I-12	R: 3/4"-14h / R:1 3/16"-12h	29920,52	721-08-06	R: 7/8"-14h / R:3/8"-18h	12823,08
718-12I-14	R: 3/4"-14h / R:1 5/16"-12h	42743,60	721-08-08	R: 7/8"-14h / R:1/2"-14h	12823,08
718-12I-16	R: 3/4"-14h / R:1 5/8"-12h	64115,40	721-08-12	R: 7/8"-14h / R:3/4"-14h	19234,62
718-12I-20	R: 3/4"-14h / R:1 7/8"-12h	85487,20	721-08-16	R: 7/8"-14h / R:1"-11 1/2h	34194,88
718-16I-10	R: 1"-11 1/2h / R:1 1/16"-12h	64115,40	721-10-06	R: 1 1/16"-12h / R:3/8"-18h	21371,80
718-16I-12	R: 1"-11 1/2h / R:1 3/16"-12h	64115,40	721-10-08	R: 1 1/16"-12h / R:1/2"-14h	21371,80
718-16I-14	R: 1"-11 1/2h / R:1 5/16"-12h	57703,86	721-10-12	R: 1 1/16"-12h / R:3/4"-14h	21371,80
718-16I-16	R: 1"-11 1/2h / R:1 5/8"-12h	64115,40	721-10-16	R: 1 1/16"-12h / R:1"-11 1/2h	34194,88
718-16I-20	R: 1"-11 1/2h / R:1 7/8"-12h	85487,20	721-12-08	R: 1 3/16"-12h / R:1/2"-14h	25646,16
718-20I-14	R: 1 1/4"-11 1/2h / R:1 5/16"-12h	85487,20	721-12-12	R: 1 3/16"-12h / R:3/4"-14h	25646,16
718-20I-16	R: 1 1/4"-11 1/2h / R:1 5/8"-12h	85487,20	721-12-16	R: 1 3/16"-12h / R:1"-11 1/2h	42743,60
718-20I-20	R: 1 1/4"-11 1/2h / R:1 7/8"-12h	85487,20	721-12-20	R: 1 3/16"-12h / R:1 1/4"-11 1/2h	64115,40
718-20I-24	R: 1 1/4"-11 1/2h / R:2 1/2"-12h	###	721-14-08	R: 1 5/16"-12h / R:1/2"-14h	42743,60
718-24I-20	R: 1 1/2"-11 1/2h / R:1 7/8"-12h	###	721-14-12	R: 1 5/16"-12h / R:3/4"-14h	34194,88
718-24I-24	R: 1 1/2"-11 1/2h / R:2 1/2"-12h	###	721-14-16	R: 1 5/16"-12h / R:1"-11 1/2h	42743,60
Normas SAE – Roscas BSPT interior / UNF exterior			721-14-20	R: 1 5/16"-12h / R:1 1/4"-11 1/2h	85487,20
718-B04I-04	R: 1/4"-19h / R:9/16"-18h	14960,26	721-16-12	R: 1 5/8"-12h / R:3/4"-14h	51292,32
718-B04I-06	R: 1/4"-19h / R:3/4"-16h	17097,44	721-16-16	R: 1 5/8"-12h / R:1"-11 1/2h	51292,32
718-B06I-06	R: 3/8"-19h / R:3/4"-16h	17097,44	721-16-20	R: 1 5/8"-12h / R:1 1/4"-11 1/2h	64115,40
718-B06I-08	R: 3/8"-19h / R:7/8"-14h	21371,80	721-16-24	R: 1 5/8"-12h / R:1 1/2"-11 1/2h	106859,00
718-B06I-10	R: 3/8"-19h / R:1 1/16"-12h	25646,16	721-20-16	R: 1 7/8"-12h / R:1"-11 1/2h	64115,40
718-B08I-08	R: 1/2"-14h / R:7/8"-14h	21371,80	721-20-20	R: 1 7/8"-12h / R:1 1/4"-11 1/2h	85487,20
718-B08I-10	R: 1/2"-14h / R:1 1/16"-12h	25646,16	721-20-24	R: 1 7/8"-12h / R:1 1/2"-11 1/2h	106859,00
718-B12I-10	R: 3/4"-14h / R:1 1/16"-12h	29920,52	721-24-20	R: 2 1/2"-12h / R:1 1/4"-11 1/2h	106859,00
718-B12I-14	R: 3/4"-14h / R:1 5/16"-12h	42743,60	721-24-24	R: 2 1/2"-12h / R:1 1/2"-11 1/2h	106859,00
718-B16I-16	R: 1" - 11h / R:1 5/8"-12h	64115,40	721-24-32	R: 2 1/2"-12h / R:2" - 11 1/2h	128230,80
718-B16I-20	R: 1" - 11h / R:1 5/8"-12h	85487,20	Normas DIN / Normas SAE NPT exterior (ambas)		
718-B20I-20	R: 1 1/4" - 11h / R:1 7/8"-12h	85487,20	Media presión		
Adaptador alojamiento virola y rosca cónica			721-M12(T06)-02	R: M12 x 1,5 / R:1/8"-27	10685,90
Normas SAE – Roscas UNF / NPT exterior (ambas)			721-M14(T08)-02	R: M14 x 1,5 / R:1/8"-27	10685,90
721-00-02	R: 5/16"-24h / R:1/8"-27h	10685,90	721-M12(T06)-04	R: M12 x 1,5 / R:1/4"-18	10685,90
721-00-04	R: 5/16"-24h / R:1/4"-18h	10685,90	721-M14(T08)-04	R: M14 x 1,5 / R:1/4"-18	10685,90
721-01-02	R: 3/8"-24h / R:1/8"-27h	10685,90	721-M16(T10)-04	R: M16 x 1,5 / R:1/4"-18	9403,59
721-01-04	R: 3/8"-24h / R:1/4"-18h	10685,90	721-M16(T10)-06	R: M16 x 1,5 / R:3/8"-18	10685,90
721-02-02	R: 7/16"-20h / R:1/8"-27h	6838,98	721-M16(T10)-08	R: M16 x 1,5 / R:1/2"-14	14960,26
721-02-04	R: 7/16"-20h / R:1/4"-18h	7907,57	721-M18(T12)-06	R: M18 x 1,5 / R:3/8"-18	14960,26
721-02-06	R: 7/16"-20h / R:3/8"-18h	10685,90	721-M18(T12)-08	R: M18 x 1,5 / R:1/2"-14	14960,26
721-03-02	R: 1/2"-20h / R:1/8"-27h	10685,90	721-M22(T15)-06	R: M22 x 1,5 / R:3/8"-18	14960,26
721-03-04	R: 1/2"-20h / R:1/4"-18h	10685,90	721-M18(T15)-08	R: M18 x 1,5 / R:1/2"-14	14960,26
721-03-06	R: 1/2"-20h / R:3/8"-18h	12823,08	721-M22(T15)-08	R: M22 x 1,5 / R:1/2"-14	14105,39
721-04-02	R: 9/16"-18h / R:1/8"-27h	8548,72	721-M22(T15)-12	R: M22 x 1,5 / R:3/4"-14	21371,80
721-04-04	R: 9/16"-18h / R:1/4"-18h	7693,85	721-M26(T18)-08	R: M26 x 1,5 / R:1/2"-14	21371,80
721-04-06	R: 9/16"-18h / R:3/8"-18h	10685,90	721-M26(T18)-12	R: M26 x 1,5 / R:3/4"-14	29920,52

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
721-M30(T22)-12	R: M30 x 2,0 / R:3/4"-14	34194,88
721-M30(T22)-06	R: M30 x 2,0 / R:3/8"-18	34194,88
721-M36(T28)-12	R: M36 x 2,0 / R:3/4"-14	42743,60
721-M36(T28)-16	R: M36 x 2,0 / R:1"-11 1/2	42743,60
721-M45(T35)-20	R: M45 x 2,0 / R:1 1/4"-11 1/2	85487,20
721-M52(T42)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2	128230,80
721-M52(T42)-24	R: M52 x 2,0 / R:1 1/2"-11 1/2	141053,88
721-M52(T42)-32	R: M52 x 2,0 / R:1 1/2"-11 1/2	192346,20
Alta presión		
721-M14(T06)-02	R: M14 x 1,5 / R:1/8"-27	10685,90
721-M14(T06)-04	R: M14 x 1,5 / R:1/4"-18	10685,90
721-M16(T08)-04	R: M16 x 1,5 / R:1/4"-18	10685,90
721-M16(T08)-06	R: M16 x 1,5 / R:3/8"-18	12823,08
721-M18(T10)-06	R: M18 x 1,5 / R:3/8"-18	12823,08
721-M20(T12)-06	R: M20 x 1,5 / R:3/8"-18	14960,26
721-M22(T14)-06	R: M22 x 1,5 / R:3/8"-18	14960,26
721-M18(T10)-08	R: M18 x 1,5 / R:1/2"-14	14960,26
721-M20(T12)-08	R: M20 x 1,5 / R:1/2"-14	14105,39
721-M22(T14)-08	R: M22 x 1,5 / R:1/2"-14	17097,44
721-M24(T16)-08	R: M24 x 1,5 / R:1/2"-14	14532,82
721-M24(T16)-12	R: M24 x 1,5 / R:3/4"-14	21371,80
721-M30(T20)-12	R: M30 x 2,0 / R:3/4"-14	25646,16
721-M36(T25)-12	R: M36 x 2,0 / R:3/4"-14	42743,60
721-M36(T25)-16	R: M36 x 2,0 / R:1"-11 1/2	34194,88
721-M42(T30)-20	R: M42 x 2,0 / R:1 1/4"-11 1/2	106859,00
721-M42(T30)-16	R: M42 x 2,0 / R:1"-11 1/2	51292,32
721-M52(T38)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2	128230,80
721-M52(T38)-24	R: M52 x 2,0 / R:1 1/2"-11 1/2	141053,88
721-M52(T38)-32	R: M52 x 2,0 / R:1 1/2"-11 1/2	192346,20
Normas DIN / Normas SAE BSPT exterior (ambas)		
Media presión		
721-M12(T06)-B02	R: M12 x 1,5 / R:1/8"-28	10685,90
721-M14(T08)-B02	R: M14 x 1,5 / R:1/8"-28	10685,90
721-M12(T06)-B04	R: M12 x 1,5 / R:1/4"-19	10685,90
721-M14(T08)-B04	R: M14 x 1,5 / R:1/4"-19	10685,90
721-M16(T10)-B04	R: M16 x 1,5 / R:1/4"-19	10685,90
721-M16(T10)-B06	R: M16 x 1,5 / R:3/8"-19	12823,08
721-M18(T12)-B06	R: M18 x 1,5 / R:3/8"-19	14960,26
721-M22(T15)-B06	R: M22 x 1,5 / R:3/8"-19	14960,26
721-M18(T15)-B08	R: M18 x 1,5 / R:1/2"-14	14960,26
721-M22(T15)-B08	R: M22 x 1,5 / R:1/2"-14	17097,44
721-M26(T18)-B08	R: M26 x 1,5 / R:1/2"-14	21371,80
721-M26(T18)-B12	R: M26 x 1,5 / R:3/4"-14	29920,52
721-M30(T22)-B12	R: M30 x 2,0 / R:3/4"-14	20089,49
721-M36(T28)-B12	R: M36 x 2,0 / R:3/4"-14	42743,60
721-M36(T28)-B16	R: M36 x 2,0 / R:1"-11	64115,40
721-M45(T35)-B20	R: M45 x 2,0 / R:1 1/4"-11	85487,20
721-M52(T42)-B20	R: M52 x 2,0 / R:1 1/4"-11	128230,80
721-M52(T42)-B24	R: M52 x 2,0 / R:1 1/2"-11	149602,60
721-M52(T42)-B32	R: M52 x 2,0 / R:1 1/2"-11	192346,20
Alta presión		
721-M14(T06)-B02	R: M14 x 1,5 / R:1/8"-28	10685,90

Nº Plano	Detalles	Precio
721-M14(T06)-B04	R: M14 x 1,5 / R:1/4"-19	10685,90
721-M16(T08)-B04	R: M16 x 1,5 / R:1/4"-19	10685,90
721-M16(T08)-B06	R: M16 x 1,5 / R:3/8"-19	12823,08
721-M18(T10)-B06	R: M18 x 1,5 / R:3/8"-19	12823,08
721-M20(T12)-B06	R: M20 x 1,5 / R:3/8"-19	14960,26
721-M18(T10)-B08	R: M18 x 1,5 / R:1/2"-14	14960,26
721-M20(T12)-B08	R: M20 x 1,5 / R:1/2"-14	14960,26
721-M22(T14)-B08	R: M22 x 1,5 / R:1/2"-14	17097,44
721-M24(T16)-B08	R: M24 x 1,5 / R:1/2"-14	21371,80
721-M24(T16)-B12	R: M24 x 1,5 / R:3/4"-14	21371,80
721-M30(T20)-B12	R: M30 x 2,0 / R:3/4"-14	25646,16
721-M36(T25)-B12	R: M36 x 2,0 / R:3/4"-14	32912,57
721-M36(T25)-B16	R: M36 x 2,0 / R:1"-11	47017,96
721-M42(T30)-B20	R: M42 x 2,0 / R:1 1/4"-11	106859,00
721-M52(T38)-B20	R: M52 x 2,0 / R:1 1/4"-11	106859,00
721-M52(T38)-B24	R: M52 x 2,0 / R:1 1/2"-11	149602,60
721-M52(T38)-B32	R: M52 x 2,0 / R:1 1/2"-11	192346,20
Adaptador alojamiento virola ambos extremos		
Normas SAE – Roscas UNF		
722-00-00	R: 5/16"-24h / R:5/16"-24h	8249,51
722-01-01	R: 3/8"-24h / R:3/8"-24h	6155,08
722-02-02	R: 7/16"-20h / R:7/16"-20h	6411,54
722-03-03	R: 1/2"-20h / R:1/2"-20h	8548,72
722-04-02	R: 9/16"-18h / R:7/16"-20h	8548,72
722-04-04	R: 9/16"-18h / R:9/16"-18h	6838,98
722-06-02	R: 3/4"-16h / R:7/16"-20h	8548,72
722-06-04	R: 3/4"-16h / R:9/16"-18h	8548,72
722-06-06	R: 3/4"-16h / R:3/4"-16h	10685,90
722-08-04	R: 7/8"-14h / R:9/16"-18h	10685,90
722-08-06	R: 7/8"-14h / R:3/4"-16h	10685,90
722-08-08	R: 7/8"-14h / R:7/8"-14h	11198,82
722-10-06	R: 1 1/16"-12h / R:3/4"-16h	17097,44
722-10-08	R: 1 1/16"-12h / R:7/8"-14h	17097,44
722-10-10	R: 1 1/16"-12h / R:1 1/16"-12h	14105,39
722-12-08	R: 1 3/16"-12h / R:7/8"-14h	19234,62
722-12-10	R: 1 3/16"-12h / R:1 1/16"-12h	19234,62
722-12-12	R: 1 3/16"-12h / R:1 3/16"-12h	21371,80
722-14-10	R: 1 5/16"-12h / R:1 1/16"-12h	29920,52
722-14-12	R: 1 5/16"-12h / R:1 3/16"-12h	29920,52
722-14-14	R: 1 5/16"-12h / R:1 5/16"-12h	29920,52
722-16-14	R: 1 5/8"-12h / R:1 5/16"-12h	38469,24
722-16-16	R: 1 5/8"-12h / R:1 5/8"-12h	38469,24
722-20-16	R: 1 7/8"-12h / R:1 5/8"-12h	64115,40
722-20-20	R: 1 7/8"-12h / R:1 7/8"-12h	85487,20
722-24-24	R: 2 1/2"-12h / R:2 1/2"-12h	128230,80
Normas DIN – Media presión		
722-M12(T06)-ID	R: M12 x 1,5 / R:M12 x 1,5	7993,05
722-M14(T08)-ID	R: M14 x 1,5 / R:M14 x 1,5	8548,72
722-M16(T10)-ID	R: M16 x 1,5 / R:M16 x 1,5	9403,59

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
722-M18(T12)-ID	R: M18 x 1,5 / R:M18 x 1,5	11113,34
722-M22(T15)-ID	R: M22 x 1,5 / R:M22 x 1,5	14105,39
722-M26(T18)-ID	R: M26 x 1,5 / R:M26 x 1,5	15387,70
722-M30(T22)-ID	R: M30 x 2,0 / R:M30 x 2,0	20089,49
722-M36(T28)-ID	R: M36 x 2,0 / R:M36 x 2,0	31630,26
722-M45(T35)-ID	R: M45 x 2,0 / R:M45 x 2,0	106859,00
722-M52(T42)-ID	R: M52 x 2,0 / R:M52 x 2,0	127717,88
Normas DIN – Alta presión		
722-M14(T06)-ID	R: M14 x 1,5 / R:M14 x 1,5	10685,90
722-M16(T08)-ID	R: M16 x 1,5 / R:M16 x 1,5	10685,90
722-M18(T10)-ID	R: M18 x 1,5 / R:M18 x 1,5	12823,08
722-M20(T12)-ID	R: M20 x 1,5 / R:M20 x 1,5	11968,21
722-M22(T14)-ID	R: M22 x 1,5 / R:M22 x 1,5	17097,44
722-M24(T16)-ID	R: M24 x 1,5 / R:M24 x 1,5	12823,08
722-M30(T20)-ID	R: M30 x 2,0 / R:M30 x 2,0	20602,42
722-M36(T25)-ID	R: M36 x 2,0 / R:M36 x 2,0	32057,70
722-M42(T30)-ID	R: M45 x 2,0 / R:M45 x 2,0	106859,00
722-M52(T38)-ID	R: M52 x 2,0 / R:M52 x 2,0	128230,80
Adaptador pasa muro aloj.virola ambos extremos		
Normas SAE – Roscas UNF		
P 722-01-01	R: 3/8"-24h / R:3/8"-24h	10685,90
P 722-02-02	R: 7/16"-20h / R:7/16"-20h	14960,26
P 722-04-04	R: 9/16"-18h / R:9/16"-18h	12395,64
P 722-06-06	R: 3/4"-16h / R:3/4"-16h	17524,88
P 722-08-08	R: 7/8"-14h / R:7/8"-14h	21158,08
P 722-10-10	R: 1 1/16"-12h / R:1 1/16"-12h	42743,60
P 722-12-12	R: 1 3/16"-12h / R:1 3/16"-12h	51292,32
P 722-14-14	R: 1 5/16"-12h / R:1 5/16"-12h	59841,04
P 722-16-16	R: 1 5/8"-12h / R:1 5/8"-12h	68389,76
P 722-20-20	R: 1 7/8"-12h / R:1 7/8"-12h	106859,00
P 722-24-24	R: 2 1/2"-12h / R:2 1/2"-12h	170974,40
Normas DIN – Media presión		
P 722-M12(T06)-ID	R: M12 x 1,5 / R:M12 x 1,5	21371,80
P 722-M14(T08)-ID	R: M14 x 1,5 / R:M14 x 1,5	21371,80
P 722-M16(T10)-ID	R: M16 x 1,5 / R:M16 x 1,5	21371,80
P 722-M18(T12)-ID	R: M18 x 1,5 / R:M18 x 1,5	23508,98
P 722-M22(T15)-ID	R: M22 x 1,5 / R:M22 x 1,5	35904,62
P 722-M26(T18)-ID	R: M26 x 1,5 / R:M26 x 1,5	53429,50
P 722-M30(T22)-ID	R: M30 x 2,0 / R:M30 x 2,0	64115,40
P 722-M36(T28)-ID	R: M36 x 2,0 / R:M36 x 2,0	85487,20
P 722-M45(T35)-ID	R: M45 x 2,0 / R:M45 x 2,0	128230,80
P 722-M52(T42)-ID	R: M52 x 2,0 / R:M52 x 2,0	235089,80
Normas DIN – Alta presión		
P 722-M14(T06)-ID	R: M14 x 1,5 / R:M14 x 1,5	21371,80
P 722-M16(T08)-ID	R: M16 x 1,5 / R:M16 x 1,5	23508,98
P 722-M18(T10)-ID	R: M18 x 1,5 / R:M18 x 1,5	29920,52
P 722-M20(T12)-ID	R: M22 x 1,5 / R:M22 x 1,5	34194,88
P 722-M22(T14)-ID	R: M22 x 1,5 / R:M22 x 1,5	42743,60
P 722-M24(T16)-ID	R: M24 x 1,5 / R:M24 x 1,5	29920,52
P 722-M30(T20)-ID	R: M30 x 2,0 / R:M30 x 2,0	64115,40

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
P 722-M36(T25)-ID	R: M36 x 2,0 / R:M36 x 2,0	68389,76
P 722-M42(T30)-ID	R: M45 x 2,0 / R:M45 x 2,0	128230,80
P 722-M52(T38)-ID	R: M52 x 2,0 / R:M52 x 2,0	235089,80
Adaptador aloj.virola y asiento arosello		
Normas SAE – Roscas UNF		
728-01-01	R: 3/8"-24h / R:3/8"-24h	12823,08
728-01-02	R: 3/8"-24h / R:7/16"-20h	12823,08
728-01-04	R: 3/8"-24h / R:9/16"-18h	12823,08
728-02-01	R: 7/16"-20h / R:3/8"-24h	12823,08
728-02-02	R: 7/16"-20h / R:7/16"-20h	10685,90
728-02-03	R: 7/16"-20h / R:1/2"-20h	10685,90
728-02-04	R: 7/16"-20h / R:9/16"-18h	10685,90
728-02-06	R: 7/16"-20h / R:3/4"-16h	12823,08
728-03-02	R: 1/2"-20h / R:7/16"-20h	17097,44
728-03-03	R: 1/2"-20h / R:1/2"-20h	17097,44
728-03-04	R: 1/2"-20h / R:9/16"-18h	17097,44
728-04-01	R: 9/16"-18h / R:3/8"-24h	17097,44
728-04-02	R: 9/16"-18h / R:7/16"-20h	12823,08
728-04-03	R: 9/16"-18h / R:1/2"-20h	12823,08
728-04-04	R: 9/16"-18h / R:9/16"-18h	9403,59
728-04-06	R: 9/16"-18h / R:3/4"-16h	14960,26
728-04-08	R: 9/16"-18h / R:7/8"-14h	17097,44
728-04-10	R: 9/16"-18h / R:1 1/16"-12h	21371,80
728-06-04	R: 3/4"-16h / R:9/16"-18h	14960,26
728-06-06	R: 3/4"-16h / R:3/4"-16h	14960,26
728-06-08	R: 3/4"-16h / R:7/8"-14h	17097,44
728-06-10	R: 3/4"-16h / R:1 1/16"-12h	25646,16
728-06-12	R: 3/4"-16h / R:1 3/16"-12h	27783,34
728-08-04	R: 7/8"-14h / R:9/16"-18h	21371,80
728-08-06	R: 7/8"-14h / R:3/4"-16h	17097,44
728-08-08	R: 7/8"-14h / R:7/8"-14h	17097,44
728-08-10	R: 7/8"-14h / R:1 1/16"-12h	21371,80
728-08-12	R: 7/8"-14h / R:1 3/16"-12h	27783,34
728-10-06	R: 1 1/16"-12h / R:3/4"-16h	23508,98
728-10-08	R: 1 1/16"-12h / R:7/8"-14h	23508,98
728-10-10	R: 1 1/16"-12h / R:1 1/16"-12h	20089,49
728-10-12	R: 1 1/16"-12h / R:1 3/16"-12h	25646,16
728-12-08	R: 1 3/16"-12h / R:7/8"-14h	25646,16
728-12-10	R: 1 3/16"-12h / R:1 1/16"-12h	29920,52
728-12-12	R: 1 3/16"-12h / R:1 3/16"-12h	29920,52
728-12-14	R: 1 3/16"-12h / R:1 5/16"-12h	38469,24
728-12-16	R: 1 3/16"-12h / R:1 5/8"-12h	51292,32
728-14-08	R: 1 5/16"-12h / R:7/8"-14h	42743,60
728-14-10	R: 1 5/16"-12h / R:1 1/16"-12h	42743,60
728-14-12	R: 1 5/16"-12h / R:1 3/16"-12h	42743,60
728-14-14	R: 1 5/16"-12h / R:1 5/16"-12h	38469,24
728-14-16	R: 1 5/16"-12h / R:1 5/8"-12h	40606,42
728-16-10	R: 1 5/8"-12h / R:1 1/16"-12h	51292,32
728-16-12	R: 1 5/8"-12h / R:1 3/16"-12h	51292,32
728-16-14	R: 1 5/8"-12h / R:1 5/16"-12h	51292,32

Nº Plano	Detalles	Precio
728-16-16	R: 1 5/8"-12h / R:1 5/8"-12h	64115,40
728-16-20	R: 1 5/8"-12h / R:1 7/8"-12h	85487,20
728-20-20	R: 1 7/8"-12h / R:1 7/8"-12h	85487,20
Normas DIN / Normas SAE roscas UNF		
728-M14(T08)-04	R: M14 x 1,5 / R:9/16"-18	9446,34
728-M16(T10)-06	R: M16 x 1,5 / R:3/4"-16	12823,08
728-M18(T12)-06	R: M18 x 1,5 / R:3/4"-16	17097,44
728-M20(T12)-06	R: M20 x 1,5 / R:3/4"-16	17524,88
728-M18(T12)-08	R: M18 x 1,5 / R:7/8"-14	18849,93
728-M22(T15)-06	R: M22 x 1,5 / R:3/4"-16	17097,44
728-M22(T15)-08	R: M22 x 1,5 / R:7/8"-14	19234,62
728-M22(T15)-10	R: M22 x 1,5 / R:1 1/16"-12	21371,80
728-M26(T18)-12	R: M26 x 1,5 / R:1 3/16"-12	27783,34
728-M30(T22)-12	R: M30 x 2,0 / R:1 3/16"-12	34194,88
728-M30(T22)-14	R: M30 x 2,0 / R:1 5/16"-12	51292,32
728-M36(T28)-16	R: M36 x 2,0 / R:1 5/8"-12	64115,40
Adaptador alojamiento virola y arosello embutido		
Normas DIN / Normas SAE – Roscas BSPP o DIN		
E 728-M12(T06)-B02	R: M12 x 1,5 / R:1/8"-28	12395,64
E 728-M14(T06)-B04	R: M14 x 1,5 / R:1/4"-19	12823,08
E 728-M14(T08)-M12	R: M14 x 1,5 / R:M12 x 1,5	14960,26
E 728-M14(T08)-B04	R: M14 x 1,5 / R:1/4"-19	12010,95
E 728-M16(T08)-B04	R: M16 x 1,5 / R:1/4"-19	12395,64
E 728-M16(T10)-M14	R: M16 x 1,5 / R:M14 x 1,5	14960,26
E 728-M16(T10)-B06	R: M16 x 1,5 / R:3/8"-19	14960,26
E 728-M18(T10)-B06	R: M18 x 1,5 / R:3/8"-19	14960,26
E 728-M18(T10)-M14	R: M18 x 1,5 / R:M14 x 1,5	21371,80
E 728-M18(T12)-M14	R: M18 x 1,5 / R:M14 x 1,5	14960,26
E 728-M18(T12)-M16	R: M18 x 1,5 / R:M16 x 1,5	17097,44
E 728-M18(T12)-B08	R: M18 x 1,5 / R:1/2"-14	16670,00
E 728-M20(T12)-B06	R: M20 x 1,5 / R:3/8"-19	14960,26
E 728-M22(T15)-B06	R: M22 x 1,5 / R:3/8"-19	18807,18
E 728-M22(T15)-M18	R: M22 x 1,5 / R:M18 x 1,5	21371,80
E 728-M22(T15)-B08	R: M22 x 1,5 / R:1/2"-14	20089,49
E 728-M24(T15)-B08	R: M24 x 1,5 / R:1/2"-14	21371,80
E 728-M26(T18)-B08	R: M26 x 1,5 / R:1/2"-14	21371,80
E 728-M26(T18)-B12	R: M26 x 1,5 / R:3/4"-14	29920,52
E 728-M30(T20)-B12	R: M30 x 2,0 / R:3/4"-14	28210,78
E 728-M30(T22)-B12	R: M30 x 2,0 / R:3/4"-14	31202,83
E 728-M30(T22)-B16	R: M30 x 2,0 / R:1"-11	59841,04
E 728-M35(T25)-B12	R: M35 x 2,0 / R:3/4"-14	64115,40
E 728-M36(T28)-B20	R: M36 x 2,0 / R:1 1/4"-11	85487,20
Adaptador alojamiento virola y asiento arandela		
Normas SAE – Roscas UNF / BSPP		
	O R: / R:	#N/D
	O R: R1 / R:R2	#N/D
CODIGOS	R: Rosca UNF / R:Rosca BSPP	42743,60
729-04-B04	R: 9/16"-18h / R:1/4" - 19h	12823,08
729-04-B06	R: 9/16"-18h / R:3/8" - 19h	14960,26

Nº Plano	Detalles	Precio
729-06-B06	R: 3/4"-16h / R:3/8" - 19h	14960,26
729-06-B08	R: 3/4"-16h / R:1/2" - 14h	17097,44
729-08-B08	R: 7/8"-14h / R:1/2" - 14h	17097,44
729-08-B10	R: 7/8"-14h / R:5/8" - 14h	21371,80
Normas DIN – Media presión		
729-M12(T06)-M14	R: M12 x 1,50 / R:M14 x 1,50	12823,08
729-M14(T08)-M12	R: M14 x 1,50 / R:M12 x 1,50	12823,08
729-M14(T08)-M14	R: M14 x 1,50 / R:M14 x 1,50	12823,08
729-M16(T10)-M16	R: M16 x 1,50 / R:M16 x 1,50	14960,26
729-M18(T12)-M14	R: M18 x 1,50 / R:M14 x 1,50	12823,08
729-M18(T12)-M16	R: M18 x 1,51 / R:M16 x 1,50	14960,26
729-M18(T12)-M18	R: M18 x 1,50 / R:M18 x 1,50	14960,26
729-M22(T15)-M18	R: M22 x 1,50 / R:M18 x 1,50	17097,44
729-M22(T15)-M22	R: M22 x 1,50 / R:M22 x 1,50	17097,44
729-M26(T18)-M22	R: M26 x 1,50 / R:M22 x 1,50	25646,16
729-M30(T22)-M22	R: M30 x 2,00 / R:M22 x 1,50	42743,60
729-M30(T22)-M26	R: M30 x 2,00 / R:M26 x 1,50	51292,32
Normas DIN – Alta presión		
729-M14(T06)-M14	R: M14 x 1,50 / R:M14 x 1,50	12823,08
729-M16(T08)-M14	R: M16 x 1,50 / R:M14 x 1,50	12823,08
729-M16(T08)-M16	R: M16 x 1,50 / R:M16 x 1,50	12823,08
729-M18(T10)-M16	R: M18 x 1,50 / R:M16 x 1,50	14960,26
729-M18(T10)-M18	R: M18 x 1,50 / R:M18 x 1,50	14960,26
729-M20(T12)-M18	R: M20 x 1,50 / R:M18 x 1,50	17097,44
729-M22(T14)-M18	R: M22 x 1,50 / R:M18 x 1,50	19234,62
729-M22(T14)-M20	R: M22 x 1,50 / R:M20 x 1,50	19234,62
729-M24(T16)-M22	R: M24 x 1,50 / R:M22 x 1,50	25646,16
729-M30(T20)-M22	R: M30 x 2,00 / R:M22 x 1,50	36332,06
729-M30(T20)-M26	R: M30 x 2,00 / R:M26 x 1,5	51292,32
Adaptador tca.gir.virola y rosca cónica NPT		
Normas SAE – Roscas UNF / NPT		
731-01-02	R: 3/8"-24h / R:1/8"-27h	12823,08
731-02-02	R: 7/16"-20h / R:1/8"-27h	12823,08
731-02-04	R: 7/16"-20h / R:1/4"-18h	12823,08
731-03-04	R: 1/2"-20h / R:1/4"-18h	12823,08
731-04-04	R: 9/16"-18h / R:1/4"-18h	12823,08
731-04-06	R: 9/16"-18h / R:3/8"-18h	14960,26
731-06-04	R: 3/4"-16h / R:1/4"-18h	17097,44
731-06-06	R: 3/4"-16h / R:3/8"-18h	17097,44
731-06-08	R: 3/4"-16h / R:1/2"-14h	18379,75
731-06-12	R: 3/4"-16h / R:3/4"-14h	32057,70
731-08-04	R: 7/8"-14h / R:1/4"-18h	21371,80
731-08-06	R: 7/8"-14h / R:3/8"-18h	21371,80
731-08-08	R: 7/8"-14h / R:1/2"-14h	19662,06
731-08-12	R: 7/8"-14h / R:3/4"-14h	32057,70
731-10-08	R: 1 1/16"-12h / R:1/2"-14h	32057,70
731-10-12	R: 1 1/16"-12h / R:3/4"-14h	34194,88
731-12-08	R: 1 3/16"-12h / R:1/2"-14h	34194,88
731-12-12	R: 1 3/16"-12h / R:3/4"-14h	34194,88
731-14-12	R: 1 5/16"-12h / R:3/4"-14h	42743,60

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
731-14-16	R: 1 5/16"-12h / R:1"-11 1/2h	64115,40
731-16-16	R: 1 5/8"-12h / R:1 1/4"-11 1/2h	85487,20
731-16-20	R: 1 5/8"-12h / R:1 1/4"-11 1/2h	119682,08
Normas DIN – Media presión		
731-M12(T06)-02	R: M12 x 1,5 / R:1/8"-27	14960,26
731-M14(T08)-02	R: M14 x 1,5 / R:1/8"-27	14960,26
731-M12(T06)-04	R: M12 x 1,5 / R:1/4"-18	14960,26
731-M14(T08)-04	R: M14 x 1,5 / R:1/4"-18	17097,44
731-M16(T10)-04	R: M16 x 1,5 / R:1/4"-18	17097,44
731-M16(T10)-06	R: M16 x 1,5 / R:3/8"-18	19234,62
731-M18(T12)-06	R: M18 x 1,5 / R:3/8"-18	19234,62
731-M18(T15)-08	R: M18 x 1,5 / R:1/2"-14	21371,80
731-M22(T15)-08	R: M22 x 1,5 / R:1/2"-14	23508,98
731-M26(T18)-12	R: M26 x 1,5 / R:3/4"-14	38469,24
731-M30(T22)-12	R: M30 x 2,0 / R:3/4"-14	42743,60
731-M36(T28)-16	R: M36 x 2,0 / R:1"-11 1/2	76938,48
731-M45(T35)-20	R: M45 x 2,0 / R:1 1/4"-11 1/2	149602,60
731-M52(T42)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2	170974,40
731-M52(T42)-24	R: M52 x 2,0 / R:1 1/2"-11 1/2	192346,20
731-M52(T42)-32	R: M52 x 2,0 / R:1 1/2"-11 1/2	235089,80
Adaptador con tubo para tuerca-virola y rosca cónica		
Normas DIN / Normas SAE – Roscas UNF		
T 731-(T06)-02	T: 6mm / R:1/8"-27	10685,90
T 731-(T08)-02	T: 8mm / R:1/8"-27	10685,90
T 731-(T06)-04	T: 6mm / R:1/4"-18	10685,90
T 731-(T08)-04	T: 8mm / R:1/4"-18	10685,90
T 731-(T10)-04	T: 10mm / R:1/4"-18	10685,90
T 731-(T10)-06	T: 10mm / R:3/8"-18	12823,08
T 731-(T12)-06	T: 12mm / R:3/8"-18	12823,08
T 731-(T15)-08	T: 15mm / R:1/2"-14	17097,44
T 731-(T16)-08	T: 16mm / R:1/2"-14	19234,62
T 731-(T18)-12	T: 18mm / R:3/4"-14	25646,16
T 731-(T20)-12	T: 20mm / R:3/4"-14	34194,88
T 731-(T22)-12	T: 22mm / R:3/4"-14	34194,88
T 731-(T25)-16	T: 25mm / R:1"-11 1/2	42743,60
T 731-(T28)-16	T: 28mm / R:1"-11 1/2	64115,40
T 731-(T30)-20	T: 30mm / R:1 1/4"-11 1/2	64115,40
T 731-(T35)-20	T: 35mm / R:1 1/4"-11 1/2	106859,00
T 731-(T42)-20	T: 42mm / R:1 1/4"-11 1/2	106859,00
T 731-(T38)-24	T: 38mm / R:1 1/2"-11 1/2	106859,00
T 731-(T42)-24	T: 42mm / R:1 1/2"-11 1/2	119682,08
T 731-(T42)-32	T: 42mm / R:1 1/2"-11 1/2	149602,60
Normas DIN		
T 732-(T06)-M14(T06)	T: 6mm / R:M14 x 1,5	10685,90
T 732-(T08)-M16(T08)	T: 8mm / R:M16 x 1,5	10685,90
T 732-(T10)-M16(T10)	T: 10mm / R:M16 x 1,5	12823,08
T 732-(T10)-M18(T10)	T: 10mm / R:M18 x 1,5	12823,08
T 732-(T12)-M18(T12)	T: 12mm / R:M18 x 1,5	12823,08
T 732-(T12)-M20(T12)	T: 12mm / R:M20 x 1,5	12823,08
T 732-(T14)-M22(T14)	T: 14mm / R:M22 x 1,5	17097,44

Nº Plano	Detalles	Precio
T 732-(T15)-M22(T15)	T: 15mm / R:M22 x 1,5	17097,44
T 732-(T16)-M24(T16)	T: 16mm / R:M24 x 1,5	21371,80
T 732-(T18)-M26(T18)	T: 18mm / R:M26 x 1,5	21371,80
T 732-(T20)-M30(T20)	T: 20mm / R:M30 x 2,0	34194,88
T 732-(T22)-M30(T22)	T: 22mm / R:M30 x 2,0	34194,88
T 732-(T25)-M36(T25)	T: 25mm / R:M36 x 2,0	64115,40
T 732-(T28)-M36(T28)	T: 28mm / R:M36 x 2,0	64115,40
T 732-(T30)-M42(T30)	T: 30mm / R:M42 x 2,0	106859,00
T 732-(T35)-M45(T35)	T: 35mm / R:M45 x 2,0	119682,08
T 732-(T38)-M52(T38)	T: 38mm / R:M52 x 2,0	149602,60
T 732-(T42)-M52(T42)	T: 42mm / R:M52 x 2,0	170974,40
Adaptador asiento JIC 37° y rosca cónica		
Normas SAE – Roscas UNF / NPT		
741-01-02	R: 3/8"-24h / R:1/8"-27h	6411,54
741-01-04	R: 3/8"-24h / R:1/4"-18h	8548,72
741-02-02	R: 7/16"-20h / R:1/8"-27h	6411,54
741-02-04	R: 7/16"-20h / R:1/4"-18h	7693,85
741-02-06	R: 7/16"-20h / R:3/8"-18h	8548,72
741-02-08	R: 7/16"-20h / R:1/2"-14h	10685,90
741-03-02	R: 1/2"-20h / R:1/8"-27h	8548,72
741-03-04	R: 1/2"-20h / R:1/4"-18h	6838,98
741-03-06	R: 1/2"-20h / R:3/8"-18h	10685,90
741-03-08	R: 1/2"-20h / R:1/2"-14h	10685,90
741-03-12	R: 1/2"-20h / R:3/4"-14h	19234,62
741-04-02	R: 9/16"-18h / R:1/8"-27h	8548,72
741-04-04	R: 9/16"-18h / R:1/4"-18h	6283,31
741-04-06	R: 9/16"-18h / R:3/8"-18h	7480,13
741-04-08	R: 9/16"-18h / R:1/2"-14h	10685,90
741-04-12	R: 9/16"-18h / R:3/4"-14h	19234,62
741-05-04	R: 5/8"-18h / R:1/4"-18h	8121,28
741-05-06	R: 5/8"-18h / R:3/8"-18h	10685,90
741-06-04	R: 3/4"-16h / R:1/4"-18h	8548,72
741-06-06	R: 3/4"-16h / R:3/8"-18h	9831,03
741-06-08	R: 3/4"-16h / R:1/2"-14h	10258,46
741-06-12	R: 3/4"-16h / R:3/4"-14h	19234,62
741-08-04	R: 7/8"-14h / R:1/4"-18h	10685,90
741-08-06	R: 7/8"-14h / R:3/8"-18h	10258,46
741-08-08	R: 7/8"-14h / R:1/2"-14h	10685,90
741-08-12	R: 7/8"-14h / R:3/4"-14h	19662,06
741-08-16	R: 7/8"-14h / R:1"-11 1/2h	38469,24
741-10-06	R: 1 1/16"-12h / R:3/8"-18h	17097,44
741-10-08	R: 1 1/16"-12h / R:1/2"-14h	15601,41
741-10-12	R: 1 1/16"-12h / R:3/4"-14h	15815,13
741-10-16	R: 1 1/16"-12h / R:1"-11 1/2h	29920,52
741-12-08	R: 1 3/16"-12h / R:1/2"-14h	21371,80
741-12-12	R: 1 3/16"-12h / R:3/4"-14h	16883,72
741-12-16	R: 1 3/16"-12h / R:1"-11 1/2h	21371,80
741-12-20	R: 1 3/16"-12h / R:1 1/4"-11 1/2h	85487,20
741-14-12	R: 1 5/16"-12h / R:3/4"-14h	29920,52
741-14-16	R: 1 5/16"-12h / R:1"-11 1/2h	22226,67

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
741-14-20	R: 1 5/16"-12h / R:1 1/4"-11 1/2h	57703,86
741-14-24	R: 1 5/16"-12h / R:1 1/2"-11 1/2h	128230,80
741-16-12	R: 1 5/8"-12h / R:3/4"-14h	38469,24
741-16-16	R: 1 5/8"-12h / R:1"-11 1/2h	38469,24
741-16-20	R: 1 5/8"-12h / R:1 1/4"-11 1/2h	76938,48
741-16-24	R: 1 5/8"-12h / R:1 1/2"-11 1/2h	111133,36
741-20-16	R: 1 7/8"-12h / R:1"-11 1/2h	64115,40
741-20-20	R: 1 7/8"-12h / R:1 1/4"-11 1/2h	81212,84
741-20-24	R: 1 7/8"-12h / R:1 1/2"-11 1/2h	85487,20
741-20-32	R: 1 7/8"-12h / R:2"-11 1/2h	149602,60
741-24-20	R: 2 1/2"-12h / R:1 1/4"-11 1/2h	128230,80
741-24-24	R: 2 1/2"-12h / R:1 1/2"-11 1/2h	128230,80

Adaptador asiento JIC 37° ambos extremos

Normas SAE – Roscas UNF

744-01-01	R: 3/8"-24h / R:3/8"-24h	6454,28
744-02-02	R: 7/16"-20h / R:7/16"-20h	6411,54
744-03-03	R: 1/2"-20h / R:1/2"-20h	7266,41
744-04-02	R: 9/16"-18h / R:7/16"-20h	8976,16
744-04-03	R: 9/16"-18h / R:1/2"-20h	9489,08
744-04-04	R: 9/16"-18h / R:9/16"-18h	6497,03
744-05-05	R: 5/8"-18h / R:5/8"-18h	10685,90
744-06-04	R: 3/4"-16h / R:9/16"-18h	9403,59
744-06-06	R: 3/4"-16h / R:3/4"-16h	10685,90
744-08-04	R: 7/8"-14h / R:9/16"-18h	10685,90
744-08-06	R: 7/8"-14h / R:3/4"-16h	10685,90
744-08-08	R: 7/8"-14h / R:7/8"-14h	11113,34
744-10-06	R: 1 1/16"-12h / R:3/4"-16h	17097,44
744-10-08	R: 1 1/16"-12h / R:7/8"-14h	17097,44
744-10-10	R: 1 1/16"-12h / R:1 1/16"-12h	14960,26
744-12-06	R: 1 3/16"-12h / R:3/4"-16h	21371,80
744-12-08	R: 1 3/16"-12h / R:7/8"-14h	19234,62
744-12-10	R: 1 3/16"-12h / R:1 1/16"-12h	19234,62
744-12-12	R: 1 3/16"-12h / R:1 3/16"-12h	17097,44
744-14-12	R: 1 5/16"-12h / R:1 3/16"-12h	29920,52
744-14-14	R: 1 5/16"-12h / R:1 5/16"-12h	21371,80
744-16-16	R: 1 5/8"-12h / R:1 5/8"-12h	34194,88
744-20-16	R: 1 7/8"-12h / R:1 5/8"-12h	85487,20
744-20-20	R: 1 7/8"-12h / R:1 7/8"-12h	56336,06
744-24-24	R: 2 1/2"-12h / R:2 1/2"-12h	158151,32

Adaptador pasa muro asiento JIC 37° ambos ext.

Normas SAE – Roscas UNF

P 744-01-01	R: 3/8"-24h / R:3/8"-24h	10685,90
P 744-02-02	R: 7/16"-20h / R:7/16"-20h	14960,26
P 744-03-03	R: 1/2"-20h / R:1/2"-20h	14105,39
P 744-04-04	R: 9/16"-18h / R:9/16"-18h	12823,08
P 744-05-05	R: 5/8"-18h / R:5/8"-18h	25646,16
P 744-06-06	R: 3/4"-16h / R:3/4"-16h	27783,34
P 744-08-08	R: 7/8"-14h / R:7/8"-14h	29920,52

N° Plano	Detalles	Precio
P 744-10-10	R: 1 1/16"-12h / R:1 1/16"-12h	30347,96
P 744-12-12	R: 1 3/16"-12h / R:1 3/16"-12h	51292,32
P 744-14-14	R: 1 5/16"-12h / R:1 5/16"-12h	55566,68
P 744-16-16	R: 1 5/8"-12h / R:1 5/8"-12h	68389,76
P 744-20-20	R: 1 7/8"-12h / R:1 7/8"-12h	###

Adaptador asiento JIC 37° y cierre arosello

Normas SAE – Roscas UNF

748-01-02	R: 3/8"-24h / R:7/16"-20h	10685,90
748-01-03	R: 3/8"-24h / R:1/2"-20h	12823,08
748-01-04	R: 3/8"-24h / R:9/16"-18h	12823,08
748-02-01	R: 7/16"-20h / R:3/8"-24h	12823,08
748-02-02	R: 7/16"-20h / R:7/16"-20h	7266,41
748-02-03	R: 7/16"-20h / R:1/2"-20h	10685,90
748-02-04	R: 7/16"-20h / R:9/16"-18h	8121,28
748-02-06	R: 7/16"-20h / R:3/4"-16h	11583,52
748-02-08	R: 7/16"-20h / R:7/8"-14h	17097,44
748-03-01	R: 1/2"-20h / R:3/8"-24h	17097,44
748-03-02	R: 1/2"-20h / R:7/16"-20h	12823,08
748-03-03	R: 1/2"-20h / R:1/2"-20h	7693,85
748-03-04	R: 1/2"-20h / R:9/16"-18h	8548,72
748-03-06	R: 1/2"-20h / R:3/4"-16h	14960,26
748-04-02	R: 9/16"-18h / R:7/16"-20h	8420,49
748-04-03	R: 9/16"-18h / R:1/2"-20h	9189,87
748-04-04	R: 9/16"-18h / R:9/16"-18h	8548,72
748-04-05	R: 9/16"-18h / R:5/8"-18h	14960,26
748-04-06	R: 9/16"-18h / R:3/4"-16h	10685,90
748-04-08	R: 9/16"-18h / R:7/8"-14h	12823,08
748-04-10	R: 9/16"-18h / R:1 1/16"-12h	23508,98
748-04-12	R: 9/16"-18h / R:1 3/16"-12h	27783,34
748-05-04	R: 5/8"-18h / R:9/16"-18h	14960,26
748-05-05	R: 5/8"-18h / R:5/8"-18h	14960,26
748-05-06	R: 5/8"-18h / R:3/4"-16h	14960,26
748-06-03	R: 3/4"-16h / R:1/2"-20h	14960,26
748-06-04	R: 3/4"-16h / R:9/16"-18h	11968,21
748-06-05	R: 3/4"-16h / R:5/8"-18h	14960,26
748-06-06	R: 3/4"-16h / R:3/4"-16h	12181,93
748-06-08	R: 3/4"-16h / R:7/8"-14h	12609,36
748-06-10	R: 3/4"-16h / R:1 1/16"-12h	21371,80
748-06-12	R: 3/4"-16h / R:1 3/16"-12h	27783,34
748-08-04	R: 7/8"-14h / R:9/16"-18h	19234,62
748-08-05	R: 7/8"-14h / R:5/8"-18h	17097,44
748-08-06	R: 7/8"-14h / R:7/8"-14h	12096,44
748-08-08	R: 7/8"-14h / R:7/8"-14h	13336,00
748-08-10	R: 7/8"-14h / R:1 1/16"-12h	21799,24
748-08-12	R: 7/8"-14h / R:1 3/16"-12h	27783,34
748-08-14	R: 7/8"-14h / R:1 5/16"-12h	38469,24
748-10-06	R: 1 1/16"-12h / R:3/4"-16h	21371,80
748-10-08	R: 1 1/16"-12h / R:7/8"-14h	19234,62
748-10-10	R: 1 1/16"-12h / R:1 1/16"-12h	22654,11
748-10-12	R: 1 1/16"-12h / R:1 3/16"-12h	25646,16

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
748-10-14	R: 1 1/16"-12h / R:1 5/16"-12h	38041,80
748-10-16	R: 1 1/16"-12h / R:1 5/8"-12h	51292,32
748-12-08	R: 1 3/16"-12h / R:7/8"-14h	25646,16
748-12-10	R: 1 3/16"-12h / R:1 1/16"-12h	29920,52
748-12-12	R: 1 3/16"-12h / R:1 3/16"-12h	29920,52
748-12-14	R: 1 3/16"-12h / R:1 5/16"-12h	38469,24
748-12-16	R: 1 3/16"-12h / R:1 5/8"-12h	51292,32
748-14-08	R: 1 5/16"-12h / R:7/8"-14h	42743,60
748-14-10	R: 1 5/16"-12h / R:1 1/16"-12h	37400,65
748-14-12	R: 1 5/16"-12h / R:1 3/16"-12h	42743,60
748-14-14	R: 1 5/16"-12h / R:1 5/16"-12h	38469,24
748-14-16	R: 1 5/16"-12h / R:1 5/8"-12h	51292,32
748-14-20	R: 1 5/16"-12h / R:1 7/8"-12h	85487,20
748-16-14	R: 1 5/8"-12h / R:1 5/16"-12h	51292,32
748-16-16	R: 1 5/8"-12h / R:1 5/8"-12h	64115,40
748-16-20	R: 1 5/8"-12h / R:1 7/8"-12h	51292,32
748-20-14	R: 1 7/8"-12h / R:1 5/16"-12h	85487,20
748-20-16	R: 1 7/8"-12h / R:1 5/8"-12h	66252,58
748-20-20	R: 1 7/8"-12h / R:1 7/8"-12h	85487,20
748-20-24	R: 1 7/8"-12h / R:2 1/2"-12h	149602,60
748-24-20	R: 2 1/2"-12h / R:1 7/8"-12h	149602,60
748-24-24	R: 2 1/2"-12h / R:2 1/2"-12h	149602,60
Adaptador asiento JIC 37° y asiento arandela		
Normas SAE – Roscas UNF / BSPP		
749-04-B04	R: 9/16"-18h / R:1/4" - 19h	11968,21
749-04-B06	R: 9/16"-18h / R:3/8" - 19h	11540,77
749-06-B06	R: 3/4"-16h / R:3/8" - 19h	12823,08
749-06-B08	R: 3/4"-16h / R:1/2" - 14h	17097,44
749-08-B08	R: 7/8"-14h / R:1/2" - 14h	17097,44
749-08-B10	R: 7/8"-14h / R:5/8" - 14h	21371,80
749-10-B10	R: 1 1/16"-12h / R:5/8" - 14h	25646,16
749-12-B12	R: 1 3/16"-12h / R:3/4" - 14h	29706,80
749-14-B16	R: 1 5/16"-12h / R:1" - 11h	51292,32
Adaptador tuerca gir. JIC 37° y rosca cónica		
Normas SAE – Roscas UNF / NPT		
751-01-02	R: 3/8"-24h / R:1/8"-27h	12823,08
751-02-04	R: 7/16"-20h / R:1/4"-18	8976,16
751-03-02	R: 1/2"-20h / R:1/8"-27h	12823,08
751-03-04	R: 1/2"-20h / R:1/4"-18	12823,08
751-04-02	R: 9/16"-18h / R:1/8"-27h	12823,08
751-04-04	R: 9/16"-18h / R:1/4"-18	12823,08
751-04-06	R: 9/16"-18h / R:3/8"-18	14960,26
751-04-08	R: 9/16"-18h / R:1/2"-14	19234,62
751-05-04	R: 5/8"-18h / R:1/4"-18	17097,44
751-05-06	R: 5/8"-18h / R:3/8"-18	17097,44
751-06-04	R: 3/4"-16h / R:1/4"-18	17097,44
751-06-06	R: 3/4"-16h / R:3/8"-18	14532,82
751-06-08	R: 3/4"-16h / R:1/2"-14	12823,08

Nº Plano	Detalles	Precio
751-08-06	R: 7/8"-14h / R:3/8"-18	21371,80
751-08-08	R: 7/8"-14h / R:1/2"-14	15387,70
751-08-12	R: 7/8"-14h / R:3/4"-14	32057,70
751-10-08	R: 1 1/16"-12h / R:1/2"-14	32057,70
751-10-12	R: 1 1/16"-12h / R:3/4"-14	26928,47
751-10-16	R: 1 1/16"-12h / R:1"-11 1/2	64115,40
751-12-08	R: 1 3/16"-12h / R:1/2"-14	34194,88
751-12-12	R: 1 3/16"-12h / R:3/4"-14	34194,88
751-14-12	R: 1 5/16"-12h / R:3/4"-14	42743,60
751-14-16	R: 1 5/16"-12h / R:1"-11 1/2	51292,32
751-16-16	R: 1 5/8"-12h / R:1"-11 1/2	85487,20
751-16-20	R: 1 5/8"-12h / R:1 1/4"-11 1/2	123956,44
751-20-20	R: 1 7/8"-12h / R:1 1/4"-11 1/2	149602,60
751-20-24	R: 1 7/8"-12h / R:1 1/2"-11 1/2	130367,98
751-20-32	R: 1 7/8"-12h / R:2"-11 1/2h	256461,60
751-24-24	R: 2 1/2"-12h / R:1 1/2"-11 1/2	256461,60
751-24-32	R: 2 1/2"-12h / R:2"-11 1/2h	256461,60
Adaptador tuerca gir. JIC 37° y asiento JIC 37°		
Normas SAE – Roscas UNF		
754-01-02	R: 3/8"-24h / R:7/16"-20h	12823,08
754-01-04	R: 3/8"-24h / R:9/16"-18h	12823,08
754-02-01	R: 7/16"-20h / R:3/8"-24h	12823,08
754-02-04	R: 7/16"-20h / R:9/16"-18h	12310,16
754-03-03	R: 1/2"-20h / R:1/2"-20h	12823,08
754-04-02	R: 9/16"-18h / R:7/16"-20h	8548,72
754-04-03	R: 9/16"-18h / R:1/2"-20h	12823,08
754-04-04	R: 9/16"-18h / R:9/16"-18h	13293,26
754-04-06	R: 9/16"-18h / R:3/4"-16h	10685,90
754-04-08	R: 9/16"-18h / R:7/8"-14h	19234,62
754-06-04	R: 3/4"-16h / R:9/16"-18h	17097,44
754-06-08	R: 3/4"-16h / R:7/8"-14h	12823,08
754-08-04	R: 7/8"-14h / R:9/16"-18h	21371,80
754-08-08	R: 7/8"-14h / R:7/8"-14h	17952,31
754-10-06	R: 1 1/16"-12h / R:3/4"-16h	32057,70
754-10-10	R: 1 1/16"-12h / R:1 1/16"-12h	34194,88
754-10-12	R: 1 1/16"-12h / R:1 3/16"-12h	34194,88
754-12-10	R: 1 3/16"-12h / R:1 1/16"-12h	34194,88
754-14-10	R: 1 5/16"-12h / R:1 1/16"-12h	34194,88
754-14-12	R: 1 5/16"-12h / R:1 3/16"-12h	64115,40
754-14-14	R: 1 5/16"-12h / R:1 5/16"-12h	64115,40
754-16-16	R: 1 5/8"-12h / R:1 5/8"-12h	128230,80
754-20-20	R: 1 7/8"-12h / R:1 7/8"-12h	149602,60
Adaptador asiento SAE 30° y rosca cónica		
Normas SAE – Roscas NPSM / NPT		
761-02-02	R: 1/4"-18h / R:1/8"-27h	8548,72
761-02-04	R: 1/4"-18h / R:1/4"-18h	8548,72
761-04-02	R: 1/4"-18h / R:1/8"-27h	8548,72
761-04-04	R: 1/4"-18h / R:1/4"-18h	8548,72

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
761-04-06	R: 1/4"-18h / R:3/8"-18h	10685,90
761-06-04	R: 3/8"-18h / R:1/4"-18h	10685,90
761-06-06	R: 3/8"-18h / R:3/8"-18h	11113,34
761-06-08	R: 3/8"-18h / R:1/2"-14h	12823,08
761-08-06	R: 1/2"-14h / R:3/8"-18h	12823,08
761-08-08	R: 1/2"-14h / R:1/2"-14h	12823,08
761-08-12	R: 1/2"-14h / R:3/4"-14h	21371,80
761-10-08	R: 5/8"-14h / R:1/2"-14h	21371,80
761-10-12	R: 5/8"-14h / R:3/4"-14h	21371,80
761-12-08	R: 3/4"-14h / R:1/2"-14h	21371,80
761-12-12	R: 3/4"-14h / R:3/4"-14h	21371,80
761-16-08	R: 1"- 11 1/2h / R:1/2"-14h	29920,52
761-16-12	R: 1"- 11 1/2h / R:3/4"-14h	29920,52
761-16-16	R: 1"- 11 1/2h / R:1"- 11 1/2h	29920,52
Adaptador asiento SAE 30° ambos extremos		
<i>Normas SAE – Rosca NPSM</i>		
766-04-04	R: 1/4"-18h / R:1/4"-18h	8548,72
766-06-06	R: 3/8"-18h / R:3/8"-18h	10685,90
766-08-06	R: 1/2"-14h / R:3/8"-18h	12823,08
766-08-08	R: 1/2"-14h / R:1/2"-14h	12823,08
766-12-10	R: 3/4"-14h / R:5/8"-14h	21371,80
766-12-12	R: 3/4"-14h / R:3/4"-14h	21371,80
766-16-16	R: 1"- 11 1/2h / R:1"- 11 1/2h	29920,52
Adaptador tca.giratoria SAE 30° y rosca cónica		
<i>Normas SAE – Rosca NPSM / NPT</i>		
771-02-02	R: 1/8"-27h / R:1/8"-27h	12823,08
771-04-02	R: 1/4"-18h / R:1/8"-27h	12823,08
771-04-04	R: 1/4"-18h / R:1/4"-18h	12823,08
771-04-06	R: 1/4"-18h / R:3/8"-18h	14960,26
771-06-04	R: 3/8"-18h / R:1/4"-18h	17097,44
771-06-06	R: 3/8"-18h / R:3/8"-18h	17097,44
771-06-08	R: 3/8"-18h / R:1/2"-14h	19234,62
771-08-06	R: 1/2"-14h / R:3/8"-18h	21371,80
771-08-08	R: 1/2"-14h / R:1/2"-14h	17097,44
771-08-12	R: 1/2"-14h / R:3/4"-14h	32057,70
771-10-08	R: 5/8"-14h / R:1/2"-14h	34194,88
771-10-12	R: 5/8"-14h / R:3/4"-14h	34194,88
771-12-08	R: 3/4"-14h / R:1/2"-14h	34194,88
771-12-12	R: 3/4"-14h / R:3/4"-14h	27783,34
771-12-16	R: 3/4"-14h / R:1"- 11 1/2h	64115,40
771-16-12	R: 1"- 11 1/2h / R:3/4"-14h	47017,96
771-16-16	R: 1"- 11 1/2h / R:1"- 11 1/2h	85487,20
771-16-20	R: 1"- 11 1/2h / R:11/4"-11 1/2h	128230,80
771-20-20	R: 1 1/4"-11 1/2h / R:11/4"-11 1/2h	128230,80
771-24-24	R: 1 1/2"-11 1/2 / R:1 1/2"-11 1/2	131222,85
771-32-32	R: 2"-11 1/2h / R:2"-11 1/2h	188071,84

Notas: R= Rosca / M=Manguera / T= Tubo



Nº Plano	Detalles	Precio
Adaptador tca.giratoria SAE 30° y asiento arosello		
<i>Normas SAE – Roscas NPSM / UNF</i>		
778-04-03	R: 1/4"-18h / R:1/2"-20h	15387,70
778-04-04	R: 1/4"-18h / R:9/16"-18h	15387,70
778-06-04	R: 3/8"-18h / R:9/16"-18h	20516,93
778-06-06	R: 3/8"-18h / R:3/4"-16h	20516,93
778-06-08	R: 3/8"-18h / R:7/8"-14h	23081,54
778-08-06	R: 1/2"-14h / R:3/4"-16h	25646,16
778-08-08	R: 1/2"-14h / R:7/8"-14h	25646,16
778-08-10	R: 1/2"-14h / R:1 1/16"-12h	38469,24
778-08-12	R: 1/2"-14h / R:1 3/16"-12h	38469,24
778-10-10	R: 5/8"-14h / R:1 1/16"-12h	41033,86
778-12-06	R: 3/4"-14h / R:3/4"-16h	41033,86
778-12-08	R: 3/4"-14h / R:7/8"-14h	41033,86
778-12-10	R: 3/4"-14h / R:1 1/16"-12h	41033,86
778-12-12	R: 3/4"-14h / R:1 3/16"-12h	41033,86
778-16-10	R: 1"- 11 1/2h / R:1 1/16"-12h	102584,64
778-16-12	R: 1"- 11 1/2h / R:1 3/16"-12h	102584,64
778-16-16	R: 1"- 11 1/2h / R:1 5/8"-12h	102584,64
Adaptador asiento arosello y rosca cónica		
<i>Normas SAE – Roscas UNF / NPT exterior</i>		
718-02-02	R: 1/8"-27h / R:7/16"-20h	10685,90
718-03-04	R: 1/4"-18h / R:1/2"-20h	17097,44
718-04-04	R: 1/4"-18h / R:9/16"-18h	12823,08
718-04-06	R: 3/8"-18h / R:9/16"-18h	17097,44
718-04-08	R: 1/2"-14h / R:9/16"-18h	17097,44
718-06-04	R: 1/4"-18h / R:3/4"-16h	14960,26
718-06-06	R: 3/8"-18h / R:3/4"-16h	14960,26
718-06-08	R: 1/2"-14h / R:3/4"-16h	17097,44
718-08-06	R: 3/8"-18h / R:7/8"-14h	19234,62
718-08-08	R: 1/2"-14h / R:7/8"-14h	17097,44
718-08-12	R: 3/4"-14 / R:7/8"-14h	25646,16
718-08-16	R: 1"-11 1/2 / R:7/8"-14h	21371,80
718-10-06	R: 3/8"-18h / R:1 1/16"-12h	29920,52
718-10-08	R: 1/2"-14h / R:1 1/16"-12h	29920,52
718-10-12	R: 3/4"-14 / R:1 1/16"-12h	29920,52
718-10-16	R: 1"-11 1/2 / R:1 1/16"-12h	29920,52
718-12-08	R: 1/2"-14h / R:1 3/16"-12h	27783,34
718-12-12	R: 3/4"-14h / R:1 3/16"-12h	29920,52
718-16-16	R: 1"-11 1/2 / R:1 5/8"-12h	85487,20
718-16-20	R: 1 1/4"-11 1/2 / R:1 5/8"-12h	64115,40
	0 R: / R:	#N/D
	0 R: / R:	#N/D
<i>Normas SAE – Roscas UNF interior / NPT</i>		
781-02I-02	R: 7/16"-20h / R:1/8"-27h	13891,67
781-02I-04	R: 7/16"-20h / R:1/4"-18h	13891,67
781-04I-04	R: 9/16"-18h / R:1/4"-18h	16670,00
781-04I-06	R: 9/16"-18h / R:3/8"-18h	17097,44
781-06I-06	R: 3/4"-16h / R:3/8"-18h	19448,34
781-06I-08	R: 3/4"-16h / R:1/2"-14h	22226,67

Nº Plano	Detalles	Precio
781-06I-12	R: 3/4"-16h / R:3/4"-14	36118,34
781-08I-06	R: 7/8"-14h / R:3/8"-18h	22226,67
781-08I-08	R: 7/8"-14h / R:1/2"-14h	22226,67
781-08I-12	R: 7/8"-14h / R:3/4"-14	36118,34
781-10I-08	R: 1 1/16"-12h / R:1/2"-14h	30561,67
781-10I-12	R: 1 1/16"-12h / R:3/4"-14	28638,21
781-12I-08	R: 1 3/16"-12h / R:1/2"-14h	33340,01
781-12I-12	R: 1 3/16"-12h / R:3/4"-14	38896,68
781-16I-20	R: 1 5/8"-12h / R:1 1/4"-11 1/2	111133,36
Normas SAE – Roscas UNF / NPT interior ambos ext.		
781-02I-04I	R: 7/16"-20h / R:1/4"-18h	14960,26
781-04I-04I	R: 9/16"-18h / R:1/4"-18h	14960,26
781-04I-06I	R: 9/16"-18h / R:3/8"-18h	17097,44
781-06I-04I	R: 3/4"-16h / R:1/4"-18h	17097,44
781-06I-06I	R: 3/4"-16h / R:3/8"-18h	17097,44
781-06I-08I	R: 3/4"-16h / R:1/2"-14h	21371,80
781-08I-06I	R: 7/8"-14h / R:3/8"-18h	21371,80
781-08I-08I	R: 7/8"-14h / R:1/2"-14h	21371,80
Adaptador asiento arosello ambos extremos		
Normas SAE – Roscas UNF		
788-02-02	R: 7/16"-20h / R:7/16"-20h	7693,85
788-04-02	R: 9/16"-18h / R:7/16"-20h	10258,46
788-04-04	R: 9/16"-18h / R:9/16"-18h	10258,46
788-06-04	R: 3/4"-16h / R:9/16"-18h	12823,08
788-06-06	R: 3/4"-16h / R:3/4"-16h	12823,08
788-08-06	R: 7/8"-14h / R:3/4"-16h	25646,16
788-08-08	R: 7/8"-14h / R:7/8"-14h	15387,70
788-10-08	R: 1 1/16"-12h / R:7/8"-14h	20516,93
788-10-10	R: 1 1/16"-12h / R:1 1/16"-12h	23508,98
788-12-10	R: 1 3/16"-12h / R:1 1/16"-12h	51292,32
788-12-12	R: 1 3/16"-12h / R:1 3/16"-12h	25646,16
Adaptador asiento arosello		
Normas SAE – Roscas UNF interior/exterior		
788-02I-02	R: 7/16"-20h / R:7/16"-20h	13891,67
788-02I-04	R: 7/16"-20h / R:9/16"-18h	13891,67
788-04I-04	R: 9/16"-18h / R:9/16"-18h	16670,00
788-04I-06	R: 9/16"-18h / R:3/4"-16h	19448,34
788-06I-04	R: 3/4"-16h / R:9/16"-18h	19448,34
788-06I-06	R: 3/4"-16h / R:3/4"-16h	19448,34
788-06I-08	R: 3/4"-16h / R:7/8"-14h	22226,67
788-06I-10	R: 3/4"-16h / R:1 1/16"-12h	27783,34
788-08I-06	R: 7/8"-14h / R:3/4"-16h	22226,67
788-08I-08	R: 7/8"-14h / R:7/8"-14h	13250,52
788-08I-10	R: 7/8"-14h / R:1 1/16"-12h	27783,34
788-08I-12	R: 7/8"-14h / R:1 3/16"-12h	36118,34
788-10I-08	R: 1 1/16"-12h / R:7/8"-14h	29920,52
788-10I-10	R: 1 1/16"-12h / R:1 1/16"-12h	34194,88
788-10I-12	R: 1 1/16"-12h / R:1 3/16"-12h	34194,88

Nº Plano	Detalles	Precio
788-10I-14	R: 1 1/16"-12h / R:1 5/16"-12h	51292,32
788-12I-08	R: 1 3/16"-12h / R:7/8"-14h	38896,68
788-12I-10	R: 1 3/16"-12h / R:1 1/16"-12h	38896,68
788-12I-12	R: 1 3/16"-12h / R:1 3/16"-12h	38896,68
788-12I-14	R: 1 3/16"-12h / R:1 5/16"-12h	51292,32
Normas SAE – Roscas UNF interior ambos extremos		
788-02I-02I	R: 7/16"-20h / R:7/16"-20h	17097,44
788-04I-02I	R: 9/16"-18h / R:7/16"-20h	17097,44
788-04I-04I	R: 9/16"-18h / R:9/16"-18h	17097,44
788-06I-04I	R: 3/4"-16h / R:9/16"-18h	19448,34
788-06I-06I	R: 3/4"-16h / R:3/4"-16h	19448,34
788-08I-06I	R: 7/8"-14h / R:3/4"-16h	22226,67
788-08I-08I	R: 7/8"-14h / R:7/8"-14h	22226,67
788-10I-08I	R: 1 1/16"-12h / R:7/8"-14h	33340,01
788-10I-10I	R: 1 1/16"-12h / R:1 1/16"-12h	33340,01
788-12I-10I	R: 1 3/16"-12h / R:1 1/16"-12h	38896,68
788-12I-12I	R: 1 3/16"-12h / R:1 3/16"-12h	38896,68
Adaptador cierre arosello frontal		
Normas SAE – Roscas UNF		
7SLFSLF-04-04	R: 9/16"x 18H / R:9/16"x 18H	8976,16
7SLFSLF-06-06	R: 11/16"x 16H / R:11/16"x 16H	10899,62
7SLFSLF-06-04	R: 11/16"x 16H / R:9/16"x 18H	11113,34
7SLFSLF-08-08	R: 13/16"x 16H / R:13/16"x 16H	13250,52
7SLFSLF-08-06	R: 13/16"x 16H / R:11/16"x 16H	17097,44
7SLFSLF-10-10	R: 1"x 14H / R:1"x 14H	15601,41
7SLFSLF-10-08	R: 1"x 14H / R:13/16"x 16H	15857,88
7SLFSLF-12-12	R: 1 3/16"x 12H / R:1 3/16"x 12H	19662,06
7SLFSLF-12-10	R: 1 3/16"x 12H / R:1"x 14H	21371,80
7SLFSLF-16-16	R: 1 7/16"x 12H / R:1 7/16"x 12H	29920,52
7SLFSLF-16-12	R: 1 7/16"x 12H / R:1 3/16"x 12H	42743,60
7SLFSLF-20-20	R: 1 11/16"x 12H / R:1 11/16"x 12H	64115,40
7SLFSLF-24-24	R: 2"x 12H / R:2"x 12H	85487,20
Adaptador cierre arosello frontal y rosca conica		
Normas SAE – Roscas UNF / NPT		
7SLF1-04-02	R: 9/16"x 18H / R:1/8"x 27H	8762,44
7SLF1-04-04	R: 9/16"x 18H / R:1/4"x 18H	8976,16
7SLF1-04-06	R: 9/16"x 18H / R:3/8"x 18H	12823,08
7SLF1-06-04	R: 11/16"x 16H / R:1/4"x 18H	9831,03
7SLF1-06-06	R: 11/16"x 16H / R:3/8"x 18H	10600,41
7SLF1-06-08	R: 11/16"x 16H / R:1/2"x 14H	14960,26
7SLF1-08-06	R: 13/16"x 16H / R:3/8"x 18H	11455,28
7SLF1-08-08	R: 13/16"x 16H / R:1/2"x 14H	12395,64
7SLF1-08-12	R: 13/16"x 16H / R:3/4"x 14H	19234,62
7SLF1-10-08	R: 1"x 14H / R:1/2"x 14H	20516,93
7SLF1-10-12	R: 1"x 14H / R:3/4"x 14H	17524,88
7SLF1-12-12	R: 1 3/16"x 12H / R:3/4"x 14H	17952,31
7SLF1-12-08	R: 1 3/16"x 12H / R:1/2"x 14H	18166,03
7SLF1-12-16	R: 1 3/16"x 12H / R:1"x 11 1/2H	29920,52

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio

Nº Plano	Detalles	Precio
Adaptador a 45° rosca cónica		
<i>Normas SAE – Roscas NPT exterior ambos extremos</i>		
811-02-02	R: 1/8" - 27h / R:1/8" - 27h	21371,80
811-02-04	R: 1/8" - 27h / R:1/4" - 18h	17097,44
811-04-04	R: 1/4" - 18h / R:1/4" - 18h	21371,80
811-04-08	R: 1/4" - 18h / R:1/2" - 14h	34194,88
811-06-04	R: 3/8" - 18h / R:1/4" - 18h	25646,16
811-06-06	R: 3/8" - 18h / R:3/8" - 18h	32057,70
811-06-08	R: 3/8" - 18h / R:1/2" - 14h	36332,06
811-08-08	R: 1/2" - 14h / R:1/2" - 14h	36332,06
811-08-12	R: 1/2" - 14h / R:3/4" - 14h	64115,40
811-12-12	R: 3/4" - 14h / R:3/4" - 14h	74801,30
811-16-16	R: 1" - 11 1/2h / R:1" - 11 1/2h	128230,80
811-20-20	R: 1 1/4" - 11 1/2h / R:1 1/4" - 11 1/2	213718,00
<i>Normas SAE – Roscas NPT interior ambos extremos</i>		
811-021-02I	R: 1/8" - 27h / R:1/8" - 27h	25646,16
811-041-04I	R: 1/4" - 18h / R:1/4" - 18h	25646,16
811-061-06I	R: 3/8" - 18h / R:3/8" - 18h	38469,24
811-081-08I	R: 1/2" - 14h / R:1/2" - 14h	51292,32
811-121-12I	R: 3/4" - 14h / R:3/4" - 14h	85487,20
811-161-16I	R: 1" - 11 1/2h / R:1" - 11 1/2h	153876,96
811-201-20I	R: 1 1/4" - 11 1/2h / R:1 1/4" - 11 1/2	213718,00
Adaptador a 45° asiento virola y rosca cónica		
<i>Normas SAE – Roscas UNF / NPT</i>		
821-02-02	R: 7/16" - 20h / R:1/8" - 27h	20089,49
821-04-02	R: 9/16" - 18h / R:1/8" - 27h	21371,80
821-04-04	R: 9/16" - 18h / R:1/4" - 18h	21371,80
821-04-06	R: 9/16" - 18h / R:3/8" - 18h	31630,26
821-04-08	R: 9/16" - 18h / R:1/2" - 14h	36332,06
821-06-04	R: 3/4" - 16h / R:1/4" - 18h	32057,70
821-06-06	R: 3/4" - 16h / R:3/8" - 18h	32057,70
821-06-08	R: 3/4" - 16h / R:1/2" - 14h	36332,06
821-06-12	R: 3/4" - 16h / R:3/4" - 14h	74801,30
821-08-06	R: 7/8" - 14h / R:3/8" - 18h	36332,06
821-08-08	R: 7/8" - 14h / R:1/2" - 14h	36332,06
821-10-08	R: 1 1/16" - 12h / R:1/2" - 14h	51292,32
821-10-12	R: 1 1/16" - 12h / R:3/4" - 14h	74801,30
821-12-08	R: 1 3/16" - 12h / R:1/2" - 14h	74801,30
821-12-12	R: 1 3/16" - 12h / R:3/4" - 14h	74801,30
821-12-16	R: 1 3/16" - 12h / R:1" - 11 1/2h	149602,60
821-14-12	R: 1 5/16" - 12h / R:3/4" - 14h	149602,60
821-14-16	R: 1 5/16" - 12h / R:1" - 11 1/2h	149602,60
821-16-16	R: 1 5/8" - 12h / R:1" - 11 1/2h	123956,44
821-16-20	R: 1 5/8" - 12h / R:1 1/4" - 11 1/2h	153876,96
821-20-20	R: 1 7/8" - 12h / R:1 1/4" - 11 1/2h	170974,40
<i>Normas DIN / Normas SAE Roscas NPT</i>		
821-M14(T08)-04	R: M14 x 1,5 / R:1/4"-18 H	32057,70
821-M16(T10)-06	R: M16 x 1,5 / R:3/8"-18 H	38469,24
821-M18(T12)-06	R: M18 x 1,5 / R:3/8"-18 H	38469,24
821-M18(T12)-08	R: M18 x 1,5 / R:1/2"-14 H	42743,60

Nº Plano	Detalles	Precio
821-M20(T12)-06	R: M20 x 1,5 / R:3/8"-18 H	42743,60
821-M22(T15)-08	R: M22 x 1,5 / R:1/2"-14 H	42743,60
821-M24(T16)-08	R: M24 x 1,5 / R:1/2"-14 H	64115,40
821-M26(T18)-12	R: M26 x 1,5 / R:3/4"-14 H	85487,20
821-M30(T20)-12	R: M30 x 1,5 / R:3/4"-14 H	85487,20
821-M30(T22)-12	R: M30 x 1,5 / R:3/4"-14 H	85487,20
821-M36(T28)-12	R: M36 x 2,0 / R:3/4"-14 H	128230,80
821-M36(T25)-16	R: M36 x 2,0 / R:1"-11 1/2 H	170974,40
821-M36(T28)-16	R: M36 x 2,0 / R:1"-11 1/2 H	170974,40
821-M45(T35)-20	R: M45 x 2,0 / R:1 1/4"-11 1/2H	213718,00
821-M52(T42)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2H	320577,00
Adaptador a 45° asiento virola y asiento arosello		
<i>Normas SAE – Roscas UNF</i>		
828-02-04	R: 7/16" - 20h / R:9/16" - 18h	42743,60
828-04-02	R: 9/16" - 18h / R:7/16" - 20h	42743,60
828-04-04	R: 9/16" - 18h / R:9/16" - 18h	42743,60
828-04-06	R: 9/16" - 18h / R:3/4" - 16h	59841,04
828-04-08	R: 9/16" - 18h / R:7/8" - 14h	68389,76
828-06-04	R: 3/4" - 16h / R:9/16" - 18h	59841,04
828-06-06	R: 3/4" - 16h / R:3/4" - 16h	59841,04
828-06-08	R: 3/4" - 16h / R:7/8" - 14h	68389,76
828-08-06	R: 7/8" - 14h / R:3/4" - 16h	68389,76
828-08-08	R: 7/8" - 14h / R:7/8" - 14h	68389,76
828-10-08	R: 1 1/16" - 12h / R:7/8" - 14h	102584,64
828-10-10	R: 1 1/16" - 12h / R:1 1/16" - 12h	76938,48
828-10-12	R: 1 1/16" - 12h / R:1 3/16" - 12h	128230,80
828-12-06	R: 1 3/16" - 12h / R:3/4" - 16h	102584,64
828-12-08	R: 1 3/16" - 12h / R:7/8" - 14h	128230,80
828-12-10	R: 1 3/16" - 12h / R:1 1/16" - 12h	128230,80
828-12-12	R: 1 3/16" - 12h / R:1 3/16" - 12h	128230,80
828-14-14	R: 1 5/16" - 12h / R:1 5/16" - 12h	192346,20
828-16-16	R: 1 5/8" - 12h / R:1 5/8" - 12h	256461,60
Adaptador a 45° tca.gir.virola y rosca cónica		
<i>Normas SAE – Roscas UNF / NPT</i>		
831-02-02	R: 7/16" - 20h / R:1/8" - 27h	25646,16
831-04-04	R: 9/16" - 18h / R:1/4" - 18h	25646,16
831-06-06	R: 3/4" - 16h / R:3/8" - 18h	38469,24
831-08-08	R: 7/8" - 14h / R:1/2" - 14h	51292,32
831-10-12	R: 1 1/16" - 12h / R:3/4" - 14h	89761,56
831-12-12	R: 1 3/16" - 12h / R:3/4" - 14h	89761,56
831-14-12	R: 1 5/16" - 12h / R:3/4" - 14h	179523,12
831-14-16	R: 1 5/16" - 12h / R:1" - 11 1/2h	179523,12
831-16-16	R: 1 5/8" - 12h / R:1" - 11 1/2h	179523,12
<i>Normas DIN / Normas SAE Roscas NPT</i>		
831-M14(T08)-04	R: M14 x 1,5 / R:1/4"-18 h	34194,88
831-M16(T10)-06	R: M16 x 1,5 / R:3/8"-18 h	42743,60
831-M18(T12)-06	R: M18 x 1,5 / R:3/8"-18 h	51292,32
831-M18(T12)-08	R: M18 x 1,5 / R:1/2"-14 h	51292,32

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
831-M18(T12)-08	R: M18 x 1,5 / R:1/2"-14 h	51292,32
831-M20(T12)-06	R: M20 x 1,5 / R:3/8"-18 h	51292,32
831-M22(T15)-08	R: M22 x 1,5 / R:1/2"-14 h	51292,32
831-M24(T16)-08	R: M24 x 1,5 / R:1/2"-14 h	76938,48
831-M26(T18)-12	R: M26 x 1,5 / R:3/4"-14 h	106859,00
831-M30(T20)-12	R: M30 x 2,0 / R:3/4"-14 h	106859,00
831-M30(T22)-12	R: M30 x 2,0 / R:3/4"-14 h	106859,00
831-M36(T25)-16	R: M36 x 2,0 / R:1"-11 1/2 h	149602,60
831-M36(T28)-12	R: M36 x 2,0 / R:3/4"-14 h	149602,60
831-M36(T28)-16	R: M36 x 2,0 / R:1"-11 1/2 h	192346,20
831-M42(T30)-20	R: M42 x 2,0 / R:1 1/4"-11 1/2h	235089,80
831-M52(T38)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2h	341948,80

Adaptador a 45° tca.gir.virola y asiento virola

Normas SAE – Roscas UNF

832-01-01	R: 3/8" - 24h / R:3/8" - 24h	25646,16
832-01-02	R: 3/8" - 24h / R:3/8" - 24h	25646,16
832-02-02	R: 7/16" - 20h / R:7/16" - 20h	25646,16
832-04-04	R: 9/16" - 18h / R:9/16" - 18h	25646,16
832-06-06	R: 3/4" - 16h / R:3/4" - 16h	38469,24
832-08-08	R: 7/8" - 14h / R:7/8" - 14h	51292,32
832-10-10	R: 1 1/16" - 12h / R:1 1/16" - 12h	89761,56
832-10-12	R: 1 1/16" - 12h / R:1 1/16" - 12h	89761,56
832-12-12	R: 1 3/16" - 12h / R:1 3/16" - 12h	89761,56
832-14-14	R: 1 5/16" - 12h / R:1 5/16" - 12h	179523,12
832-14-16	R: 1 5/16" - 12h / R:1 5/16" - 12h	179523,12
832-16-16	R: 1 5/8" - 12h / R:1 5/8" - 12h	179523,12

Adaptador a 45° asiento JIC 37° y rosca cónica

Normas SAE – Roscas UNF / NPT

841-01-02	R: 3/8" - 24h / R:1/8" - 27h	21371,80
841-01-04	R: 3/8" - 24h / R:1/4" - 18h	21371,80
841-02-02	R: 7/16" - 20h / R:1/8" - 27h	21371,80
841-02-04	R: 7/16" - 20h / R:1/4" - 18h	21371,80
841-02-08	R: 7/16" - 20h / R:1/2" - 14h	36332,06
841-03-02	R: 1/2" - 20h / R:1/8" - 27h	21371,80
841-03-04	R: 1/2" - 20h / R:1/4" - 18h	21371,80
841-04-02	R: 9/16" - 18h / R:1/8" - 27h	21371,80
841-04-04	R: 9/16" - 18h / R:1/4" - 18h	21371,80
841-04-06	R: 9/16" - 18h / R:3/8" - 18h	32057,70
841-04-08	R: 9/16" - 18h / R:1/2" - 14h	36332,06
841-06-02	R: 3/4" - 16h / R:1/8" - 27h	32057,70
841-06-04	R: 3/4" - 16h / R:1/4" - 18h	32057,70
841-06-06	R: 3/4" - 16h / R:3/8" - 18h	32057,70
841-06-08	R: 3/4" - 16h / R:1/2" - 14h	36332,06
841-06-12	R: 3/4" - 16h / R:3/4" - 14h	74801,30
841-08-04	R: 7/8" - 14h / R:1/4" - 18h	36332,06
841-08-06	R: 7/8" - 14h / R:3/8" - 18h	36332,06
841-08-08	R: 7/8" - 14h / R:1/2" - 14h	36332,06
841-08-12	R: 7/8" - 14h / R:3/4" - 14h	74801,30

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
841-08-16	R: 7/8" - 14h / R:1" - 11 1/2h	149602,60
841-10-08	R: 1 1/16" - 12h / R:1/2" - 14h	51292,32
841-10-12	R: 1 1/16" - 12h / R:3/4" - 14h	51292,32
841-10-16	R: 1 1/16" - 12h / R:1" - 11 1/2h	149602,60
841-12-08	R: 1 3/16" - 12h / R:1/2" - 14h	74801,30
841-12-12	R: 1 3/16" - 12h / R:3/4" - 14h	59841,04
841-12-16	R: 1 3/16" - 12h / R:1" - 11 1/2h	149602,60
841-14-12	R: 1 5/16" - 12h / R:3/4" - 14h	149602,60
841-14-16	R: 1 5/16" - 12h / R:1" - 11 1/2h	68389,76
841-14-20	R: 1 5/16" - 12h / R:1 1/4" - 11 1/2h	168837,22
841-16-16	R: 1 5/8" - 12h / R:1" - 11 1/2h	123956,44
841-16-20	R: 1 5/8" - 12h / R:1 1/4" - 11 1/2h	153876,96
841-16-24	R: 1 5/8" - 12h / R:1 1/2" - 11 1/2h	256461,60
841-20-16	R: 1 7/8" - 12h / R:1" - 11 1/2h	170974,40
841-20-20	R: 1 7/8" - 12h / R:1 1/4" - 11 1/2h	170974,40
841-20-24	R: 1 7/8" - 12h / R:1 1/2" - 11 1/2h	256461,60
841-24-24	R: 2 1/2" - 12h / R:1 1/2" - 11 1/2h	299205,20
841-24-32	R: 2 1/2" - 12h / R:2" - 11 1/2h	384692,40

Adaptador pasa muro a 45° cierre JIC 37° ambos ext.

Normas SAE – Roscas UNF

P 844-04-04	R: 9/16" - 18h / R:9/16" - 18h	42743,60
P 844-06-06	R: 3/4" - 16h / R:3/4" - 16h	55566,68
P 844-08-08	R: 7/8" - 14h / R:7/8" - 14h	64115,40
P 844-10-10	R: 1 1/16" - 12h / R:1 1/16" - 12h	106859,00
P 844-12-12	R: 1 3/16" - 12h / R:1 3/16" - 12h	149602,60
P 844-14-14	R: 1 5/16" - 12h / R:1 5/16" - 12h	192346,20
P 844-16-16	R: 1 5/8" - 12h / R:1 5/8" - 12h	256461,60

Adaptador a 45° cierre JIC 37° y asiento arosello

Normas SAE – Roscas UNF

848-01-01	R: 3/8" - 24h / R:3/8" - 24h	42743,60
848-01-03	R: 3/8" - 24h / R:1/2" - 20h	42743,60
848-02-02	R: 7/16" - 20h / R:7/16" - 20h	27783,34
848-02-03	R: 7/16" - 20h / R:1/2" - 20h	42743,60
848-02-04	R: 7/16" - 20h / R:9/16" - 18h	28210,78
848-03-03	R: 1/2" - 20h / R:1/2" - 20h	42743,60
848-04-02	R: 9/16" - 18h / R:7/16" - 20h	38041,80
848-04-04	R: 9/16" - 18h / R:9/16" - 18h	25646,16
848-04-06	R: 9/16" - 18h / R:3/4" - 16h	55566,68
848-04-08	R: 9/16" - 18h / R:7/8" - 14h	64115,40
848-06-04	R: 3/4" - 16h / R:3/4" - 16h	55566,68
848-06-06	R: 3/4" - 16h / R:3/4" - 16h	38469,24
848-06-08	R: 3/4" - 16h / R:7/8" - 14h	64115,40
848-08-06	R: 7/8" - 14h / R:3/4" - 16h	51292,32
848-08-08	R: 7/8" - 14h / R:7/8" - 14h	57703,86
848-08-10	R: 7/8" - 14h / R:1 1/16" - 12h	106859,00
848-10-08	R: 1 1/16" - 12h / R:7/8" - 14h	106859,00
848-10-10	R: 1 1/16" - 12h / R:1 1/16" - 12h	85487,20
848-10-14	R: 1 1/16" - 12h / R:1 5/16" - 12h	170974,40

Nº Plano	Detalles	Precio
848-12-10	R: 1 3/16" - 12h / R:1 1/16" - 12h	149602,60
848-12-12	R: 1 3/16" - 12h / R:1 3/16" - 12h	149602,60
848-12-14	R: 1 3/16" - 12h / R:1 5/16" - 12h	170974,40
848-14-08	R: 1 5/16" - 12h / R:7/8" - 14h	170974,40
848-14-12	R: 1 5/16" - 12h / R:1 3/16" - 12h	170974,40
848-14-14	R: 1 5/16" - 12h / R:1 5/16" - 12h	128230,80
848-14-16	R: 1 5/16" - 12h / R:1 5/16" - 12h	213718,00
848-16-16	R: 1 5/8" - 12h / R:1 5/8" - 12h	256461,60
848-20-16	R: 1 7/8" - 12h / R:1 7/8" - 12h	320577,00
848-20-20	R: 1 7/8" - 12h / R:1 7/8" - 12h	427436,00
Adaptador a 45° tca.giratoria JIC 37° y rosca cónica		
Normas SAE – Roscas UNF / NPT		
851-04-04	R: 9/16" - 18h / R:1/4" - 18h	25646,16
851-06-06	R: 3/4" - 16h / R:3/8" - 18h	38469,24
851-08-08	R: 7/8" - 14h / R:1/2" - 14h	51292,32
851-10-12	R: 1 1/16" - 12h / R:3/4" - 14h	64115,40
851-12-12	R: 1 3/16" - 12h / R:3/4" - 14h	85487,20
851-14-12	R: 1 5/16" - 12h / R:3/4" - 14h	106859,00
851-14-16	R: 1 5/16" - 12h / R:1" - 11 1/2h	179523,12
851-16-16	R: 1 5/8" - 12h / R:1" - 11 1/2h	179523,12
851-16-20	R: 1 5/8" - 12h / R:1 1/4" - 11 1/2h	256461,60
Adaptador a 45° tca.giratoria JIC 37° y asiento JIC 37°		
Normas SAE – Roscas UNF		
854-02-02	R: 7/16" - 20h / R:7/16" - 20h	22654,11
854-04-04	R: 9/16" - 18h / R:9/16" - 18h	25646,16
854-04-06	R: 9/16" - 18h / R:3/4" - 16h	38469,24
854-06-06	R: 3/4" - 16h / R:3/4" - 16h	34194,88
854-08-08	R: 7/8" - 14h / R:7/8" - 14h	42743,60
854-10-10	R: 1 1/16" - 12h / R:1 1/16" - 12h	51292,32
854-12-12	R: 1 3/16" - 12h / R:1 3/16" - 12h	68389,76
854-14-14	R: 1 5/16" - 12h / R:1 5/16" - 12h	128230,80
854-14-16	R: 1 5/16" - 12h / R:1 5/8" - 12h	179523,12
854-16-16	R: 1 5/8" - 12h / R:1 5/8" - 12h	179523,12
Adaptador a 45° asiento SAE 30° y rosca cónica		
Normas SAE – Roscas NPSM / NPT		
861-04-04	R: 1/4"-18 h / R:1/4"-18 h	21371,80
861-06-06	R: 3/8"-18 h / R:3/8"-18 h	32057,70
861-08-08	R: 1/2"-14 h / R:1/2"-14 h	36332,06
861-10-12	R: 5/8"-18 h / R:5/8"-18 h	74801,30
861-12-12	R: 3/4"-14 h / R:3/4"-14 h	74801,30
861-16-16	R: 1"-11 1/2 h / R:1"-11 1/2 h	149602,60

Nº Plano	Detalles	Precio
Adaptador a 45° tca.giratoria SAE 30° y rosca cónica		
Normas SAE – Roscas NPSM / NPT		
871-02-02	R: 1/8" - 27h / R:1/8" - 27h	25646,16
871-04-04	R: 1/4" - 18 h / R:1/4" - 18 h	25646,16
871-06-06	R: 3/8" - 18 h / R:3/8" - 18 h	38469,24
871-06-08	R: 3/8" - 18 h / R:1/2" - 14 h	51292,32
871-08-08	R: 1/2" - 14 h / R:1/2" - 14 h	51292,32
871-08-12	R: 1/2" - 14 h / R:3/4" - 14 h	64115,40
871-10-08	R: 5/8" - 14 h / R:1/2" - 14 h	51292,32
871-10-12	R: 5/8" - 14 h / R:3/4" - 14 h	64115,40
871-12-12	R: 3/4" - 14 h / R:3/4" - 14 h	72664,12
871-16-16	R: 1" 11 1/2 h / R:1" 11 1/2 h	179523,12
871-20-20	R: 1 1/4" - 11 1/2h / R:1 1/4" - 11 1/2h	256461,60
Adaptador a 45° tca.gir.SAE 30° y asiento arosello		
Normas SAE – Roscas NPSM / UNF		
878-04-04	R: 1/4" - 18h / R:9/16"-18 h	51292,32
878-06-06	R: 3/8" - 18h / R:3/4"-16 h	72664,12
878-06-08	R: 3/8" - 18h / R:7/8"-14 h	81212,84
878-08-08	R: 1/2" - 14h / R:7/8"-14 h	81212,84
878-10-08	R: 5/8" - 14h / R:7/8"-14 h	119682,08
878-10-10	R: 5/8" - 14h / R:1 1/16" - 12h	119682,08
878-10-12	R: 5/8" - 14h / R:1 3/16" - 12h	119682,08
878-12-12	R: 3/4" - 14h / R:1 3/16"-12 h	128230,80
878-12-14	R: 3/4" - 14h / R:1 5/16" - 12h	192346,20
878-16-14	R: 1" - 11 1/2h / R:1 5/16" - 12h	235089,80
878-16-16	R: 1" - 11 1/2h / R:1 5/8" - 12h	277833,40

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Adaptador a 90° rosca cónica		
<i>Normas SAE – Roscas NPT ambos extremos</i>		
911-02-02	R: 1/8"-27 h / R:1/8"-27 h	12823,08
911-04-02	R: 1/4"-18 h / R:1/8"-27 h	25646,16
911-04-04	R: 1/4"-18 h / R:1/4"-18 h	16456,29
911-06-02	R: 3/8"-18 h / R:1/8"-27 h	55566,68
911-06-04	R: 3/8"-18 h / R:1/4"-18 h	25646,16
911-06-06	R: 3/8"-18 h / R:3/8"-18 h	25646,16
911-08-04	R: 1/2"-14 h / R:1/4"-18 h	55566,68
911-08-06	R: 1/2"-14 h / R:3/8"-18 h	29920,52
911-08-08	R: 1/2"-14 h / R:1/2"-14 h	29065,65
911-12-06	R: 3/4"-14 h / R:3/8"-18 h	64115,40
911-12-08	R: 3/4"-14 h / R:1/2"-14 h	64115,40
911-12-12	R: 3/4"-14 h / R:3/4"-14 h	51292,32
911-16-12	R: 1"-11 1/2 h / R:3/4"-14 h	170974,40
911-16-16	R: 1"-11 1/2 h / R:1"-11 1/2 h	68389,76
911-20-16	R: 1 1/4"-11 1/2 h / R:1"-11 1/2 h	170974,40
911-20-20	R: 1 1/4"-11 1/2 h / R:1 1/4"-11 1/2 h	149602,60
911-24-16	R: 1 1/2"-11 1/2 h / R:1"-11 1/2 h	299205,20
911-24-20	R: 1 1/2"-11 1/2 h / R:1 1/4"-11 1/2 h	299205,20
911-24-24	R: 1 1/2"-11 1/2 h / R:1 1/2"-11 1/2 h	170974,40
911-32-24	R: 2"-11 1/2 h / R:1 1/2"-11 1/2 h	307753,92
911-32-32	R: 2"-11 1/2 h / R:2"-11 1/2 h	256461,60
<i>Normas SAE – Roscas NPT interior/exterior</i>		
911-02I-02	R: 1/8"-27 h / R:1/8"-27 h	17097,44
911-04I-02	R: 1/8"-27 h / R:1/8"-27 h	21371,80
911-04I-04	R: 1/4"-18 h / R:1/4"-18 h	18807,18
911-04I-06	R: 3/8"-18 h / R:3/8"-18 h	25646,16
911-04I-08	R: 1/2"-14 h / R:1/2"-14 h	36332,06
911-06I-04	R: 1/4"-18 h / R:1/4"-18 h	32057,70
911-06I-06	R: 3/8"-18 h / R:3/8"-18 h	27783,34
911-06I-08	R: 1/2"-14 h / R:1/2"-14 h	36332,06
911-08I-04	R: 1/4"-18 h / R:1/4"-18 h	36332,06
911-08I-06	R: 3/8"-18 h / R:3/8"-18 h	37614,37
911-08I-08	R: 1/2"-14 h / R:1/2"-14 h	42743,60
911-08I-12	R: 3/4"-14 h / R:3/4"-14 h	64115,40
911-12I-08	R: 1/2"-14 h / R:1/2"-14 h	64115,40
911-12I-12	R: 3/4"-14 h / R:3/4"-14 h	64115,40
911-12I-16	R: 1"-11 1/2 h / R:1"-11 1/2 h	76938,48
911-12I-20	R: 1 1/4"-11 1/2 h / R:1 1/4"-11 1/2 h	170974,40
911-16I-12	R: 3/4"-14 h / R:3/4"-14 h	85487,20
911-16I-16	R: 1"-11 1/2 h / R:1"-11 1/2 h	128230,80
911-16I-20	R: 1 1/4"-11 1/2 h / R:1 1/4"-11 1/2 h	170974,40
911-20I-20	R: 1 1/4"-11 1/2 h / R:1 1/4"-11 1/2 h	149602,60
911-20I-24	R: 1 1/2"-11 1/2 h / R:1 1/2"-11 1/2 h	299205,20
911-24I-24	R: 1 1/2"-11 1/2 h / R:1 1/2"-11 1/2 h	188071,84
<i>Normas SAE – Roscas NPT interior ambos extremos</i>		
911-02I-02I	R: 1/8"-27 h / R:1/8"-27 h	25646,16
911-04I-02I	R: 1/8"-27 h / R:1/8"-27 h	21371,80
911-04I-04I	R: 1/4"-18 h / R:1/4"-18 h	25646,16
911-06I-04I	R: 1/4"-18 h / R:1/4"-18 h	32057,70
911-06I-06I	R: 3/8"-18 h / R:3/8"-18 h	38469,24



Nº Plano	Detalles	Precio
911-08I-06I	R: 3/8"-18 h / R:3/8"-18 h	37614,37
911-08I-04I	R: 1/4"-18 h / R:1/4"-18 h	36332,06
911-08I-08I	R: 1/2"-14 h / R:1/2"-14 h	55566,68
911-12I-12I	R: 3/4"-14 h / R:3/4"-14 h	68389,76
911-16I-16I	R: 1"-11 1/2 h / R:1"-11 1/2 h	119682,08
911-20I-20I	R: 1 1/4"-11 1/2 h / R:1 1/4"-11 1/2 h	256461,60
911-24I-24I	R: 1 1/2"-11 1/2 h / R:1 1/2"-11 1/2 h	307753,92
911-32I-32I	R: 2"-11 1/2 h / R:2"-11 1/2 h	363320,60
Adaptador a 90° largo rosca cónica		
<i>Normas SAE – Roscas NPT ambos extremos</i>		
L 911-02-02	R: 1/8"-27 h / R:1/8"-27 h	22226,67
L 911-04-02	R: 1/4"-18 h / R:1/8"-27 h	22226,67
L 911-04-04	R: 1/4"-18 h / R:1/4"-18 h	22226,67
L 911-06-04	R: 3/8"-18 h / R:1/4"-18 h	33340,01
L 911-06-06	R: 3/8"-18 h / R:3/8"-18 h	33340,01
L 911-06-08	R: 3/8"-18 h / R:1/2"-14 h	38896,68
L 911-08-06	R: 1/2"-14 h / R:3/8"-18 h	38896,68
L 911-08-08	R: 1/2"-14 h / R:1/2"-14 h	38896,68
L 911-08-12	R: 1/2"-14 h / R:3/4"-14 h	66680,02
L 911-12-12	R: 3/4"-14 h / R:3/4"-14 h	68389,76
L 911-16-16	R: 1"-11 1/2 h / R:1"-11 1/2 h	111133,36
L 911-16-20	R: 1"-11 1/2 h / R:1 1/4"-11 1/2 h	194483,38
L 911-20-16	R: 1 1/4"-11 1/2 h / R:1"-11 1/2 h	194483,38
L 911-20-20	R: 1 1/4"-11 1/2 h / R:1 1/4"-11 1/2 h	194483,38
<i>Normas SAE – Roscas NPT interior/exterior</i>		
L 911-02I-02	R: 1/8"-27 h / R:1/8"-27 h	27783,34
L 911-04I-02	R: 1/8"-27 h / R:1/8"-27 h	27783,34
L 911-04I-04	R: 1/4"-18 h / R:1/4"-18 h	27783,34
L 911-06I-04	R: 1/4"-18 h / R:1/4"-18 h	55566,68
L 911-06I-06	R: 3/8"-18 h / R:3/8"-18 h	41675,01
L 911-06I-08	R: 1/2"-14 h / R:1/2"-14 h	55566,68
L 911-08I-06	R: 3/8"-18 h / R:3/8"-18 h	55566,68
L 911-08I-08	R: 1/2"-14 h / R:1/2"-14 h	55566,68
L 911-08I-12	R: 1/2"-14 h / R:1/2"-14 h	83350,02
L 911-12I-12	R: 3/4"-14 h / R:3/4"-14 h	83350,02
Adaptador a 90° rosca cónica y alojamiento virola		
<i>Normas SAE – Roscas NPT interior / UNF</i>		
912-02I-02	R: 1/8"-27 h / R:7/16"-20 h	21371,80
912-04I-02	R: 1/4"-18 h / R:7/16"-20 h	21371,80
912-04I-04	R: 1/4"-18 h / R:9/16"-18 h	21371,80
912-06I-04	R: 3/8"-18 h / R:9/16"-18 h	32057,70
912-06I-06	R: 3/8"-18 h / R:3/4"-16 h	32057,70
912-08I-06	R: 1/2"-14 h / R:3/4"-16 h	36332,06
912-08I-08	R: 1/2"-14 h / R:7/8"-14 h	36332,06
912-12I-08	R: 3/4"-14 h / R:7/8"-14 h	64115,40
912-12I-10	R: 3/4"-14 h / R:1 1/16"-12 h	64115,40
912-12I-12	R: 3/4"-14 h / R:1 3/16"-12 h	64115,40
912-16I-12	R: 1"-11 1/2 h / R:1 3/16"-12 h	128230,80

Notas: R= Rosca / M=Manguera / T= Tubo



Nº Plano	Detalles	Precio
912-16I-14	R: 1"-11 1/2 h / R:1 5/16"-12 h	128230,80
912-16I-16	R: 1"-11 1/2 h / R:1 5/8"-12 h	128230,80
Adaptador a 90° rosca cónica y asiento JIC 37°		
Normas SAE – Roscas NPT interior / UNF		
914-02I-02	R: 1/8"-27 h / R:7/16"-20 h	21371,80
914-04I-02	R: 1/4"-18 h / R:7/16"-20 h	21371,80
914-04I-04	R: 1/4"-18 h / R:9/16"-18 h	21371,80
914-06I-04	R: 3/8"-18 h / R:9/16"-18 h	32057,70
914-06I-06	R: 3/8"-18 h / R:3/4"-16 h	32057,70
914-08I-06	R: 1/2"-14 h / R:3/4"-16 h	36332,06
914-08I-08	R: 1/2"-14 h / R:7/8"-14 h	36332,06
914-12I-08	R: 3/4"-14 h / R:7/8"-14 h	64115,40
914-12I-10	R: 3/4"-14 h / R:1 1/16"-12 h	64115,40
914-12I-12	R: 3/4"-14 h / R:1 3/16"-12 h	64115,40
914-16I-12	R: 1"-11 1/2 h / R:1 3/16"-12 h	128230,80
914-16I-14	R: 1"-11 1/2 h / R:1 5/16"-12 h	128230,80
914-16I-16	R: 1"-11 1/2 h / R:1 5/8"-12 h	128230,80
Adaptador a 90° rosca cónica y asiento arosello		
Normas SAE – Roscas NPT interior / UNF		
918-02I-02	R: 1/8"-27 h / R:7/16"-20 h	32057,70
918-04I-02	R: 1/4"-18 h / R:7/16"-20 h	32057,70
918-04I-04	R: 1/4"-18 h / R:9/16"-18 h	36332,06
918-06I-04	R: 3/8"-18 h / R:9/16"-18 h	51292,32
918-06I-06	R: 3/8"-18 h / R:3/4"-16 h	51292,32
918-08I-06	R: 1/2"-14 h / R:3/4"-16 h	51292,32
918-08I-08	R: 1/2"-14 h / R:7/8"-14 h	44880,78
918-12I-08	R: 3/4"-14 h / R:7/8"-14 h	94035,92
918-12I-10	R: 3/4"-14 h / R:1 1/16"-12 h	85487,20
918-12I-12	R: 3/4"-14 h / R:1 3/16"-12 h	94035,92
Adaptador a 90° asiento virola y rosca cónica		
Normas SAE – Roscas UNF / NPT		
921-01-02	R: 3/8"-24 h / R:1/8"-27 h	17097,44
921-01-04	R: 3/8"-24 h / R:1/4"-18 h	17097,44
921-02-02	R: 7/16"-20 h / R:1/8"-27 h	12823,08
921-02-04	R: 7/16"-20 h / R:1/4"-18 h	17097,44
921-03-02	R: 1/2"-20 h / R:1/8"-27 h	17097,44
921-03-04	R: 1/2"-20 h / R:1/4"-18 h	17097,44
921-04-02	R: 9/16"-18 h / R:1/8"-27 h	17097,44
921-04-04	R: 9/16"-18 h / R:1/4"-18 h	16242,57
921-04-06	R: 9/16"-18 h / R:3/8"-18 h	18849,93
921-04-08	R: 9/16"-18 h / R:1/2"-14 h	23295,26
921-06-04	R: 3/4"-16 h / R:1/4"-18 h	19020,90
921-06-06	R: 3/4"-16 h / R:3/8"-18 h	19234,62
921-06-08	R: 3/4"-16 h / R:1/2"-14 h	23508,98
921-06-12	R: 3/4"-16 h / R:3/4"-14 h	51292,32
921-08-06	R: 7/8"-14 h / R:3/8"-18 h	27783,34

Notas: R= Rosca / M=Manguera / T= Tubo



Nº Plano	Detalles	Precio
921-08-08	R: 7/8"-14 h / R:1/2"-14 h	29065,65
921-08-12	R: 7/8"-14 h / R:3/4"-14 h	51292,32
921-08-16	R: 7/8"-14 h / R:1"-11 1/2 h	85487,20
921-10-06	R: 1 1/16"-12 h / R:3/8"-18 h	51292,32
921-10-08	R: 1 1/16"-12 h / R:1/2"-14 h	51292,32
921-10-12	R: 1 1/16"-12 h / R:3/4"-14 h	51292,32
921-10-16	R: 1 1/16"-12 h / R:1"-11 1/2 h	85487,20
921-12-08	R: 1 3/16"-12 h / R:1/2"-14 h	51292,32
921-12-12	R: 1 3/16"-12 h / R:3/4"-14 h	51292,32
921-12-16	R: 1 3/16"-12 h / R:1"-11 1/2 h	85487,20
921-12-20	R: 1 3/16"-12 h / R:1 1/4"-11 1/2h	149602,60
921-14-08	R: 1 5/16"-12 h / R:1/2"-14 h	85487,20
921-14-12	R: 1 5/16"-12 h / R:3/4"-14 h	85487,20
921-14-16	R: 1 5/16"-12 h / R:1"-11 1/2 h	85487,20
921-14-20	R: 1 5/16"-12 h / R:1 1/4"-11 1/2h	149602,60
921-14-24	R: 1 5/16"-12 h / R:1 1/2"-11 1/2h	170974,40
921-16-08	R: 1 5/8"-12 h / R:1/2"-14 h	85487,20
921-16-12	R: 1 5/8"-12 h / R:3/4"-14 h	85487,20
921-16-16	R: 1 5/8"-12 h / R:1"-11 1/2 h	85487,20
921-16-20	R: 1 5/8"-12 h / R:1 1/4"-11 1/2h	149602,60
921-16-24	R: 1 5/8"-12 h / R:1 1/2"-11 1/2h	170974,40
921-20-16	R: 1 7/8"-12 h / R:1"-11 1/2 h	149602,60
921-20-20	R: 1 7/8"-12 h / R:1 1/4"-11 1/2h	149602,60
921-20-24	R: 1 7/8"-12 h / R:1 1/2"-11 1/2h	170974,40
921-24-32	R: 2"-12 h / R:2"-11 1/2h	299205,20
Normas DIN / Normas SAE rosca NPT		
Media presión		
921-M12(T06)-02	R: M12 x 1,5 / R:1/8"-27 h	12823,08
921-M14(T08)-02	R: M14 x 1,5 / R:1/8"-27 h	17097,44
921-M12(T06)-04	R: M12 x 1,5 / R:1/4"-18 h	17097,44
921-M14(T08)-04	R: M14 x 1,5 / R:1/4"-18 h	17097,44
921-M16(T10)-04	R: M16 x 1,5 / R:1/4"-18 h	19234,62
921-M16(T10)-06	R: M16 x 1,5 / R:3/8"-18 h	19234,62
921-M18(T12)-06	R: M18 x 1,5 / R:3/8"-18 h	21371,80
921-M22(T15)-06	R: M22 x 1,5 / R:3/8"-18 h	25646,16
921-M22(T15)-08	R: M22 x 1,5 / R:1/2"-14 h	29920,52
921-M26(T18)-08	R: M26 x 1,5 / R:1/2"-14 h	44880,78
921-M26(T18)-12	R: M26 x 1,5 / R:3/4"-14 h	51292,32
921-M30(T22)-12	R: M30 x 2,0 / R:3/4"-14 h	55566,68
921-M36(T28)-12	R: M36 x 2,0 / R:3/4"-14 h	106859,00
921-M30(T22)-16	R: M30 x 2,0 / R:1"-11 1/2 h	106859,00
921-M36(T28)-16	R: M36 x 2,0 / R:1"-11 1/2 h	149602,60
921-M45(T35)-20	R: M45 x 2,0 / R:1 1/4"-11 1/2h	170974,40
921-M52(T42)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2h	256461,60
921-M52(T42)-24	R: M52 x 2,0 / R:1 1/2"-11 1/2h	277833,40
Alta presión		
921-M14(T06)-02	R: M14 x 1,5 / R:1/8"-27 h	17097,44
921-M14(T06)-04	R: M14 x 1,5 / R:1/4"-18 h	17097,44
921-M16(T08)-04	R: M16 x 1,5 / R:1/4"-18 h	19234,62
921-M16(T08)-06	R: M16 x 1,5 / R:3/8"-18 h	19234,62
921-M18(T10)-06	R: M18 x 1,5 / R:3/8"-18 h	21371,80
921-M20(T12)-06	R: M20 x 1,5 / R:3/8"-18 h	25646,16



N° Plano	Detalles	Precio
921-M22(T14)-06	R: M22 x 1,5 / R:3/8"-18 h	25646,16
921-M18(T10)-08	R: M18 x 1,5 / R:1/2"-14 h	25646,16
921-M20(T12)-08	R: M20 x 1,5 / R:1/2"-14 h	27355,90
921-M22(T14)-08	R: M22 x 1,5 / R:1/2"-14 h	29920,52
921-M24(T16)-08	R: M24 x 1,5 / R:1/2"-14 h	33340,01
921-M30(T20)-08	R: M30 x 2,0 / R:1/2"-14 h	68389,76
921-M24(T16)-12	R: M24 x 1,5 / R:3/4"-14 h	51292,32
921-M30(T20)-12	R: M30 x 2,0 / R:3/4"-14 h	68389,76
921-M36(T25)-12	R: M36 x 2,0 / R:3/4"-14 h	102584,64
921-M36(T25)-16	R: M36 x 2,0 / R:1"-11 1/2 h	106859,00
921-M42(T30)-16	R: M42 x 2,0 / R:1"-11 1/2 h	149602,60
921-M42(T30)-20	R: M42 x 2,0 / R:1 1/4"-11 1/2h	170974,40
921-M52(T38)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2h	256461,60
921-M52(T38)-24	R: M52 x 2,0 / R:1 1/2"-11 1/2h	277833,40
Normas DIN / Normas SAE rosca BSPT		
Media presión		
921-M12(T06)-B02	R: M12 x 1,5 / R:1/8 - 28 h	12823,08
921-M14(T08)-B02	R: M14 x 1,5 / R:1/8 - 28 h	17097,44
921-M12(T06)-B04	R: M12 x 1,5 / R:1/4 - 19 h	17097,44
921-M14(T08)-B04	R: M14 x 1,5 / R:1/4 - 19 h	17097,44
921-M16(T10)-B04	R: M16 x 1,5 / R:1/4 - 19 h	19234,62
921-M16(T10)-B06	R: M16 x 1,5 / R:3/8 - 19 h	19234,62
921-M18(T12)-B06	R: M18 x 1,5 / R:3/8 - 19 h	21371,80
921-M22(T15)-B06	R: M22 x 1,5 / R:3/8 - 19 h	25646,16
921-M18(T12)-B08	R: M18 x 1,5 / R:1/2 - 14 h	25646,16
921-M22(T15)-B08	R: M22 x 1,5 / R:1/2 - 14 h	29920,52
921-M26(T18)-B08	R: M26 x 1,5 / R:1/2 - 14 h	51292,32
921-M22(T15)-B12	R: M22 x 1,5 / R:3/4 - 14 h	51292,32
921-M26(T18)-B12	R: M26 x 1,5 / R:3/4 - 14 h	51292,32
921-M30(T22)-B12	R: M30 x 2,0 / R:3/4 - 14 h	68389,76
921-M36(T28)-B12	R: M36 x 2,0 / R:3/4 - 14 h	125025,03
921-M30(T22)-B16	R: M30 x 2,0 / R:1 - 11 h	128230,80
921-M36(T28)-B16	R: M36 x 2,0 / R:1 - 11 h	149602,60
921-M45(T35)-B20	R: M45 x 2,0 / R:1 1/4 - 11 h	170974,40
921-M52(T42)-B20	R: M52 x 2,0 / R:1 1/4 - 11 h	256461,60
921-M52(T42)-B24	R: M52 x 2,0 / R:1 1/2 - 11 h	277833,40
Alta presión		
921-M14(T06)-B02	R: M14 x 1,5 / R:1/8 - 28 h	17097,44
921-M14(T06)-B04	R: M14 x 1,5 / R:1/4 - 19 h	17097,44
921-M16(T08)-B04	R: M16 x 1,5 / R:1/4 - 19 h	19234,62
921-M16(T08)-B06	R: M16 x 1,5 / R:3/8 - 19 h	19234,62
921-M18(T10)-B06	R: M18 x 1,5 / R:3/8 - 19 h	21371,80
921-M20(T12)-B06	R: M20 x 1,5 / R:3/8 - 19 h	25646,16
921-M22(T14)-B06	R: M22 x 1,5 / R:3/8 - 19 h	25646,16
921-M18(T10)-B08	R: M18 x 1,5 / R:1/2 - 14 h	25646,16
921-M20(T12)-B08	R: M20 x 1,5 / R:1/2 - 14 h	25646,16
921-M22(T14)-B08	R: M22 x 1,5 / R:1/2 - 14 h	29920,52
921-M24(T16)-B08	R: M24 x 1,5 / R:1/2 - 14 h	34194,88
921-M30(T20)-B08	R: M30 x 2,0 / R:1/2 - 14 h	51292,32
921-M24(T16)-B12	R: M24 x 1,5 / R:3/4 - 14 h	51292,32
921-M30(T20)-B12	R: M30 x 2,0 / R:3/4 - 14 h	68389,76
921-M36(T25)-B12	R: M36 x 2,0 / R:3/4 - 14 h	94035,92

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
921-M36(T25)-B16	R: M36 x 2,0 / R:1 - 11 h	149602,60
921-M42(T30)-B16	R: M42 x 2,0 / R:1 - 11 h	170974,40
921-M42(T30)-B20	R: M42 x 2,0 / R:1 1/4 - 11 h	170974,40
921-M52(T38)-B20	R: M52 x 2,0 / R:1 1/4 - 11 h	256461,60
921-M52(T38)-B24	R: M52 x 2,0 / R:1 1/2 - 11 h	256461,60
Adaptador a 90° largo asiento virola y rosca cónica		
Normas SAE – Roscas UNF / NPT		
L 921-01-02	R: 3/8"-24 h / R:1/8"-27 h	22226,67
L 921-01-04	R: 3/8"-24 h / R:1/4"-18 h	22226,67
L 921-02-02	R: 7/16"-20 h / R:1/8"-27 h	22226,67
L 921-02-04	R: 7/16"-20 h / R:1/4"-18 h	22226,67
L 921-03-02	R: 1/2"-20 h / R:1/8"-27 h	22226,67
L 921-03-04	R: 1/2"-20 h / R:1/4"-18 h	22226,67
L 921-04-02	R: 9/16"-18 h / R:1/8"-27 h	22226,67
L 921-04-04	R: 9/16"-18 h / R:1/4"-18 h	22226,67
L 921-04-06	R: 9/16"-18 h / R:3/8"-18 h	33340,01
L 921-04-08	R: 9/16"-18 h / R:1/2"-14 h	38896,68
L 921-06-04	R: 3/4"-16 h / R:1/4"-18 h	33340,01
L 921-06-06	R: 3/4"-16 h / R:3/8"-18 h	33340,01
L 921-06-08	R: 3/4"-16 h / R:1/2"-14 h	38896,68
L 921-06-12	R: 3/4"-16 h / R:3/4"-14 h	66680,02
L 921-08-06	R: 7/8"-14 h / R:3/8"-18 h	38896,68
L 921-08-08	R: 7/8"-14 h / R:1/2"-14 h	38896,68
L 921-08-12	R: 7/8"-14 h / R:3/4"-14 h	66680,02
L 921-10-06	R: 1 1/16"-12 h / R:3/8"-18 h	66680,02
L 921-10-08	R: 1 1/16"-12 h / R:1/2"-14 h	66680,02
L 921-10-12	R: 1 1/16"-12 h / R:3/4"-14 h	66680,02
L 921-10-16	R: 1 1/16"-12 h / R:1"-11 1/2 h	111133,36
L 921-12-06	R: 1 3/16"-12 h / R:3/8"-18 h	66680,02
L 921-12-08	R: 1 3/16"-12 h / R:1/2"-14 h	66680,02
L 921-12-12	R: 1 3/16"-12 h / R:3/4"-14 h	66680,02
L 921-12-16	R: 1 3/16"-12 h / R:1"-11 1/2 h	119682,08
L 921-14-08	R: 1 5/16"-12 h / R:1/2"-14 h	106859,00
L 921-14-12	R: 1 5/16"-12 h / R:3/4"-14 h	119682,08
L 921-14-16	R: 1 5/16"-12 h / R:1"-11 1/2 h	119682,08
L 921-14-20	R: 1 5/16"-12 h / R:1 1/4"-11 1/2h	213718,00
L 921-16-12	R: 1 5/8"-12 h / R:3/4"-14 h	119682,08
L 921-16-16	R: 1 5/8"-12 h / R:1"-11 1/2 h	119682,08
L 921-16-20	R: 1 5/8"-12 h / R:1 1/4"-11 1/2h	213718,00
L 921-16-24	R: 1 5/8"-12 h / R:1 1/2"-11 1/2h	213718,00
L 921-20-16	R: 1 7/8"-12 h / R:1"-11 1/2 h	213718,00
L 921-20-20	R: 1 7/8"-12 h / R:1 1/4"-11 1/2h	213718,00
L 921-20-24	R: 1 7/8"-12 h / R:1 1/2"-11 1/2h	213718,00
Normas DIN / Normas SAE rosca NPT		
Media presión		
L 921-M12(T06)-02	R: M12 x 1,5 / R:1/8"-27 h	32057,70
L 921-M14(T08)-02	R: M14 x 1,5 / R:1/8"-27 h	32057,70
L 921-M16(T10)-04	R: M16 x 1,5 / R:1/4"-18 h	32057,70
L 921-M18(T12)-06	R: M18 x 1,5 / R:3/8"-18 h	38469,24
L 921-M18(T12)-08	R: M18 x 1,5 / R:1/2"-14 h	34194,88

N° Plano	Detalles	Precio
L 921-M22(T15)-08	R: M22 x 1,5 / R:1/2"-14 h	42743,60
L 921-M22(T15)-12	R: M22 x 1,5 / R:3/4"-14 h	85487,20
L 921-M26(T18)-12	R: M26 x 1,5 / R:3/4"-14 h	85487,20
L 921-M30(T22)-12	R: M30 x 2,0 / R:3/4"-14 h	170974,40
L 921-M36(T28)-12	R: M36 x 2,0 / R:3/4"-14 h	170974,40
L 921-M36(T28)-16	R: M36 x 2,0 / R:1"-11 1/2 h	170974,40
L 921-M45(T35)-20	R: M45 x 2,0 / R:1 1/4"-11 1/2h	256461,60
L 921-M52(T42)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2h	341948,80
Alta presión		
L 921-M14(T06)-02	R: M14 x 1,5 / R:1/8"-27 h	32057,70
L 921-M16(T08)-04	R: M16 x 1,5 / R:1/4"-18 h	32057,70
L 921-M18(T10)-06	R: M18 x 1,5 / R:3/8"-18 h	38469,24
L 921-M18(T10)-08	R: M18 x 1,5 / R:1/2"-14 h	42743,60
L 921-M22(T14)-08	R: M22 x 1,5 / R:1/2"-14 h	42743,60
L 921-M22(T14)-12	R: M22 x 1,5 / R:3/4"-14 h	85487,20
L 921-M24(T16)-12	R: M24 x 1,5 / R:3/4"-14 h	85487,20
L 921-M30(T20)-12	R: M30 x 2,0 / R:3/4"-14 h	170974,40
L 921-M36(T25)-12	R: M36 x 2,0 / R:3/4"-14 h	170974,40
L 921-M36(T25)-16	R: M36 x 2,0 / R:1"-11 1/2 h	170974,40
L 921-M42(T30)-20	R: M42 x 2,0 / R:1 1/4"-11 1/2h	256461,60
L 921-M52(T38)-20	R: M52 x 2,0 / R:1 1/4"-11 1/2h	341948,80
Adaptador a 90° asiento virola ambos extremos		
Normas SAE – Roscas UNF		
922-01-01	R: 3/8"-24 h / R:3/8"-24 h	17097,44
922-02-02	R: 7/16"-20 h / R:7/16"-20 h	17097,44
922-04-04	R: 9/16"-18 h / R:9/16"-18 h	17097,44
922-06-04	R: 3/4"-16 h / R:9/16"-18 h	25646,16
922-06-06	R: 3/4"-16 h / R:3/4"-16 h	21371,80
922-08-06	R: 7/8"-14 h / R:3/4"-16 h	29920,52
922-08-08	R: 7/8"-14 h / R:7/8"-14 h	29920,52
922-10-08	R: 1 1/16"-12 h / R:7/8"-14 h	51292,32
922-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	51292,32
922-12-10	R: 1 3/16"-12 h / R:1 1/16"-12 h	85487,20
922-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	51292,32
922-14-10	R: 1 5/16"-12 h / R:1 1/16"-12 h	51292,32
922-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	85487,20
922-16-16	R: 1 5/8"-12 h / R:1 5/8"-12 h	128230,80
922-20-20	R: 1 7/8"-12 h / R:1 7/8"-12 h	170974,40
922-24-24	R: 2 1/2"-12 h / R:2 1/2"-12 h	256461,60
Normas DIN ambos extremos		
Media presión		
922-M12(T06)-ID	R: M12 x 1,5 / R:M12 x 1,5	14960,26
922-M14(T08)-ID	R: M14 x 1,5 / R:M14 x 1,5	17097,44
922-M16(T10)-ID	R: M16 x 1,5 / R:M16 x 1,5	17524,88
922-M18(T12)-ID	R: M18 x 1,5 / R:M18 x 1,5	21371,80
922-M22(T15)-ID	R: M22 x 1,5 / R:M22 x 1,5	32057,70
922-M26(T18)-ID	R: M26 x 1,5 / R:M26 x 1,5	51292,32
922-M30(T22)-ID	R: M30 x 2,0 / R:M30 x 2,0	57703,86
922-M36(T28)-ID	R: M36 x 2,0 / R:M36 x 2,0	89761,56
922-M45(T35)-ID	R: M45 x 2,0 / R:M45 x 2,0	192346,20

Notas: R= Rosca / M=Manguera / T= Tubo

N° Plano	Detalles	Precio
922-M52(T42)-ID	R: M52 x 2,0 / R:M52 x 2,0	213718,00
Alta presión		
922-M14(T06)-ID	R: M14 x 1,5 / R:M14 x 1,5	17097,44
922-M16(T08)-ID	R: M16 x 1,5 / R:M16 x 1,5	17097,44
922-M18(T10)-ID	R: M18 x 1,5 / R:M18 x 1,5	21371,80
922-M22(T14)-ID	R: M22 x 1,5 / R:M22 x 1,5	32057,70
922-M24(T16)-ID	R: M24 x 1,5 / R:M24 x 1,5	42743,60
922-M30(T20)-ID	R: M30 x 2,0 / R:M30 x 2,0	57917,58
922-M36(T25)-ID	R: M36 x 2,0 / R:M36 x 2,0	102584,64
922-M42(T30)-ID	R: M42 x 2,0 / R:M42 x 2,0	192346,20
922-M52(T38)-ID	R: M52 x 2,0 / R:M52 x 2,0	256461,60
Adaptador a 90° pasa muro asiento virola ambos ext.		
Normas SAE – Roscas UNF		
P 922-01-01	R: 3/8"-24 h / R:3/8"-24 h	34194,88
P 922-02-02	R: 7/16"-20 h / R:7/16"-20 h	34194,88
P 922-04-04	R: 9/16"-18 h / R:9/16"-18 h	34194,88
P 922-04-06	R: 9/16"-18 h / R:3/4"-16 h	51292,32
P 922-06-06	R: 3/4"-16 h / R:3/4"-16 h	51292,32
P 922-06-08	R: 3/4"-16 h / R:7/8"-14 h	59841,04
P 922-08-08	R: 7/8"-14 h / R:7/8"-14 h	59841,04
P 922-08-10	R: 7/8"-14 h / R:1 1/16"-12 h	102584,64
P 922-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	102584,64
P 922-10-12	R: 1 1/16"-12 h / R:1 3/16"-12 h	102584,64
P 922-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	102584,64
P 922-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	149602,60
P 922-16-16	R: 1 5/8"-12 h / R:1 5/8"-12 h	192346,20
Normas DIN ambos extremos		
Media presión		
P 922-M12(T06)-ID	R: M12 x 1,5 / R:M12 x 1,5	25646,16
P 922-M14(T08)-ID	R: M14 x 1,5 / R:M14 x 1,5	25646,16
P 922-M16(T10)-ID	R: M16 x 1,5 / R:M16 x 1,5	25646,16
P 922-M18(T12)-ID	R: M18 x 1,5 / R:M18 x 1,5	34194,88
P 922-M22(T15)-ID	R: M22 x 1,5 / R:M22 x 1,5	51292,32
P 922-M26(T18)-ID	R: M26 x 1,5 / R:M26 x 1,5	64115,40
P 922-M30(T22)-ID	R: M30 x 2,0 / R:M30 x 2,0	106859,00
P 922-M36(T28)-ID	R: M36 x 2,0 / R:M36 x 2,0	149602,60
P 922-M45(T35)-ID	R: M45 x 2,0 / R:M45 x 2,0	299205,20
P 922-M52(T42)-ID	R: M52 x 2,0 / R:M52 x 2,0	341948,80
Alta presión		
P 922-M14(T06)-ID	R: M14 x 1,5 / R:M14 x 1,5	25646,16
P 922-M16(T08)-ID	R: M16 x 1,5 / R:M16 x 1,5	25646,16
P 922-M18(T10)-ID	R: M18 x 1,5 / R:M18 x 1,5	25646,16
P 922-M20(T12)-ID	R: M20 x 1,5 / R:M22 x 1,5	34194,88
P 922-M22(T14)-ID	R: M22 x 1,5 / R:M22 x 1,5	51292,32
P 922-M24(T16)-ID	R: M24 x 1,5 / R:M24 x 1,5	51292,32
P 922-M30(T20)-ID	R: M30 x 2,0 / R:M30 x 2,0	106859,00
P 922-M36(T25)-ID	R: M36 x 2,0 / R:M36 x 2,0	149602,60
P 922-M42(T30)-ID	R: M42 x 2,0 / R:M45 x 2,0	256461,60
P 922-M52(T38)-ID	R: M52 x 2,0 / R:M52 x 2,0	341948,80

Nº Plano	Detalles	Precio
Adaptador a 90° asiento virola asiento arosello		
<i>Normas SAE – Roscas UNF / UNF</i>		
928-02-02	R: 7/16"-20 h / R:7/16"-20 h	25646,16
928-02-04	R: 7/16"-20 h / R:9/16"-18 h	25646,16
928-02-06	R: 7/16"-20 h / R:3/4"-16 h	38469,24
928-04-02	R: 9/16"-18 h / R:7/16"-20 h	25646,16
928-04-03	R: 9/16"-18 h / R:1/2"-20 h	25646,16
928-04-04	R: 9/16"-18 h / R:9/16"-18 h	21799,24
928-04-06	R: 9/16"-18 h / R:3/4"-16 h	38469,24
928-04-08	R: 9/16"-18 h / R:7/8"-14 h	42743,60
928-04-10	R: 9/16"-18 h / R:1 1/16"-12 h	59841,04
928-06-04	R: 3/4"-16 h / R:9/16"-18 h	25646,16
928-06-06	R: 3/4"-16 h / R:3/4"-16 h	25218,72
928-06-08	R: 3/4"-16 h / R:7/8"-14 h	42743,60
928-06-10	R: 3/4"-16 h / R:1 1/16"-12 h	76938,48
928-06-12	R: 3/4"-16 h / R:1 3/16"-12 h	76938,48
928-08-04	R: 7/8"-14 h / R:3/4"-16 h	38469,24
928-08-06	R: 7/8"-14 h / R:3/4"-16 h	38469,24
928-08-08	R: 7/8"-14 h / R:7/8"-14 h	42743,60
928-08-10	R: 7/8"-14 h / R:1 1/16"-12 h	76938,48
928-08-12	R: 7/8"-14 h / R:1 3/16"-12 h	76938,48
928-10-06	R: 1 1/16"-12 h / R:3/4"-16 h	76938,48
928-10-08	R: 1 1/16"-12 h / R:7/8"-14 h	76938,48
928-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	76938,48
928-10-12	R: 1 1/16"-12 h / R:1 3/16"-12 h	76938,48
928-10-14	R: 1 1/16"-12 h / R:1 5/16"-12 h	128230,80
928-10-16	R: 1 1/16"-12 h / R:1 5/8"-12 h	170974,40
928-12-08	R: 1 3/16"-12 h / R:7/8"-14 h	76938,48
928-12-10	R: 1 3/16"-12 h / R:1 1/16"-12 h	76938,48
928-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	76938,48
928-12-14	R: 1 3/16"-12 h / R:1 5/16"-12 h	85487,20
928-12-16	R: 1 3/16"-12 h / R:1 5/8"-12 h	170974,40
928-14-06	R: 1 5/16"-12 h / R:3/4"-16 h	128230,80
928-14-08	R: 1 5/16"-12 h / R:7/8"-14 h	128230,80
928-14-10	R: 1 5/16"-12 h / R:1 1/16"-12 h	128230,80
928-14-12	R: 1 5/16"-12 h / R:1 3/16"-12 h	128230,80
928-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	128230,80
928-14-16	R: 1 5/16"-12 h / R:1 5/8"-12 h	170974,40
928-16-10	R: 1 5/8"-12 h / R:1 1/16"-12 h	170974,40
928-16-12	R: 1 5/8"-12 h / R:1 3/16"-12 h	170974,40
928-16-14	R: 1 5/8"-12 h / R:1 5/16"-12 h	170974,40
928-16-16	R: 1 5/8"-12 h / R:1 5/8"-12 h	179523,12
928-16-20	R: 1 5/8"-12 h / R:1 7/8"-12 h	213718,00
928-20-20	R: 1 7/8"-12 h / R:1 7/8"-12 h	299205,20
928-24-24	R: 2 1/2"-12 h / R:2 1/2"-12 h	448807,80
<i>Normas SAE – Roscas UNF / BSPP</i>		
928-04-B04	R: 9/16"-18 h UNF / R:1/4"-19 h	23508,98
928-06-B06	R: 3/4"-16 h UNF / R:3/8"-19 h	34194,88
928-06-B08	R: 3/4"-16 h UNF / R:1/2"-14 h	38469,24
928-08-B06	R: 7/8"-14 h UNF / R:3/8"-19 h	34194,88
928-08-B08	R: 7/8"-14 h UNF / R:1/2"-14 h	38469,24
928-08-B10	R: 7/8"-14 h UNF / R:5/8"-14 h	51292,32

Nº Plano	Detalles	Precio
928-08-B12	R: 7/8"-14 h UNF / R:3/4"-14 h	76938,48
928-10-B10	R: 1 1/16"-12 h UNF / R:5/8"-14 h	76938,48
928-10-B12	R: 1 1/16"-12 h UNF / R:3/4"-14 h	76938,48
928-12-B12	R: 1 3/16"-12 h UNF / R:3/4"-14 h	81212,84
928-16-B16	R: 1 5/8"-12 h UNF / R:1"-11 h	170974,40
928-20-B20	R: 1 7/8"-12 h UNF / R:1 1/4"-11 h	277833,40
<i>Normas DIN / Normas SAE – Roscas UNF</i>		
928-M14(T08)-04	R: M14 x 1,5 / R:9/16-18h	32057,70
928-M16(T10)-06	R: M16 x 1,5 / R:3/4-16h	40606,42
928-M18(T12)-06	R: M18 x 1,5 / R:3/4-16h	40606,42
928-M18(T12)-08	R: M18 x 1,5 / R:7/8-14h	44880,78
928-M22(T15)-08	R: M22 x 1,5 / R:7/8-14h	44880,78
928-M26(T18)-08	R: M26 x 1,5 / R:7/8-14h	49155,14
928-M22(T15)-10	R: M22 x 1,5 / R:1 1/16-12h	72664,12
928-M26(T18)-12	R: M26 x 1,5 / R:1 3/16-12h	85487,20
928-M30(T22)-12	R: M30 x 2,0 / R:1 3/16-12h	85487,20
928-M30(T22)-14	R: M30 x 2,0 / R:1 5/16-12h	170974,40
928-M36(T28)-16	R: M36 x 2,0 / R:1 5/8-12h	213718,00
928-M45(T35)-20	R: M45 x 2,0 / R:1 7/8-12h	299205,20
<i>Normas DIN / Normas SAE – Roscas BSPP</i>		
E 928-M14(T08)-B04	R: M14 x 1,5 / R:1/4"-19h	34194,88
E 928-M16(T10)-B06	R: M16 x 1,5 / R:3/8"-19h	42743,60
E 928-M18(T12)-B06	R: M18 x 1,5 / R:3/8"-19h	42743,60
E 928-M18(T12)-B08	R: M18 x 1,5 / R:1/2"-14h	51292,32
E 928-M22(T15)-B08	R: M22 x 1,5 / R:1/2"-14h	51292,32
E 928-M26(T18)-B08	R: M26 x 1,5 / R:1/2"-14h	76938,48
E 928-M26(T18)-B12	R: M26 x 1,5 / R:3/4"-14h	76938,48
E 928-M30(T22)-B12	R: M30 x 2,0 / R:3/4"-14h	106859,00
E 928-M36(T28)-B16	R: M36 x 2,0 / R:1"-11h	235089,80
E 928-M45(T35)-B20	R: M45 x 2,0 / R:1 1/4-11h	320577,00
Adaptador a 90° largo asiento virola / asiento arosello		
<i>Normas SAE – Roscas UNF / UNF</i>		
L 928-02-02	R: 7/16"-20 h / R:7/16"-20 h	33340,01
L 928-02-04	R: 7/16"-20 h / R:9/16"-18 h	33340,01
L 928-04-02	R: 9/16"-18 h / R:7/16"-20 h	33340,01
L 928-04-03	R: 9/16"-18 h / R:1/2"-20 h	33340,01
L 928-04-04	R: 9/16"-18 h / R:9/16"-18 h	33340,01
L 928-04-06	R: 9/16"-18 h / R:3/4"-16 h	50010,01
L 928-06-04	R: 3/4"-16 h / R:9/16"-18 h	50010,01
L 928-06-06	R: 3/4"-16 h / R:3/4"-16 h	50010,01
L 928-06-08	R: 3/4"-16 h / R:7/8"-14 h	55566,68
L 928-06-10	R: 3/4"-16 h / R:1 1/16"-12 h	100020,02
L 928-08-04	R: 7/8"-14 h / R:3/4"-16 h	50010,01
L 928-08-06	R: 7/8"-14 h / R:3/4"-16 h	50010,01
L 928-08-08	R: 7/8"-14 h / R:7/8"-14 h	55566,68
L 928-08-10	R: 7/8"-14 h / R:1 1/16"-12 h	100020,02
L 928-08-12	R: 7/8"-14 h / R:1 3/16"-12 h	119682,08
L 928-10-06	R: 1 1/16"-12 h / R:3/4"-16 h	100020,02
L 928-10-08	R: 1 1/16"-12 h / R:7/8"-14 h	100020,02
L 928-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	100020,02

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
L 928-10-12	R: 1 1/16"-12 h / R: 1 3/16"-12 h	119682,1
L 928-10-14	R: 1 1/16"-12 h / R: 1 5/16"-12 h	222266,7
L 928-10-16	R: 1 1/16"-12 h / R: 1 5/8"-12 h	222266,7
L 928-12-08	R: 1 3/16"-12 h / R: 7/8"-14 h	100020,0
L 928-12-10	R: 1 3/16"-12 h / R: 1 1/16"-12 h	100020,0
L 928-12-12	R: 1 3/16"-12 h / R: 1 3/16"-12 h	119682,1
L 928-12-14	R: 1 3/16"-12 h / R: 1 5/16"-12 h	166700,0
L 928-12-16	R: 1 3/16"-12 h / R: 1 5/8"-12 h	250050,1
L 928-14-10	R: 1 5/16"-12 h / R: 1 1/16"-12 h	166700,0
L 928-14-12	R: 1 5/16"-12 h / R: 1 3/16"-12 h	166700,0
L 928-14-14	R: 1 5/16"-12 h / R: 1 5/16"-12 h	166700,0
L 928-14-16	R: 1 5/16"-12 h / R: 1 5/8"-12 h	250050,1
L 928-16-10	R: 1 5/8"-12 h / R: 1 1/16"-12 h	222266,7
L 928-16-12	R: 1 5/8"-12 h / R: 1 3/16"-12 h	250050,1
L 928-16-14	R: 1 5/8"-12 h / R: 1 5/16"-12 h	250050,1
L 928-16-16	R: 1 5/8"-12 h / R: 1 5/8"-12 h	250050,1
Normas SAE – Roscas UNF / BSPP		
L 928-04-B04	R: 9/16"-18 h / R: 1/4" -19 h	36332,1
L 928-06-B06	R: 3/4"-16 h / R: 3/8" -19 h	55566,7
L 928-06-B08	R: 3/4"-16 h / R: 1/2"-14h	59841,0
L 928-08-B08	R: 7/8"-14 h / R: 1/2"-14h	59841,0
L 928-10-B10	R: 1 1/16"-12 h / R: 5/8" -14h	106859,0
L 928-10-B12	R: 1 1/16"-12 h / R: 3/4 - 14h	128230,8
L 928-12-B12	R: 1 3/16"-12 h / R: 3/4 - 14h	128230,8
Adaptador a 90° tca.giratoria virola y rosca cónica		
Normas SAE – Roscas UNF / NPT		
931-02-02	R: 7/16"-20 h / R: 1/8"-27 h	21371,8
931-02-04	R: 7/16"-20 h / R: 1/4"-18 h	21371,8
931-03-02	R: 1/2"-20 h / R: 1/8"-27 h	21371,8
931-03-04	R: 1/2"-20 h / R: 1/4"-18 h	21371,8
931-04-02	R: 9/16"-18 h / R: 1/8"-27 h	21371,8
931-04-04	R: 9/16"-18 h / R: 1/4"-18 h	21371,8
931-04-06	R: 9/16"-18 h / R: 3/8"-18 h	32057,7
931-04-08	R: 9/16"-18 h / R: 1/2"-14 h	32057,7
931-06-04	R: 3/4"-16 h / R: 1/4"-18 h	25646,2
931-06-06	R: 3/4"-16 h / R: 3/8"-18 h	32057,7
931-06-08	R: 3/4"-16 h / R: 1/2"-14 h	36332,1
931-08-06	R: 7/8"-14 h / R: 3/8"-18 h	36332,1
931-08-08	R: 7/8"-14 h / R: 1/2"-14 h	36332,1
931-08-12	R: 7/8"-14 h / R: 3/4"-14 h	64115,4
931-10-08	R: 1 1/16"-12 h / R: 1/2"-14 h	64115,4
931-10-12	R: 1 1/16"-12 h / R: 3/4"-14 h	64115,4
931-10-16	R: 1 1/16"-12 h / R: 1"-11 1/2 h	106859,0
931-12-08	R: 1 3/16"-12 h / R: 1/2"-14 h	64115,4
931-12-12	R: 1 3/16"-12 h / R: 3/4"-14 h	64115,4
931-12-16	R: 1 3/16"-12 h / R: 1"-11 1/2 h	106859,0
931-14-12	R: 1 5/16"-12 h / R: 3/4"-14 h	106859,0
931-14-16	R: 1 5/16"-12 h / R: 1"-11 1/2 h	106859,0
931-16-16	R: 1 5/8"-12 h / R: 1"-11 1/2 h	128230,8

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Normas DIN / Normas SAE – Roscas NPT		
Media presión		
931-M14(T08)-04	R: M14 x 1,5 / R: 1/4"-18 h	25646,2
931-M16(T10)-04	R: M16 x 1,5 / R: 1/4"-18 h	29920,5
931-M18(T12)-06	R: M18 x 1,5 / R: 3/8"-18 h	34194,9
931-M18(T12)-08	R: M18 x 1,5 / R: 1/2"-14 h	34194,9
931-M22(T15)-08	R: M22 x 1,5 / R: 1/2"-14 h	42743,6
931-M26(T18)-12	R: M26 x 1,5 / R: 3/4"-14 h	64115,4
931-M30(T22)-12	R: M30 x 1,5 / R: 3/4"-14 h	85487,2
931-M36(T28)-12	R: M36 x 2,0 / R: 3/4"-14 h	128230,8
931-M36(T28)-16	R: M36 x 2,0 / R: 1"-11 1/2 h	149602,6
Adaptador a 90° tca.gir. cierre arosello y rosca cónica		
Normas DIN / Normas SAE – Roscas NPT		
Media presión		
'O' 931-M14(T06)-04	R: M14 x 1,5 / R: 1/4"-18 h	29920,5
'O' 931-M16(T08)-04	R: M16 x 1,5 / R: 1/4"-18 h	29920,5
'O' 931-M18(T10)-06	R: M18 x 1,5 / R: 3/8"-18 h	34194,9
'O' 931-M18(T10)-08	R: M18 x 1,5 / R: 1/2"-14 h	42743,6
'O' 931-M20(T12)-06	R: M20 x 1,5 / R: 3/8"-18 h	42743,6
'O' 931-M20(T12)-08	R: M20 x 1,5 / R: 1/2"-14 h	42743,6
'O' 931-M22(T14)-08	R: M22 x 1,5 / R: 1/2"-14 h	64115,4
'O' 931-M24(T16)-08	R: M24 x 1,5 / R: 1/2"-14 h	76938,5
'O' 931-M26(T18)-12	R: M26 x 1,5 / R: 3/4"-14 h	85487,2
'O' 931-M30(T20)-12	R: M30 x 2,0 / R: 3/4"-14 h	106859,0
'O' 931-M36(T25)-12	R: M36 x 2,0 / R: 3/4"-14 h	170974,4
'O' 931-M36(T25)-16	R: M36 x 2,0 / R: 1"-11 1/2 h	192346,2
Adaptador a 90° con tubo p/tca.y virola y rosca cónica		
Normas DIN		
T 931-(T06)-04	T: 6mm / R: 1/4"-18 h	14960,3
T 931-(T08)-04	T: 8mm / R: 1/4"-18 h	14960,3
T 931-(T10)-04	T: 10mm / R: 1/4"-18 h	19234,6
T 931-(T10)-06	T: 10mm / R: 3/8"-18 h	19234,6
T 931-(T12)-06	T: 12mm / R: 3/8"-18 h	21371,8
T 931-(T12)-08	T: 12mm / R: 1/2"-14 h	25646,2
T 931-(T15)-08	T: 15mm / R: 1/2"-14 h	32057,7
T 931-(T15)-12	T: 15mm / R: 3/4"-14 h	38469,2
T 931-(T18)-12	T: 18mm / R: 3/4"-14 h	42743,6
T 931-(T22)-12	T: 22mm / R: 3/4"-14 h	64115,4
T 931-(T28)-12	T: 28mm / R: 3/4"-14 h	94035,9
T 931-(T28)-16	T: 28mm / R: 1"-11 1/2 h	106859,0
Adaptador a 90° con tubo p/tca.y virola y aloj. virola		
Normas SAE roscas UNF ambos extremos		
932-01-01	R: 3/8"-24 h / R: 3/8"-24 h	21371,8
932-02-02	R: 7/16"-20 h / R: 7/16"-20 h	21371,8
932-04-04	R: 9/16"-18 h / R: 9/16"-18 h	21371,8
932-04-06	R: 9/16"-18 h / R: 3/4"-16 h	32057,7

Nº Plano	Detalles	Precio
932-04-08	R: 9/16"-18 h / R:7/8"-14 h	36332,06
932-06-06	R: 3/4"-16 h / R:3/4"-16 h	32057,70
932-06-08	R: 3/4"-16 h / R:7/8"-14 h	36332,06
932-06-10	R: 3/4"-16 h / R:1 1/16"-12 h	64115,40
932-08-08	R: 7/8"-14 h / R:7/8"-14 h	36332,06
932-08-10	R: 7/8"-14 h / R:1 1/16"-12 h	64115,40
932-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	64115,40
932-10-12	R: 1 1/16"-12 h / R:1 3/16"-12 h	64115,40
932-10-14	R: 1 1/16"-12 h / R:1 5/16"-12 h	106859,00
932-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	64115,40
932-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	106859,00
932-16-16	R: 1 5/8"-12 h / R:1 5/8"-12 h	128230,80
932-20-20	R: 1 7/8"-12 h / R:1 7/8"-12 h	192346,20
Normas DIN – Mediana presión		
932-M12(T06)-ID	R: M12 x 1,5 / R:M12 x 1,5	21371,80
932-M14(T08)-ID	R: M14 x 1,5 / R:M14 x 1,5	25646,16
932-M16(T10)-ID	R: M16 x 1,5 / R:M16 x 1,5	29920,52
932-M18(T12)-ID	R: M18 x 1,5 / R:M18 x 1,5	34194,88
932-M22(T15)-ID	R: M22 x 1,5 / R:M22 x 1,5	42743,60
932-M30(T22)-ID	R: M30 x 2,0 / R:M36 x 2,0	85487,20
932-M36(T28)-ID	R: M36 x 2,0 / R:M36 x 2,0	149602,60
932-M45(T35)-ID	R: M45 x 2,0 / R:M45 x 2,0	213718,00
Adaptador a 90° tca.gir. cierre arosello y asiento virola		
Normas DIN / Normas SAE – Roscas UNF		
Media presión		
'O' 932-M14(T06)-ID	R: M14 x 1,5 / R:M14 x 1,5	25646,16
'O' 932-M16(T08)-ID	R: M16 x 1,5 / R:M16 x 1,5	25646,16
'O' 932-M18(T10)-ID	R: M18 x 1,5 / R:M18 x 1,5	42743,60
'O' 932-M20(T12)-ID	R: M20 x 1,5 / R:M22 x 1,5	34194,88
'O' 932-M22(T14)-ID	R: M22 x 1,5 / R:M22 x 1,5	0,00
'O' 932-M24(T16)-ID	R: M24 x 1,5 / R:M26 x 1,5	57703,86
'O' 932-M30(T20)-ID	R: M30 x 2,0 / R:M36 x 2,0	106859,00
'O' 932-M36(T25)-ID	R: M36 x 2,0 / R:M36 x 2,0	74801,30
'O' 932-M42(T30)-ID	R: M45 x 2,0 / R:M45 x 2,0	277833,40
Adaptador a 90° con tubo p/tca.y virola y asiento virola		
Normas DIN		
T 932-(T06)-M12(T06)	T: 6mm / R:M14 x 1,5	17097,44
T 932-(T08)-M14(T08)	T: 8mm / R:M16 x 1,5	21371,80
T 932-(T10)-M16(T10)	T: 10mm / R:M18 x 1,5	21371,80
T 932-(T12)-M18(T12)	T: 12mm / R:M22 x 1,5	25646,16
T 932-(T15)-M22(T15)	T: 15mm / R:M22 x 1,5	34194,88
T 932-(T22)-M30(T22)	T: 22mm / R:M26 x 1,5	64115,40
T 932-(T28)-M36(T28)	T: 28mm / R:M36 x 2,0	106859,00
T 932-(T35)-M45(T35)	T: 35mm / R:M36 x 2,0	192346,20

Nº Plano	Detalles	Precio
Adaptador a 90° asiento JIC 37° y rosca cónica		
Normas SAE – Roscas NPT		
941-01-02	R: 3/8"-24 h / R:1/8"-27 h	17097,44
941-01-04	R: 3/8"-24 h / R:1/4"-18 h	17097,44
941-02-02	R: 7/16"-20 h / R:1/8"-27 h	7266,41
941-02-04	R: 7/16"-20 h / R:1/4"-18 h	14960,26
941-02-06	R: 7/16"-20 h / R:3/8"-18 h	25646,16
941-03-02	R: 1/2"-20 h / R:1/8"-27 h	17097,44
941-03-04	R: 1/2"-20 h / R:1/4"-18 h	17097,44
941-03-06	R: 1/2"-20 h / R:3/8"-18 h	25646,16
941-04-02	R: 9/16"-18 h / R:1/8"-27 h	14960,26
941-04-04	R: 9/16"-18 h / R:1/4"-18 h	16242,57
941-04-06	R: 9/16"-18 h / R:3/8"-18 h	22654,11
941-04-08	R: 9/16"-18 h / R:1/2"-14 h	29065,65
941-06-04	R: 3/4"-16 h / R:1/4"-18 h	25646,16
941-06-06	R: 3/4"-16 h / R:3/8"-18 h	22654,11
941-06-08	R: 3/4"-16 h / R:1/2"-14 h	23081,54
941-06-12	R: 3/4"-16 h / R:3/4"-14 h	47017,96
941-08-04	R: 7/8"-14 h / R:1/4"-18 h	29920,52
941-08-06	R: 7/8"-14 h / R:3/8"-18 h	29920,52
941-08-08	R: 7/8"-14 h / R:1/2"-14 h	29065,65
941-08-12	R: 7/8"-14 h / R:3/4"-14 h	33767,44
941-08-16	R: 7/8"-14 h / R:1"-11 1/2 h	51292,32
941-10-06	R: 1 1/16"-12 h / R:3/8"-18 h	52147,19
941-10-08	R: 1 1/16"-12 h / R:1/2"-14 h	51292,32
941-10-12	R: 1 1/16"-12 h / R:3/4"-14 h	47017,96
941-10-16	R: 1 1/16"-12 h / R:1"-11 1/2 h	64115,40
941-10-20	R: 1 1/16"-12 h / R:1 1/4"-11 1/2h	149602,60
941-12-08	R: 1 3/16"-12 h / R:1/2"-14 h	51292,32
941-12-12	R: 1 3/16"-12 h / R:3/4"-14 h	51292,32
941-12-16	R: 1 3/16"-12 h / R:1"-11 1/2 h	85487,20
941-14-12	R: 1 5/16"-12 h / R:3/4"-14 h	85487,20
941-14-16	R: 1 5/16"-12 h / R:1"-11 1/2 h	64115,40
941-14-20	R: 1 5/16"-12 h / R:1 1/4"-11 1/2h	149602,60
941-16-12	R: 1 5/8"-12 h / R:1 1/2"-11 1/2h	85487,20
941-16-16	R: 1 5/8"-12 h / R:1"-11 1/2 h	85487,20
941-16-20	R: 1 5/8"-12 h / R:1 1/4"-11 1/2h	128230,80
941-20-20	R: 1 7/8"-12 h / R:1 1/4"-11 1/2h	149602,60
941-20-24	R: 1 7/8"-12 h / R:1 1/2"-11 1/2h	141053,88
941-24-32	R: 2 1/2"-12 h / R:2"-11 1/2h	235089,80
Adaptador a 90° largo asiento JIC 37° y rosca cónica		
Normas SAE – Roscas NPT		
L 941-01-02	R: 3/8"-24 h / R:1/8"-27 h	21371,80
L 941-01-04	R: 3/8"-24 h / R:1/4"-18 h	21371,80
L 941-02-02	R: 7/16"-20 h / R:1/8"-27 h	34194,88
L 941-02-04	R: 7/16"-20 h / R:1/4"-18 h	21371,80
L 941-03-02	R: 1/2"-20 h / R:1/8"-27 h	21371,80
L 941-03-04	R: 1/2"-20 h / R:1/4"-18 h	21371,80
L 941-04-02	R: 9/16"-18 h / R:1/8"-27 h	25646,16
L 941-04-04	R: 9/16"-18 h / R:1/4"-18 h	25646,16

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
L 941-04-06	R: 9/16"-18 h / R:3/8"-18 h	32057,70
L 941-04-08	R: 9/16"-18 h / R:1/2"-14 h	64115,40
L 941-06-04	R: 3/4"-16 h / R:1/4"-18 h	32057,70
L 941-06-06	R: 3/4"-16 h / R:3/8"-18 h	32057,70
L 941-06-08	R: 3/4"-16 h / R:1/2"-14 h	64115,40
L 941-06-12	R: 3/4"-16 h / R:3/4"-14 h	64115,40
L 941-08-04	R: 7/8"-14 h / R:1/4"-18 h	38469,24
L 941-08-06	R: 7/8"-14 h / R:3/8"-18 h	38469,24
L 941-08-08	R: 7/8"-14 h / R:1/2"-14 h	38469,24
L 941-08-12	R: 7/8"-14 h / R:3/4"-14 h	51292,32
L 941-10-08	R: 1 1/16"-12 h / R:1/2"-14 h	64115,40
L 941-10-12	R: 1 1/16"-12 h / R:3/4"-14 h	64115,40
L 941-12-06	R: 1 3/16"-12 h / R:3/8"-18 h	64115,40
L 941-12-08	R: 1 3/16"-12 h / R:1/2"-14 h	64115,40
L 941-12-12	R: 1 3/16"-12 h / R:3/4"-14 h	64115,40
L 941-12-16	R: 1 3/16"-12 h / R:1"-11 1/2 h	111133,36
L 941-14-12	R: 1 5/16"-12 h / R:3/4"-14 h	111133,36
L 941-14-16	R: 1 5/16"-12 h / R:1"-11 1/2 h	111133,36
L 941-16-16	R: 1 5/8"-12 h / R:1"-11 1/2 h	128230,80
Adaptador a 90° asiento JIC 37° ambos extremos		
<i>Normas SAE – Roscas UNF</i>		
944-01-01	R: 3/8"-24 h / R:3/8"-24 h	17097,44
944-02-01	R: 7/16"-20 h / R:3/8"-24 h	17097,44
944-02-02	R: 7/16"-20 h / R:7/16"-20 h	17097,44
944-03-02	R: 1/2"-20 h / R:7/16"-20 h	17097,44
944-03-03	R: 1/2"-20 h / R:1/2"-20 h	17097,44
944-04-02	R: 7/16"-20 h / R:9/16"-18 h	17097,44
944-04-03	R: 9/16"-18 h / R:1/2"-20 h	17097,44
944-04-04	R: 9/16"-18 h / R:9/16"-18 h	17097,44
944-06-04	R: 3/4"-16 h / R:9/16"-18 h	25646,16
944-06-06	R: 3/4"-16 h / R:3/4"-16 h	21371,80
944-08-06	R: 7/8"-14 h / R:3/4"-16 h	29920,52
944-08-08	R: 7/8"-14 h / R:7/8"-14 h	25646,16
944-10-08	R: 1 1/16"-12 h / R:7/8"-14 h	51292,32
944-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	32057,70
944-12-08	R: 1 3/16"-12 h / R:7/8"-14 h	85487,20
944-12-10	R: 1 3/16"-12 h / R:1 1/16"-12 h	85487,20
944-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	55566,68
944-14-10	R: 1 5/16"-12 h / R:1 1/16"-12 h	85487,20
944-14-12	R: 1 5/16"-12 h / R:1 3/16"-12 h	85487,20
944-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	72664,12
944-16-14	R: 1 5/8"-12 h / R:1 5/8"-12 h	85487,20
944-16-16	R: 1 5/8"-12 h / R:1 5/8"-12 h	85487,20
944-20-16	R: 1 7/8"-12 h / R:1 5/8"-12 h	149602,60
944-20-20	R: 1 7/8"-12 h / R:1 7/8"-12 h	149602,60
Adaptador a 90° pasa muro asiento JIC 37° ambos ext.		
<i>Normas SAE – Roscas UNF</i>		
P 944-01-01	R: 3/8"-24 h / R:3/8"-24 h	34194,88
P 944-02-02	R: 7/16"-20 h / R:7/16"-20 h	34194,88
P 944-03-03	R: 1/2"-20 h / R:1/2"-20 h	34194,88

Nº Plano	Detalles	Precio
P 944-04-04	R: 9/16"-18 h / R:9/16"-18 h	34194,88
P 944-06-06	R: 3/4"-16 h / R:3/4"-16 h	51292,32
P 944-08-08	R: 7/8"-14 h / R:7/8"-14 h	59841,04
P 944-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	76938,48
P 944-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	102584,64
P 944-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	128230,80
P 944-16-16	R: 1 5/8"-12 h / R:1 5/8"-12 h	192346,20
Adaptador a 90° asiento JIC 37° y asiento arosello		
<i>Normas SAE – Roscas UNF ambos extremos</i>		
948-01-01	R: 3/8"-24 h / R:3/8"-24 h	25646,16
948-01-02	R: 3/8"-24 h / R:7/16"-20 h	17097,44
948-01-03	R: 3/8"-24 h / R:1/2"-20 h	25646,16
948-01-04	R: 3/8"-24 h / R:9/16"-18 h	25646,16
948-02-01	R: 7/16"-20 h / R:3/8"-24 h	25646,16
948-02-02	R: 7/16"-20 h / R:7/16"-20 h	23508,98
948-02-03	R: 7/16"-20 h / R:1/2"-20 h	25646,16
948-02-04	R: 7/16"-20 h / R:9/16"-18 h	24577,57
948-02-06	R: 7/16"-20 h / R:3/4"-16 h	38469,24
948-03-02	R: 1/2"-20 h / R:7/16"-20 h	25005,01
948-03-03	R: 1/2"-20 h / R:1/2"-20 h	25646,16
948-03-04	R: 1/2"-20 h / R:9/16"-18 h	24791,29
948-03-06	R: 1/2"-20 h / R:3/4"-16 h	38469,24
948-04-02	R: 9/16"-18 h / R:7/16"-20 h	25646,16
948-04-03	R: 9/16"-18 h / R:1/2"-20 h	25646,16
948-04-04	R: 9/16"-18 h / R:9/16"-18 h	21371,80
948-04-06	R: 9/16"-18 h / R:3/4"-16 h	24363,85
948-04-08	R: 9/16"-18 h / R:7/8"-14 h	38469,24
948-05-04	R: 5/8"-18 h / R:9/16"-18 h	38469,24
948-05-05	R: 5/8"-18 h / R:5/8"-18 h	38469,24
948-05-06	R: 5/8"-18 h / R:3/4"-16 h	38469,24
948-05-08	R: 5/8"-18 h / R:7/8"-14 h	42743,60
948-06-04	R: 3/4"-16 h / R:9/16"-18 h	23936,42
948-06-05	R: 3/4"-16 h / R:5/8"-18 h	38469,24
948-06-06	R: 3/4"-16 h / R:3/4"-16 h	24791,29
948-06-08	R: 3/4"-16 h / R:7/8"-14 h	38469,24
948-06-10	R: 3/4"-16 h / R:1 1/16"-12 h	42743,60
948-06-12	R: 3/4"-16 h / R:1 3/16"-12 h	76938,48
948-08-04	R: 7/8"-14 h / R:9/16"-18 h	38469,24
948-08-05	R: 7/8"-14 h / R:5/8"-18 h	38469,24
948-08-06	R: 7/8"-14 h / R:3/4"-16 h	38469,24
948-08-08	R: 7/8"-14 h / R:7/8"-14 h	41888,73
948-08-10	R: 7/8"-14 h / R:1 1/16"-12 h	44880,78
948-08-12	R: 7/8"-14 h / R:1 3/16"-12 h	76938,48
948-08-14	R: 7/8"-14 h / R:1 5/16"-12 h	128230,80
948-10-06	R: 1 1/16"-12 h / R:3/4"-16 h	76938,48
948-10-08	R: 1 1/16"-12 h / R:7/8"-14 h	76938,48
948-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	76938,48
948-10-12	R: 1 1/16"-12 h / R:1 3/16"-12 h	76938,48
948-10-14	R: 1 1/16"-12 h / R:1 5/16"-12 h	128230,80
948-12-06	R: 1 3/16"-12 h / R:3/4"-16 h	76938,48

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
948-12-08	R: 1 3/16"-12 h / R:7/8"-14 h	76938,48
948-12-10	R: 1 3/16"-12 h / R:1 1/16"-12 h	76938,48
948-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	76938,48
948-12-14	R: 1 3/16"-12 h / R:1 5/16"-12 h	128230,80
948-14-08	R: 1 5/16"-12 h / R:7/8"-14 h	128230,80
948-14-10	R: 1 5/16"-12 h / R:1 1/16"-12 h	76938,48
948-14-12	R: 1 5/16"-12 h / R:1 3/16"-12 h	128230,80
948-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	76938,48
948-14-16	R: 1 5/16"-12 h / R:1 5/8"-12 h	170974,40
948-16-16	R: 1 5/8"-12 h / R:1 5/8"-12 h	192346,20
948-16-20	R: 1 5/8"-12 h / R:1 7/8"-12 h	213718,00
948-20-20	R: 1 7/8"-12 h / R:1 7/8"-12 h	299205,20
Normas SAE – Roscas UNF / BSPP		
948-04-B04	R: 9/16"-18 h / R:1/4"-19 h BSPP	23081,54
948-06-B06	R: 3/4"-16 h / R:3/8"-19 h BSPP	29920,52
948-08-B08	R: 7/8"-14 h / R:1/2"-14 h BSPP	36332,06
948-08-B10	R: 7/8"-14 h / R:5/8"-14 h BSPP	64115,40
948-10-B10	R: 1 1/16"-12 h / R:5/8"-14 h BSPP	64115,40
948-12-B12	R: 1 3/16"-12 h / R:3/4"-14 h BSPP	81212,84
948-16-B16	R: 1 5/8"-12 h / R:1"-11 h BSPP	192346,20
948-20-B20	R: 1 7/8"-12 h / R:1 1/4"-11 h BSPP	256461,60
Adaptador a 90° largo as. JIC 37° y asiento arosello		
Normas SAE – Roscas UNF ambos extremos		
L 948-02-02	R: 7/16"-20 h / R:7/16"-20 h	29920,52
L 948-03-03	R: 1/2"-20 h / R:1/2"-20 h	33340,01
L 948-04-04	R: 9/16"-18 h / R:9/16"-18 h	33340,01
L 948-04-06	R: 9/16"-18 h / R:3/4"-16 h	50010,01
L 948-04-08	R: 9/16"-18 h / R:7/8"-14 h	55566,68
L 948-06-04	R: 3/4"-16 h / R:9/16"-18 h	50010,01
L 948-06-06	R: 3/4"-16 h / R:3/4"-16 h	38469,24
L 948-06-08	R: 3/4"-16 h / R:7/8"-14 h	55566,68
L 948-08-06	R: 7/8"-14 h / R:3/4"-16 h	50010,01
L 948-08-08	R: 7/8"-14 h / R:7/8"-14 h	55566,68
L 948-08-10	R: 7/8"-14 h / R:1 1/16"-12 h	102584,64
L 948-08-12	R: 7/8"-14 h / R:1 3/16"-12 h	119682,08
L 948-10-08	R: 1 1/16"-12 h / R:7/8"-14 h	89761,56
L 948-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	94035,92
L 948-10-12	R: 1 1/16"-12 h / R:1 3/16"-12 h	119682,08
L 948-12-10	R: 1 3/16"-12 h / R:1 1/16"-12 h	102584,64
L 948-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	119682,08
L 948-12-14	R: 1 3/16"-12 h / R:1 5/16"-12 h	166700,04
L 948-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	166700,04
Normas SAE – Roscas UNF / BSPP		
L 948-04-B04	R: 9/16"-18 h / R:1/4"-19 h	55566,68
L 948-06-B06	R: 3/4"-16 h / R:3/8"-19 h	55566,68
L 948-06-B08	R: 3/4"-16 h / R:1/2"-14 h	55566,68
L 948-08-B08	R: 7/8"-14 h / R:1/2"-14 h	119682,08
L 948-10-B10	R: 1 1/16"-12 h / R:5/8"-14 h	119682,08
L 948-10-B12	R: 1 1/16"-12 h / R:3/4"-14 h	119682,08
L 948-12-B12	R: 1 3/16"-12 h / R:3/4"-14 h	166700,04

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio
Adaptador a 90° tca.giratoria JIC 37° y rosca cónica		
Normas SAE – Roscas UNF / NPT		
951-02-02	R: 7/16"-20 h / R:1/4"	21371,80
951-02-04	R: 7/16"-20 h / R:1/4"	21371,80
951-04-02	R: 9/16"-18 h / R:3/8"	21371,80
951-04-04	R: 9/16"-18 h / R:3/8"	21371,80
951-04-06	R: 9/16"-18 h / R:3/8"	25646,16
951-06-04	R: 3/4"-16 h / R:1/2"	25646,16
951-06-06	R: 3/4"-16 h / R:1/2"	27355,90
951-06-08	R: 3/4"-16 h / R:1/2"	29493,08
951-08-06	R: 7/8"-14 h / R:5/8"	36332,06
951-08-08	R: 7/8"-14 h / R:5/8"	29920,52
951-08-12	R: 7/8"-14 h / R:5/8"	64115,40
951-10-08	R: 1 1/16"-12 h / R:3/4"	64115,40
951-10-12	R: 1 1/16"-12 h / R:3/4"	64115,40
951-12-12	R: 1 3/16"-12 h / R:7/8"	64115,40
951-14-12	R: 1 5/16"-12 h / R:1"	128230,80
951-14-16	R: 1 5/16"-12 h / R:1"	106859,00
951-16-16	R: 1 5/8"-12 h / R:1 1/4"	128230,80
Adaptador a 90° tca.giratoria JIC 37° y asiento JIC 37°		
Normas SAE – Roscas UNF		
954-01-01	R: 3/8"-24 h / R:3/8"-24 h	21371,80
954-02-02	R: 7/16"-20 h / R:7/16"-20 h	20089,49
954-02-04	R: 7/16"-20 h / R:9/16"-18 h	21371,80
954-03-03	R: 1/2"-20 h / R:1/2"-20 h	21371,80
954-04-04	R: 9/16"-18 h / R:9/16"-18 h	21371,80
954-04-06	R: 9/16"-18 h / R:3/4"-16 h	32057,70
954-06-04	R: 3/4"-16 h / R:9/16"-18 h	25646,16
954-06-06	R: 3/4"-16 h / R:3/4"-16 h	28638,21
954-06-08	R: 3/4"-16 h / R:7/8"-14 h	36332,06
954-08-08	R: 7/8"-14 h / R:7/8"-14 h	32057,70
954-08-10	R: 7/8"-14 h / R:1 1/16"-12 h	64115,40
954-08-12	R: 7/8"-14 h / R:1 3/16"-12 h	64115,40
954-10-10	R: 1 1/16"-12 h / R:1 1/16"-12 h	34194,88
954-10-12	R: 1 1/16"-12 h / R:1 3/16"-12 h	64115,40
954-12-12	R: 1 3/16"-12 h / R:1 3/16"-12 h	59841,04
954-12-14	R: 1 3/16"-12 h / R:1 5/16"-12 h	106859,00
954-14-14	R: 1 5/16"-12 h / R:1 5/16"-12 h	85487,20
954-14-16	R: 1 5/16"-12 h / R:1 5/8"-12 h	128230,80
954-16-16	R: 1 5/8"-12 h / R:1 5/8"-12 h	128230,80
954-16-20	R: 1 5/8"-12 h / R:1 7/8"-12 h	192346,20
954-20-20	R: 1 7/8"-12 h / R:1 7/8"-12 h	192346,20
Adaptador a 90° asiento SAE 30° y rosca cónica		
Normas SAE – Roscas NPS / NPT		
961-04-04	R: 1/4"-18 h / R:1/4"-18 h	17097,44
961-06-04	R: 3/8"-18 h / R:1/4"-18 h	25646,16
961-06-06	R: 3/8"-18 h / R:3/8"-18 h	25646,16
961-06-08	R: 3/8"-18 h / R:1/2"-14 h	36332,06

N° Plano	Detalles	Precio
961-08-06	R: 1/2"-14 h / R:3/8"-18 h	36332,06
961-08-08	R: 1/2"-14 h / R:1/2"-14 h	36332,06
961-08-12	R: 1/2"-14 h / R:3/4"-14 h	51292,32
961-10-08	R: 5/8"-18 h / R:1/2"-14 h	51292,32
961-10-12	R: 5/8"-18 h / R:3/4"-14 h	51292,32
961-12-08	R: 3/4"-14 h / R:1/2"-14 h	51292,32
961-12-12	R: 3/4"-14 h / R:3/4"-14 h	51292,32
961-12-16	R: 3/4"-14 h / R:1"-11 1/2 h	85487,20
961-16-12	R: 1"-11 1/2 h / R:3/4"-14 h	85487,20
961-16-16	R: 1"-11 1/2 h / R:1"-11 1/2 h	85487,20

Adaptador a 90° tuerca gir. SAE 30° y rosca cónica

Normas SAE – Roscas NPS / NPT

971-02-02	R: 1/8"-27 h / R:1/8"-27 h	21371,80
971-02-04	R: 1/8"-27 h / R:1/4"-18 h	21371,80
971-04-02	R: 1/4"-18 h / R:1/8"-27 h	21371,80
971-04-04	R: 1/4"-18 h / R:1/4"-18 h	23508,98
971-04-06	R: 1/4"-18 h / R:3/8"-18 h	32057,70
971-04-08	R: 1/4"-18 h / R:1/2"-14 h	36332,06
971-06-04	R: 3/8"-18 h / R:1/4"-18 h	25646,16
971-06-06	R: 3/8"-18 h / R:3/8"-18 h	32057,70
971-06-08	R: 3/8"-18 h / R:1/2"-14 h	36332,06
971-08-06	R: 1/2"-14 h / R:3/8"-18 h	36332,06
971-08-08	R: 1/2"-14 h / R:1/2"-14 h	36332,06
971-08-12	R: 1/2"-14 h / R:3/4"-14 h	64115,40
971-10-08	R: 5/8"-14 h / R:1/2"-14 h	64115,40
971-10-12	R: 5/8"-14 h / R:3/4"-14 h	64115,40
971-12-08	R: 3/4"-14 h / R:1/2"-14 h	64115,40
971-12-12	R: 3/4"-14 h / R:3/4"-14 h	51292,32
971-12-16	R: 3/4"-14 h / R:1"-11 1/2 h	94035,92
971-16-12	R: 1"-11 1/2 h / R:3/4"-14 h	128230,80
971-16-16	R: 1"-11 1/2 h / R:1"-11 1/2 h	128230,80
971-16-20	R: 1"-11 1/2 h / R:1 1/4"-11 1/2 h	192346,20
971-20-20	R: 1 1/4"-11 1/2 h / R:1 1/4"-11 1/2 h	192346,20

Adaptador a 90° largo tca gir. SAE 30° y rosca cónica

Normas SAE – Roscas NPS / NPT

L 971-02-02	R: 1/8"-27 h / R:1/8"-27 h	29920,52
L 971-02-04	R: 1/8"-27 h / R:1/4"-18 h	29920,52
L 971-04-02	R: 1/4"-18 h / R:1/8"-27 h	29920,52
L 971-04-04	R: 1/4"-18 h / R:1/4"-18 h	29920,52
L 971-04-06	R: 1/4"-18 h / R:3/8"-18 h	42743,60
L 971-06-04	R: 3/8"-18 h / R:1/4"-18 h	42743,60
L 971-06-06	R: 3/8"-18 h / R:3/8"-18 h	42743,60
L 971-06-08	R: 3/8"-18 h / R:1/2"-14 h	51292,32
L 971-06-12	R: 3/8"-18 h / R:3/4"-14 h	81212,84
L 971-08-06	R: 1/2"-14 h / R:3/8"-18 h	51292,32
L 971-08-08	R: 1/2"-14 h / R:1/2"-14 h	51292,32
L 971-08-12	R: 1/2"-14 h / R:3/4"-14 h	81212,84
L 971-10-08	R: 5/8"-14 h / R:1/2"-14 h	51292,32

N° Plano	Detalles	Precio
L 971-10-12	R: 5/8"-14 h / R:3/4"-14 h	81212,84
L 971-12-08	R: 3/4"-14 h / R:1/2"-14 h	81212,84
L 971-12-12	R: 3/4"-14 h / R:3/4"-14 h	81212,84
L 971-12-16	R: 3/4"-14 h / R:1"-11 1/2 h	162425,68
L 971-16-12	R: 1"-11 1/2 h / R:3/4"-14 h	162425,68
L 971-16-16	R: 1"-11 1/2 h / R:1"-11 1/2 h	205169,28

Adaptador a 90° tuerca gir. SAE 30° y asiento arosello

Normas SAE – Roscas NPS / UNF

978-02-02	R: 1/8"-27 h / R:7/16"-20 h	30775,39
978-02-04	R: 1/8"-27 h / R:9/16"-18 h	30775,39
978-04-04	R: 1/4"-18 h / R:9/16"-18 h	30775,39
978-04-06	R: 1/4"-18 h / R:3/4"-16 h	46163,09
978-06-04	R: 3/8"-18 h / R:9/16"-18 h	46163,09
978-06-06	R: 3/8"-18 h / R:3/4"-16 h	46163,09
978-06-08	R: 3/8"-18 h / R:7/8"-14 h	51292,32
978-06-10	R: 3/8"-18 h / R:1 1/16"-12 h	92326,18
978-08-06	R: 1/2"-14 h / R:3/4"-16 h	46163,09
978-08-08	R: 1/2"-14 h / R:7/8"-14 h	51292,32
978-08-10	R: 1/2"-14 h / R:1 1/16"-12 h	92326,18
978-08-12	R: 1/2"-14 h / R:1 3/16"-12 h	106859,00
978-10-08	R: 5/8"-14 h / R:7/8"-14 h	92326,18
978-10-10	R: 5/8"-14 h / R:1 1/16"-12 h	92326,18
978-10-12	R: 5/8"-14 h / R:1 3/16"-12 h	106859,00
978-10-14	R: 5/8"-14 h / R:1 5/16"-12 h	92326,18
978-12-08	R: 3/4"-14 h / R:7/8"-14 h	92326,18
978-12-10	R: 3/4"-14 h / R:1 1/16"-12 h	92326,18
978-12-12	R: 3/4"-14 h / R:1 3/16"-12 h	106859,00
978-12-14	R: 3/4"-14 h / R:1 5/16"-12 h	128230,80
978-12-16	R: 3/4"-14 h / R:1 5/8"-12 h	230815,44
978-16-12	R: 1"-11 1/2 h / R:1 3/16"-12 h	205169,28
978-16-14	R: 1"-11 1/2 h / R:1 5/16"-12 h	205169,28
978-16-16	R: 1"-11 1/2 h / R:1 5/8"-12 h	230815,44

Adaptador a 90° largo tca gir. SAE 30° y asiento aros.

Normas SAE – Roscas NPS / UNF

L 978-02-02	R: 1/8"-27 h / R:7/16"-20 h	40606,42
L 978-02-04	R: 1/8"-27 h / R:9/16"-18 h	40606,42
L 978-04-04	R: 1/4"-18 h / R:9/16"-18 h	40606,42
L 978-04-06	R: 1/4"-18 h / R:3/4"-16 h	55566,68
L 978-04-08	R: 1/4"-18 h / R:7/8"-14 h	64115,40
L 978-06-04	R: 3/8"-18 h / R:9/16"-18 h	55566,68
L 978-06-06	R: 3/8"-18 h / R:3/4"-16 h	55566,68
L 978-06-08	R: 3/8"-18 h / R:7/8"-14 h	64115,40
L 978-08-06	R: 1/2"-14 h / R:3/4"-16 h	55566,68
L 978-08-08	R: 1/2"-14 h / R:7/8"-14 h	64115,40
L 978-08-10	R: 1/2"-14 h / R:1 1/16"-12 h	111133,36
L 978-08-12	R: 1/2"-14 h / R:1 3/16"-12 h	119682,08
L 978-10-08	R: 5/8"-14 h / R:7/8"-14 h	111133,36
L 978-10-10	R: 5/8"-14 h / R:1 1/16"-12 h	111133,36

Notas: R= Rosca / M=Manguera / T= Tubo

Nº Plano	Detalles	Precio

Pedidos:
pedidos@hidroaccesorios.com.ar
Fax Gratis: 0800-44-44-376 / 44-40-345

Nº Plano	Rosca 1	Rosca 2	Rosca 3	Precio
Adaptador TEE rosca cónica				
<i>Normas SAE – Roscas NPT todos los extremos</i>				
1111-02-02-02	R: 1/8"-27h	R: 1/8"-27h	R: 1/8"-27h	29920,52
1111-04-04-04	R: 1/4"-18h	R: 1/4"-18h	R: 1/4"-18h	29920,52
1111-06-06-06	R: 3/8"-18h	R: 3/8"-18h	R: 3/8"-18h	34194,88
1111-08-08-08	R: 1/2"-14h	R: 1/2"-14h	R: 1/2"-14h	42743,60
1111-12-12-12	R: 3/4"-14h	R: 3/4"-14h	R: 3/4"-14h	76938,48
1111-16-16-16	R: 1"-11 1/2h	R: 1"-11 1/2h	R: 1"-11 1/2h	119682,08
1111-20-20-20	R: 1 1/4"-11 1/2h	R: 1 1/4"-11 1/2h	R: 1 1/4"-11 1/2h	192346,20
1111-24-24-24	R: 1 1/2"-11 1/2h	R: 1 1/2"-11 1/2h	R: 1 1/2"-11 1/2h	235089,80
<i>Normas SAE – Roscas NPT Interior todos los extremos</i>				
1111-02I-02I-02I	R: 1/8"-27h	R: 1/8"-27h	R: 1/8"-27h	34194,88
1111-04I-04I-04I	R: 1/4"-18h	R: 1/4"-18h	R: 1/4"-18h	36332,06
1111-06I-06I-06I	R: 3/8"-18h	R: 3/8"-18h	R: 3/8"-18h	44880,78
1111-08I-08I-08I	R: 1/2"-14h	R: 1/2"-14h	R: 1/2"-14h	47017,96
1111-12I-12I-12I	R: 3/4"-14h	R: 3/4"-14h	R: 3/4"-14h	85487,20
1111-16I-16I-16I	R: 1"-11 1/2h	R: 1"-11 1/2h	R: 1"-11 1/2h	128230,80
1111-20I-20I-20I	R: 1 1/4"-11 1/2h	R: 1 1/4"-11 1/2h	R: 1 1/4"-11 1/2h	235089,80
1111-24I-24I-24I	R: 1 1/2"-11 1/2h	R: 1 1/2"-11 1/2h	R: 1 1/2"-11 1/2h	329125,72
<i>Normas SAE – Roscas NPT Interior / Exterior / Interior</i>				
1111-02I-02-02I	R: 1/8"-27h	R: 1/8"-27h	R: 1/8"-27h	34408,60
1111-04I-04-04I	R: 1/4"-18h	R: 1/4"-18h	R: 1/4"-18h	36332,06
1111-06I-06-06I	R: 3/8"-18h	R: 3/8"-18h	R: 3/8"-18h	44880,78
1111-08I-08-08I	R: 1/2"-14h	R: 1/2"-14h	R: 1/2"-14h	55566,68
1111-12I-12-12I	R: 3/4"-14h	R: 3/4"-14h	R: 3/4"-14h	85487,20
1111-16I-16-16I	R: 1"-11 1/2h	R: 1"-11 1/2h	R: 1"-11 1/2h	170974,40
1111-20I-20-20I	R: 1 1/4"-11 1/2h	R: 1 1/4"-11 1/2h	R: 1 1/4"-11 1/2h	235089,80
1111-24I-24-24I	R: 1 1/2"-11 1/2h	R: 1 1/2"-11 1/2h	R: 1 1/2"-11 1/2h	299205,20
Adaptador TEE Aloj.virola rosca cónica y aloj.virola				
<i>Normas SAE – Roscas UNF / NPT / UNF</i>				
1212-01-02-01	R: 3/8"24h UNF / T:3/16"	R: 1/8"-27h	R: 3/8"24h UNF / T:3/16"	29920,52
1212-02-02-02	R: 7/16"20h UNF / T:1/4"	R: 1/8"-27h	R: 7/16"20h UNF / T:1/4"	29920,52
1212-04-04-04	R: 9/16"18h UNF / T:3/8"	R: 1/4"-18h	R: 9/16"18h UNF / T:3/8"	19234,62
1212-06-06-06	R: 3/4"16h UNF / T:1/2"	R: 3/8"-18h	R: 3/4"16h UNF / T:1/2"	34194,88
1212-08-08-08	R: 7/8"-14h UNF / T:5/8"	R: 1/2"-14h	R: 7/8"-14h UNF / T:5/8"	42743,60
1212-10-12-10	R: 1 1/16"-12h UNF / T:3/4"	R: 3/4"-14h	R: 1 1/16"-12h UNF / T:3/4"	76938,48
1212-12-12-12	R: 1 3/16"-12h UNF / T:7/8"	R: 3/4"-14h	R: 1 3/16"-12h UNF / T:7/8"	76938,48
1212-14-12-14	R: 1 5/16"-12h UNF / T:1"	R: 3/4"-14h	R: 1 5/16"-12h UNF / T:1"	111133,36
1212-14-16-14	R: 1 5/16"-12h UNF / T:1"	R: 1"-11 1/2h	R: 1 5/16"-12h UNF / T:1"	111133,36
1212-16-16-16	R: 1 5/8"-12h UNF / T:1 1/4"	R: 1"-11 1/2h	R: 1 5/8"-12h UNF / T:1 1/4"	149602,60
1212-20-20-20	R: 1 7/8"-12h UNF / T:1 1/2"	R: 1 1/4"-11 1/2h	R: 1 7/8"-12h UNF / T:1 1/2"	213718,00
<i>Normas DIN / Normas SAE Roscas NPT / Normas DIN</i>				
<i>Media presión</i>				
1212-M12(T06)-02-M12(T06)	R: M12 x 1.5 / T:6	R: 1/8"-27	R: M12 x 1.5 / T:6	29920,52
1212-M14(T08)-02-M14(T08)	R: M14 x 1.5 / T:8	R: 1/8"-27	R: M14 x 1.5 / T:8	29920,52
1212-M16(T10)-04-M16(T10)	R: M16 x 1.5 / T:10	R: 1/4"-18	R: M16 x 1.5 / T:10	34194,88
1212-M18(T12)-06-M18(T12)	R: M18 x 1.5 / T:12	R: 3/8"-18	R: M18 x 1.5 / T:12	42743,60
1212-M22(T15)-06-M22(T15)	R: M22 x 1.5 / T:15	R: 3/8"-18	R: M22 x 1.5 / T:15	42743,60
1212-M22(T15)-08-M22(T15)	R: M22 x 1.5 / T:15	R: 1/2"-14	R: M22 x 1.5 / T:15	64115,40
1212-M26(T18)-08-M26(T18)	R: M26 x 1.5 / T:18	R: 1/2"-14	R: M26 x 1.5 / T:18	85487,20

Notas: R= Rosca / T= Tubo

Nº Plano	Rosca 1	Rosca 2	Rosca 3	Precio
1212-M26(T18)-12-M26(T18)	R: M26 x 1.5 / T:18	R: 3/4"-14	R: M26 x 1.5 / T:18	85487,20
1212-M30(T22)-12-M30(T22)	R: M30 x 2.0 / T:22	R: 3/4"-14	R: M30 x 2.0 / T:22	106859,00
1212-M36(T28)-12-M36(T28)	R: M36 x 2.0 / T:28	R: 3/4"-14	R: M36 x 2.0 / T:28	149602,60
1212-M36(T28)-16-M36(T28)	R: M36 x 2.0 / T:28	R: 1"-11 1/2	R: M36 x 2.0 / T:28	170974,40
1212-M45(T35)-20-M45(T35)	R: M45 x 2.0 / T:35	R: 1 1/4"-11 1/2	R: M45 x 2.0 / T:35	256461,60
1212-M52(T42)-20-M52(T42)	R: M52 x 2.0 / T:42	R: 1 1/4"-11 1/2	R: M52 x 2.0 / T:42	256461,60
Normas DIN / Normas SAE Roscas UNF / Normas DIN				
Alta presión				
1212-M14(T06)-02-M14(T06)	R: M14 x 1.5 / T:6	R: 1/8"-27	R: M14 x 1.5 / T:6	29920,52
1212-M16(T08)-04-M16(T08)	R: M16 x 1.5 / T:8	R: 1/4"-18	R: M16 x 1.5 / T:8	34194,88
1212-M18(T10)-06-M18(T10)	R: M18 x 1.5 / T:10	R: 3/8"-18	R: M18 x 1.5 / T:10	42743,60
1212-M22(T14)-08-M22(T14)	R: M22 x 1.5 / T:14	R: 1/2"-14	R: M22 x 1.5 / T:14	64115,40
1212-M24(T16)-08-M24(T16)	R: M24 x 1.5 / T:16	R: 1/2"-14	R: M24 x 1.5 / T:16	85487,20
1212-M30(T20)-12-M30(T20)	R: M30 x 2.0 / T:20	R: 3/4"-14	R: M30 x 2.0 / T:20	106859,00
1212-M36(T25)-12-M36(T25)	R: M36 x 2.0 / T:25	R: 3/4"-14	R: M36 x 2.0 / T:25	149602,60
1212-M36(T25)-16-M36(T25)	R: M36 x 2.0 / T:25	R: 1"-11 1/2	R: M36 x 2.0 / T:25	170974,40
1212-M42(T38)-20-M42(T38)	R: M45 x 2.0 / T:38	R: 1 1/4"-11 1/2	R: M45 x 2.0 / T:38	256461,60
1212-M52(T38)-20-M52(T38)	R: M52 x 2.0 / T:38	R: 1 1/4"-11 1/2	R: M52 x 2.0 / T:38	384692,40
Adaptador TEE Aloj.virola , aloj.virola y Rosca cónica				
Normas SAE – Roscas UNF / UNF / NPT				
1221-01-01-02	R: 3/8"-24h UNF / T:3/16"	R: 3/8"-24h UNF / T:3/16"	R: 1/8"-27h	29920,52
1221-02-02-02	R: 7/16"-20h UNF / T:1/4"	R: 7/16"-20h UNF / T:1/4"	R: 1/8"-27h	21371,80
1221-04-04-04	R: 9/16"-18h UNF / T:3/8"	R: 9/16"-18h UNF / T:3/8"	R: 1/4"-18h	29920,52
1221-06-06-06	R: 3/4"-16h UNF / T:1/2"	R: 3/4"-16h UNF / T:1/2"	R: 3/8"-18h	34194,88
1221-08-08-08	R: 7/8"-14h UNF / T:5/8"	R: 7/8"-14h UNF / T:5/8"	R: 1/2"-14h	42743,60
1221-10-10-08	R: 1 1/16"-12h UNF / T:3/4"	R: 1 1/16"-12h UNF / T:3/4"	R: 3/4"-14h	76938,48
1221-10-10-12	R: 1 1/16"-12h UNF / T:3/4"	R: 1 1/16"-12h UNF / T:3/4"	R: 3/4"-14h	76938,48
1221-12-12-12	R: 1 3/16"-12h UNF / T:7/8"	R: 1 3/16"-12h UNF / T:7/8"	R: 3/4"-14h	76938,48
1221-14-14-12	R: 1 5/16"-12h UNF / T:1"	R: 1 5/16"-12h UNF / T:1"	R: 3/4"-14h	111133,36
1221-14-14-16	R: 1 5/16"-12h UNF / T:1"	R: 1 5/16"-12h UNF / T:1"	R: 1"-11 1/2h	111133,36
1221-16-16-16	R: 1 5/8"-12h UNF / T:1 1/4"	R: 1 5/8"-12h UNF / T:1 1/4"	R: 1"-11 1/2h	149602,60
1221-20-20-20	R: 1 7/8"-12h UNF / T:1 1/2"	R: 1 7/8"-12h UNF / T:1 1/2"	R: 1 1/4"-11 1/2h	213718,00
Normas DIN / Normas DIN / Normas SAE Roscas UNF				
Media presión				
1221-M12(T06)-ID-02	R: M12 x 1.5 / T:6	R: M12 x 1.5 / T:6	R: 1/8"-27	29920,52
1221-M14(T08)-ID-02	R: M14 x 1.5 / T:8	R: M14 x 1.5 / T:8	R: 1/8"-27	29920,52
1221-M16(T10)-ID-04	R: M16 x 1.5 / T:10	R: M16 x 1.5 / T:10	R: 1/4"-18	34194,88
1221-M18(T12)-ID-06	R: M18 x 1.5 / T:12	R: M18 x 1.5 / T:12	R: 3/8"-18	42743,60
1221-M22(T15)-ID-08	R: M22 x 1.5 / T:15	R: M22 x 1.5 / T:15	R: 1/2"-14	64115,40
1221-M26(T18)-ID-08	R: M26 x 1.5 / T:18	R: M26 x 1.5 / T:18	R: 1/2"-14	85487,20
1221-M26(T18)-ID-12	R: M26 x 1.5 / T:18	R: M26 x 1.5 / T:18	R: 3/4"-14	85487,20
1221-M30(T22)-ID-12	R: M30 x 2.0 / T:22	R: M30 x 2.0 / T:22	R: 3/4"-14	106859,00
1221-M36(T28)-ID-12	R: M36 x 2.0 / T:28	R: M36 x 2.0 / T:28	R: 1"-11 1/2	149602,60
1221-M36(T28)-ID-16	R: M36 x 2.0 / T:28	R: M36 x 2.0 / T:28	R: 1"-11 1/2	170974,40
1221-M45(T35)-ID-20	R: M45 x 2.0 / T:35	R: M45 x 2.0 / T:35	R: 1 1/4"-11 1/2	256461,60
1221-M52(T42)-ID-20	R: M45 x 2.0 / T:42	R: M45 x 2.0 / T:42	R: 1 1/4"-11 1/2	384692,40
Alta presión				
1221-M14(T06)-ID-02	R: M14 x 1.5 / T:6	R: M14 x 1.5 / T:6	R: 1/8"-27	29920,52
1221-M16(T08)-ID-04	R: M16 x 1.5 / T:8	R: M16 x 1.5 / T:8	R: 1/4"-18	34194,88
1221-M18(T10)-ID-06	R: M18 x 1.5 / T:10	R: M18 x 1.5 / T:10	R: 3/8"-18	42743,60

Notas: R= Rosca / T= Tubo

Nº Plano	Rosca 1	Rosca 2	Rosca 3	Precio
1221-M18(T10)-ID-06	R: M18 x 1.5 / T:10	R: M18 x 1.5 / T:10	R: 3/8"-18	42743,60
1221-M22(T14)-ID-08	R: M22 x 1.5 / T:14	R: M22 x 1.5 / T:14	R: 1/2"-14	64115,40
1221-M24(T16)-ID-08	R: M24 x 1.5 / T:16	R: M24 x 1.5 / T:16	R: 1/2"-14	85487,20
1221-M24(T16)-ID-12	R: M24 x 1.5 / T:16	R: M24 x 1.5 / T:16	R: 3/4"-14	85487,20
1221-M30(T20)-ID-12	R: M30 x 2.0 / T:20	R: M30 x 2.0 / T:20	R: 3/4"-14	106859,00
1221-M36(T25)-ID-12	R: M36 x 2.0 / T:25	R: M36 x 2.0 / T:25	R: 1"-11 1/2	149602,60
1221-M36(T25)-ID-16	R: M36 x 2.0 / T:25	R: M36 x 2.0 / T:25	R: 1"-11 1/2	170974,40
1221-M42(T30)-ID-20	R: M42 x 2.0 / T:30	R: M42 x 2.0 / T:30	R: 1 1/4"-11 1/2	213718,00
1221-M52(T38)-ID-20	R: M52 x 2.0 / T:38	R: M52 x 2.0 / T:38	R: 1 1/4"-11 1/2	384692,40
Adaptador TEE Alojamiento virola en todos los extremos				
Normas SAE – Roscas UNF				
1222-01-01-01	R: 3/8"-24h / T:3/16"	R: 3/16" / T:3/8"-24h	R: 3/8"-24h / T:3/16"	29920,52
1222-02-02-02	R: 7/16"-20h / T:1/4"	R: 1/4" / T:7/16"-20h	R: 7/16"-20h / T:1/4"	29920,52
1222-04-04-04	R: 9/16"-18h / T:3/8"	R: 3/8" / T:9/16"-18h	R: 9/16"-18h / T:3/8"	19234,62
1222-06-06-06	R: 3/4"-16h / T:1/2"	R: 1/2" / T:3/4"-16h	R: 3/4"-16h / T:1/2"	34194,88
1222-08-08-08	R: 7/8"-14h / T:5/8"	R: 5/8" / T:7/8"-14h	R: 7/8"-14h / T:5/8"	42743,60
1222-10-10-08	R: 1 1/16"-12h / T:3/4"	R: 3/4" / T:1 1/16"-12h	R: 1 1/16"-12h / T:3/4"	76938,48
1222-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 7/8" / T:1 3/16"-12h	R: 1 3/16"-12h / T:7/8"	76938,48
1222-14-14-14	R: 1 5/16"-12h / T:1"	R: 1" / T:1 5/16"-12h	R: 1 5/16"-12h / T:1"	111133,36
1222-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 1/4" / T:1 5/8"-12h	R: 1 5/8"-12h / T:1 1/4"	149602,60
1222-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 1/2" / T:1 7/8"-12h	R: 1 7/8"-12h / T:1 1/2"	213718,00
Normas DIN				
Media presión				
1222-M12(T06)-ID-ID	R: M12 x 1.5 / T:6	R: 6 / T:M12 x 1.5	R: M12 x 1.5 / T:6	29920,52
1222-M14(T08)-ID-ID	R: M14 x 1.5 / T:8	R: 8 / T:M14 x 1.5	R: M14 x 1.5 / T:8	29920,52
1222-M16(T10)-ID-ID	R: M16 x 1.5 / T:10	R: 10 / T:M16 x 1.5	R: M16 x 1.5 / T:10	27783,34
1222-M18(T12)-ID-ID	R: M18 x 1.5 / T:12	R: 12 / T:M18 x 1.5	R: M18 x 1.5 / T:12	37186,93
1222-M22(T15)-ID-ID	R: M22 x 1.5 / T:15	R: 15 / T:M22 x 1.5	R: M22 x 1.5 / T:15	47017,96
1222-M26(T18)-ID-ID	R: M26 x 1.5 / T:18	R: 18 / T:M26 x 1.5	R: M26 x 1.5 / T:18	76938,48
1222-M30(T22)-ID-ID	R: M30 x 2.0 / T:22	R: 22 / T:M30 x 2.0	R: M30 x 2.0 / T:22	100447,46
1222-M36(T28)-ID-ID	R: M36 x 2.0 / T:28	R: 28 / T:M36 x 2.0	R: M36 x 2.0 / T:28	128230,80
1222-M45(T35)-ID-ID	R: M45 x 2.0 / T:35	R: 35 / T:M45 x 2.0	R: M45 x 2.0 / T:35	192346,20
1222-M52(T42)-ID-ID	R: M52 x 2.0 / T:42	R: 42 / T:M52 x 2.0	R: M52 x 2.0 / T:42	299205,20
Alta presión				
1222-M14(T06)-ID-ID	R: M14 x 1.5 / T:6	R: 6 / T:M14 x 1.5	R: M14 x 1.5 / T:6	29920,52
1222-M16(T08)-ID-ID	R: M16 x 1.5 / T:8	R: 8 / T:M16 x 1.5	R: M16 x 1.5 / T:8	34194,88
1222-M18(T10)-ID-ID	R: M18 x 1.5 / T:10	R: 10 / T:M18 x 1.5	R: M18 x 1.5 / T:10	34408,60
1222-M20(T12)-ID-ID	R: M20 x 1.5 / T:12	R: 12 / T:M20 x 1.5	R: M20 x 1.5 / T:12	38469,24
1222-M22(T14)-ID-ID	R: M22 x 1.5 / T:14	R: 14 / T:M22 x 1.5	R: M22 x 1.5 / T:14	64115,40
1222-M24(T16)-ID-ID	R: M24 x 1.5 / T:16	R: 16 / T:M24 x 1.5	R: M24 x 1.5 / T:16	55566,68
1222-M30(T20)-ID-ID	R: M30 x 2.0 / T:20	R: 20 / T:M30 x 2.0	R: M30 x 2.0 / T:20	85487,20
1222-M36(T25)-ID-ID	R: M36 x 2.0 / T:25	R: 25 / T:M36 x 2.0	R: M36 x 2.0 / T:25	119682,08
1222-M42(T30)-ID-ID	R: M42 x 2.0 / T:30	R: 30 / T:M42 x 2.0	R: M42 x 2.0 / T:30	256461,60
1222-M52(T38)-ID-ID	R: M52 x 2.0 / T:38	R: 38 / T:M52 x 2.0	R: M52 x 2.0 / T:38	384692,40

Notas: R= Rosca / T= Tubo

Nº Plano	Rosca 1	Rosca 2	Rosca 3	Precio
Adaptador TEE Aloj.virola / Aloj.virola y tuerca giratoria virola				
Normas SAE – Roscas UNF				
1223-01-01-01	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	38469,24
1223-02-02-02	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	38469,24
1223-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	38469,24
1223-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	47017,96
1223-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	55566,68
1223-10-10-10	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	85487,20
1223-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	106859,00
1223-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	136779,52
1223-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	213718,00
1223-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	R: 1 5/8"-12h / T:1 1/2"	277833,40
Adaptador TEE Aloj.virola / Aloj.virola y asiento arosello				
Normas SAE – Roscas UNF				
1228-02-02-02	R: 7/16"-20h / T:3/16"	R: 7/16"-20h / T:3/16"	R: 7/16"-20h / T:	47017,96
1228-02-02-04	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	R: 9/16"-18h / T:	47017,96
1228-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:	47017,96
1228-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:	55566,68
1228-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:	64115,40
1228-10-10-10	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:	102584,64
1228-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:	128230,80
1228-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:	162425,68
1228-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:	256461,60
1228-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:	320577,00
Adaptador TEE Aloj.virola / Tuerca giratoria virola / Aloj.Virola				
Normas SAE – Roscas UNF				
1232-01-01-01	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	38469,24
1232-02-02-02	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	38469,24
1232-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	38469,24
1232-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	47017,96
1232-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	55566,68
1232-10-10-10	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	85487,20
1232-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	106859,00
1232-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	136779,52
1232-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	213718,00
1232-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	277833,40
Adaptador TEE Aloj.virola / Asiento Arosello / Aloj.Virola				
Normas SAE – Roscas UNF				
1282-01-04-01	R: 3/8"-24h / T:3/16"	R: 9/16"-18h	R: 3/8"-24h / T:3/16"	47017,96
1282-02-02-04	R: 7/16"-20h / T:1/4"	R: 9/16"-18h	R: 7/16"-20h / T:1/4"	47017,96
1282-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h	R: 9/16"-18h / T:3/8"	47017,96
1282-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h	R: 3/4"-16h / T:1/2"	55566,68
1282-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h	R: 7/8"-14h / T:5/8"	64115,40
1282-10-10-10	R: 1 1/16"-12h / T:3/4"	R: 1 1/16"-12h	R: 1 1/16"-12h / T:3/4"	102584,64
1282-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h	R: 1 3/16"-12h / T:7/8"	128230,80
1282-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h	R: 1 5/16"-12h / T:1"	162425,68

Notas: R= Rosca / T= Tubo

Nº Plano	Rosca 1	Rosca 2	Rosca 3	Precio
1282-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h	R: 1 5/8"-12h / T:1 1/4"	256461,60
1282-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h	R: 1 7/8"-12h / T:1 1/2"	320577,00
Adaptador TEE Asiento JIC 37° / Roca cónica NPT / Asiento JIC 37°				
<i>Normas SAE – Roscas UNF / NPT / UNF</i>				
1414-01-02-01	R: 3/8"-24h / T:3/16"	R: 1/8"-27h	R: 3/8"-24h / T:3/16"	29920,52
1414-02-02-02	R: 7/16"-20h / T:1/4"	R: 1/8"-27h	R: 7/16"-20h / T:1/4"	29920,52
1414-04-04-04	R: 9/16"-18h / T:3/8"	R: 1/4"-18h	R: 9/16"-18h / T:3/8"	19234,62
1414-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/8"-18h	R: 3/4"-16h / T:1/2"	34194,88
1414-08-08-08	R: 7/8"-14h / T:5/8"	R: 1/2"-14h	R: 7/8"-14h / T:5/8"	42743,60
1414-10-12-10	R: 1 1/16"-12h / T:3/4"	R: 3/4"-14h	R: 1 1/16"-12h / T:3/4"	76938,48
1414-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 3/4"-14h	R: 1 3/16"-12h / T:7/8"	76938,48
1414-14-12-14	R: 1 5/16"-12h / T:1"	R: 3/4"-14h	R: 1 5/16"-12h / T:1"	111133,36
1414-14-16-14	R: 1 5/16"-12h / T:1"	R: 1"-11/2h	R: 1 5/16"-12h / T:1"	111133,36
1414-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1"-11/2h	R: 1 5/8"-12h / T:1 1/4"	149602,60
1414-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 1/4"-11 1/2h	R: 1 7/8"-12h / T:1 1/2"	213718,00
Adaptador TEE Asiento JIC 37° / Asiento JIC 37° / Roca cónica NPT				
<i>Normas SAE – Roscas UNF / UNF / NPT</i>				
1441-01-01-02	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	R: 1/8"-27h	29920,52
1441-02-02-02	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	R: 1/8"-27h	20730,65
1441-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	R: 1/4"-18h	17952,31
1441-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	R: 3/8"-18h	27783,34
1441-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	R: 1/2"-14h	30989,11
1441-10-10-08	R: 1 1/16"-12h / T:3/4"	R: 1 1/16"-12h / T:3/4"	R: 1/2"-14h	76938,48
1441-10-10-12	R: 1 1/16"-12h / T:3/4"	R: 1 1/16"-12h / T:3/4"	R: 3/4"-14h	40606,42
1441-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	R: 3/4"-14h	76938,48
1441-14-14-12	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 3/4"-14h	111133,36
1441-14-14-16	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 1"-11/2h	72664,12
1441-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	R: 1"-11/2h	149602,60
1441-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	R: 1 1/4"-11 1/2h	213718,00
Adaptador TEE Asiento JIC 37° todos los extremos				
<i>Normas SAE – Roscas UNF</i>				
1444-01-01-01	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	29920,52
1444-02-02-02	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	25646,16
1444-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	17952,31
1444-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	26073,60
1444-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	42743,60
1444-10-10-10	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	72664,12
1444-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	76938,48
1444-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	111133,36
1444-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	149602,60
1444-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	213718,00

Notas: R= Rosca / T= Tubo

Nº Plano	Rosca 1	Rosca 2	Rosca 3	Precio
Adaptador TEE Asiento JIC 37°/ Asiento JIC 37° / Tca.Giratoria JIC 37°				
Normas SAE – Roscas UNF				
1445-01-01-01	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	38469,24
1445-02-02-02	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	29920,52
1445-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	34194,88
1445-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	47017,96
1445-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	55566,68
1445-10-10-10	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	74801,30
1445-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	106859,00
1445-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	136779,52
1445-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	213718,00
1445-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	277833,40
Adaptador TEE Asiento JIC 37°/ Tca.Giratoria JIC 37° / Asiento JIC 37°				
Normas SAE – Roscas UNF				
1454-01-01-01	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	R: 3/8"-24h	38469,24
1454-02-02-02	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	R: 7/16"-20h	22226,67
1454-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	R: 9/16"-18h	24363,85
1454-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	R: 3/4"-16h	47017,96
1454-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	R: 7/8"-14h	34194,88
1454-10-10-10	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h	73091,56
1454-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h	106859,00
1454-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h	128230,80
1454-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h	213718,00
1454-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h	277833,40
Adaptador TEE Asiento JIC 37°/ Asiento JIC 37° / Asiento arosello				
Normas SAE – Roscas UNF				
1448-01-01-04	R: 3/8"-24h / T:3/16"	R: 3/8"-24h / T:3/16"	R: 9/16"-18h	47017,96
1448-02-02-04	R: 7/16"-20h / T:1/4"	R: 7/16"-20h / T:1/4"	R: 9/16"-18h	47017,96
1448-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h / T:3/8"	R: 9/16"-18h	29920,52
1448-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h / T:1/2"	R: 3/4"-16h	55566,68
1448-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h / T:5/8"	R: 7/8"-14h	64115,40
1448-10-10-10	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h	102584,64
1448-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h	128230,80
1448-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h	162425,68
1448-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h	256461,60
1448-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h	320577,00
Adaptador TEE Asiento JIC 37°/ Asiento arosello / Asiento JIC 37°				
Normas SAE – Roscas UNF				
1484-01-04-01	R: 3/8"-24h / T:3/16"	R: 3/8"-24h	R: 3/8"-24h / T:3/16"	47017,96
1484-02-04-02	R: 7/16"-20h / T:1/4"	R: 7/16"-20h	R: 7/16"-20h / T:1/4"	47017,96
1484-04-04-04	R: 9/16"-18h / T:3/8"	R: 9/16"-18h	R: 9/16"-18h / T:3/8"	22226,67
1484-06-06-06	R: 3/4"-16h / T:1/2"	R: 3/4"-16h	R: 3/4"-16h / T:1/2"	55566,68
1484-08-08-08	R: 7/8"-14h / T:5/8"	R: 7/8"-14h	R: 7/8"-14h / T:5/8"	64115,40
1484-10-10-10	R: 1 1/16"-12h / T:3/8"	R: 1 1/16"-12h	R: 1 1/16"-12h / T:3/8"	102584,64
1484-12-12-12	R: 1 3/16"-12h / T:7/8"	R: 1 3/16"-12h	R: 1 3/16"-12h / T:7/8"	128230,80
1484-14-14-14	R: 1 5/16"-12h / T:1"	R: 1 5/16"-12h	R: 1 5/16"-12h / T:1"	162425,68
1484-16-16-16	R: 1 5/8"-12h / T:1 1/4"	R: 1 5/8"-12h	R: 1 5/8"-12h / T:1 1/4"	256461,60
1484-20-20-20	R: 1 7/8"-12h / T:1 1/2"	R: 1 7/8"-12h	R: 1 7/8"-12h / T:1 1/2"	320577,00

Notas: R= Rosca / T= Tubo

Nº Plano	Detalles	Precio
<i>Cuerpo acoples aire escalonado para manguera</i>		
10100-04-04	ACE 1/4	33767,44
10100-04-05	ACE 1/4 x 5/16	34194,88
10100-04-06	ACE 1/4 x 3/8	34194,88
10100-06-05	ACE 3/8 x 5/16	42743,60
10100-06-06	ACE 3/8	43598,47
10100-06-08	ACE 3/8 x 1/2	42743,60
10100-08-06	ACE 1/2 x 3/8	51292,32
10100-08-08	ACE 1/2	51292,32
<i>Niples acoples aire escalonado para manguera</i>		
10101-04-04	ANE 1/4	6411,54
10101-04-05	ANE 1/4 x 5/16	6838,98
10101-04-06	ANE 1/4 x 3/8	7266,41
10101-06-05	ANE 3/8 x 5/16	8548,72
10101-06-06	ANE 3/8	8121,28
10101-06-08	ANE 3/8 x 1/2	8548,72
10101-08-06	ANE 1/2 x 3/8	10685,90
10101-08-08	ANE 1/2	10685,90
<i>Cuerpo acoples aire rosca exterior (macho)</i>		
10102-04-02	ACM 1/4 x 1/8	34194,88
10102-04-04	ACM 1/4	34194,88
10102-04-06	ACM 1/4 x 3/8	34194,88
10102-06-04	ACM 3/8 x 1/4	42743,60
10102-06-06	ACM 3/8	41461,29
10102-06-08	ACM 3/8 X 1/2	42743,60
10102-08-06	ACM 1/2 x 3/8	51292,32
10102-08-08	ACM 1/2	51292,32
10102-08-12	ACM 1/2 x 3/4	51719,76
<i>Niple acoples aire rosca exterior (macho)</i>		
10103-04-02	ANM 1/4 x 1/8	6411,54
10103-04-04	ANM 1/4	6411,54
10103-04-06	ANM 1/4 x 3/8	6838,98
10103-06-04	ANM 3/8 x 1/4	8035,80
10103-06-06	ANM 3/8	7907,57
10103-06-08	ANM 3/8 X 1/2	8762,44
10103-08-06	ANM 1/2 x 3/8	10685,90
10103-08-08	ANM 1/2	10685,90
10103-08-12	ANM 1/2 x 3/4	11540,77

Nº Plano	Detalles	Precio
<i>Cuerpo acoples aire rosca interior (hembra)</i>		
10104-04-02	ACH 1/4 x 1/8	33981,16
10104-04-04	ACH 1/4	34194,88
10104-04-06	ACH 1/4 x 3/8	34194,88
10104-06-04	ACH 3/8 x 1/4	42743,60
10104-06-06	ACH 3/8	41461,29
10104-06-08	ACH 3/8 x 1/2	42743,60
10104-08-06	ACH 1/2 x 3/8	50437,45
10104-08-08	ACH 1/2	51292,32
10104-08-12	ACH 1/2 X 3/4	52147,19
<i>Niples acoples aire rosca interior (hembra)</i>		
10105-04-02	ANH 1/4 x 1/8	6411,54
10105-04-04	ANH 1/4	6497,03
10105-04-06	ANH 1/4 x 3/8	6411,54
10105-06-04	ANH 3/8 x 1/4	8548,72
10105-06-06	ANH 3/8	8548,72
10105-06-08	ANH 3/8 x 1/2	8976,16
10105-08-06	ANH 1/2 x 3/8	10685,90
10105-08-08	ANH 1/2	10685,90
10105-08-12	ANH 1/2 x 3/4	12823,08
<i>Acoples hidraulico cierre a bolita</i>		
10150	Cuerpo BCH 1/4	42743,60
10152	Cuerpo BCH 3/8	46590,52
10154	Cuerpo BCH 1/2	51292,32
10151	Niple BNH 1/4	21371,80
10153	Niple BNH 3/8	23508,98
10155	Niple BNH 1/2	25646,16
<i>Acoples hidraulico de uso agrícola</i>		
10156	BCHO 1/2 MF	51292,32
10157	BNHO 1/2 MF	25646,16
10158	BCHM 1/2 Fiat	51292,32
10159	BNHM 1/2 Fiat	25646,16
<i>Tapas y tapones p/acoples en goma, plastico y acero</i>		
10160	BTH 1/4 (Acero)	21371,80
10160/G	BTHG 1/4 (Goma)	17097,44
10161	BTM 1/4 (Acero)	21371,80
10161/G	BTMG 1/4 (Goma)	17097,44
10162	BTH 3/8 (Acero)	23508,98
10163	BTM 3/8 (Acero)	23508,98
10164	BTH 1/2 (Acero)	17097,44
10165	BTM 1/2 (Acero)	18807,18



N° Plano	Detalles	Precio
10166	BTHP 1/2 (Plástico)	4787,28
10167	BTMP 1/2 (Plástico)	4787,28
Conjuntos soporte usos Agrícola		
10168	BDO /Conc.sup.Universal	220129,54
10168/01	Aro traba p/BDO	2121,41
10168/02	Soporte doble para acoples de 1/2	17541,29
10168/03	Tornillos para fijación "U" (c/aranc	3691,42
10168/04	Fijación "U" para soporte doble	17541,29
10168/05	Fijación "L"	47017,96
10169	BDA /Conj.sop.Deutz	228678,26
10169/02	Soporte BDO	40606,42
10169/03	Tom.reb.p/BDA	8548,72
10169/04	Fijación "U" para BDA	59841,04
10170	BDA /Conj.sop.Massey	271421,86
10170/01	Placa Soporte MF	55566,68
10170/04	Soporte "U" para BDO	59841,04
Acoples hidraulico de uso agrícola		
10172 M22	BCHD 1/2	59841,04
10173	BCHD 1/2	59841,04
10174	BCHZ 1/2	59841,04
10175	BCHO 1/2 F	59841,04
10176	BCHO 1/2 F	59841,04
10178	JDBCHO 1/2 J / AL 26972	68389,76
10177	Conjunto Soporte Massey Ferguso	429573,18
10179	Conjunto Soporte Fiat	378280,86
10180	JDCO 1/2 - AR 31613	128230,80
10181	JDN 1/2	29920,52
10182	JCS 1/2 - AJ 54675	299205,20
10182/12	ANILLO DESLIZANTE JOHN DEE	25646,16
10183	JDNO 1/2 - AR 26742	29920,52
10184	JDH 1/2 - R 28006	22654,11
10185	JDM 1/2" - R 28807	22654,11
10187	ADAPTADOR "B" BCHJDN ½	64115,40
10188	BCHZ 1/2	55566,68
10188 P	PCHZ 1/2	72664,12
10189	BTHG 1/2	22654,11
10190	BCH 1/2 F	59841,04
10191	BTMG 1/2	22654,11
10192	BCHO 1/2 F	59841,04
10193	ADAPTADOR "J" JDCBNH ½	128230,80
10194	BCHA	60695,91
10195/C	PNH 1/2 C	38469,24
10195/F	PNH 1/2 F	38469,24

N° Plano	Detalles	Precio
10196	AJ 57849 - BCHOA	68389,76
10197	Cuerpo Acople MF	59841,04
10199	PNHO 1/2 JD	38896,68
10199 CASE	PNHO ½	38469,24
10199 FORD	PNHO ½	38469,24
Acoples hidráulicos cierre estrella rosca interior		
10200	ECH 3/4	112843,10
10201	ENH 3/4	68389,76
10202	ECH 1"	153876,96
10203	ENH 1"	106859,00
10204	ECH 1 1/4	192346,20
10205	ENH 1 1/4	136779,52
10206	ECH 1 1/2	512923,20
10207	ENH 1 1/2	256461,60
10208	ECH 2"	897615,60
10209	ENH 2"	675348,88
10210	ECH 2 1/2"	1030419,97
10211	ENH 2 1/2"	746730,69
10212	ECH 3"	1328984,01
10213	ENH 3"	1060340,49
Tapas y tapones para acoples cierre estrella		
10214	Tapa ETH 3/4 Acero	34194,88
10214/P	Tapa EHP 3/4 Plástico	8548,72
10215	Tapon ETM 3/4 Acero	25646,16
10215/P	Tapon ETMP 3/4 Plástico	8548,72
10216	Tapa ETH 1" Acero	34194,88
10216/G	Tapa ETHG 1" Goma	21182,19
10217	Tapon ETM 1" Acero	34408,60
10217/G	Tapon ETMG 1" Goma	30775,39
10218	Tapa ETH 1 1/4 Acero	55566,68
10218/G	Tapa ETHG 1 1/4 Goma	51292,32
10219	Tapon ETM 1 1/4 Acero	55566,68
10219/G	Tapon ETMG 1 1/4 Goma	51292,32
10220	Tapa ETH 1 1/2 Acero	128230,80
10220/G	Tapa ETHG 1 1/2 Goma	59841,04
10221	Tapon ETM 1 1/2 Acero	128230,80
10221/G	Tapon ETMG 1 1/2 Goma	59841,04
10222	Tapa ETH 2" Acero	299205,20
10222/G	Tapa ETHG 2" Goma	96173,10
10223	Tapon ETM 2" Acero	299205,20
10223/G	Tapon ETMG 2" Goma	96173,10

Nº Plano	Detalles	Precio
<i>Tapas y tapones para acoples uso agrícolas</i>		
10224	PTHGD 1/4 (Goma)	21371,80
10225	PTMGD 1/4 (Goma)	21371,80
10226	Tapa cuerpo DQ 33925 (Goma)	22654,11
10228	Tapa cuerpo DQ 33927 (Goma)	22654,11
10227	Tapa niple DQ 33923 (Goma)	22654,11
10229	Tapa niple DQ 33929 (Goma)	22654,11
<i>Acoples hidraulico de uso en equipos John Deere</i>		
10230	BCHPNH	149602,60
10236	RE 43891	641154,00
10238	PCM Especial Automático	418887,28
<i>Acoples hidraulico cierre valvula en punta</i>		
10242	Cuerpo rosca int.métrica	247912,88
10243	Niple rosca int.métrica	179523,12
10244	SCH 3/4 LENTO	96173,10
10245	SNH 3/4 LENTO	40606,42
10250	PCH 1/4	47017,96
10251	PNH 1/4	18379,75
10252	PCH 3/8	55566,68
10253	PNH 3/8	29920,52
10254	PCH 1/2	72664,12
10255	PNH 1/2	38469,24
10256	PCH 3/4	166700,04
10257	PNH 3/4	85487,20
10258	PCH 1	247912,88
10259	PNH 1	149602,60
<i>Tapas y tapones para acoples cierre valvula en punta</i>		
10260	PTH 1/4" (Acero)	23508,98
10261	PTM 1/4 (Acero)	25646,16
10262	PTH 3/8" (Acero)	29920,52
10262/G	PTHG 3/8 (Goma)	17097,44
10263	PTM 3/8 (Acero)	29920,52
10264	PTH 1/2" (Acero)	24363,85
10265	PTM 1/2 (Acero)	34194,88
10266	PTH 3/4" (Acero)	68389,76
10266/G	PTHG 3/4 (Goma)	21371,80
10267	PTM 3/4 (Acero)	59841,04
10267/G	PTMG 3/4 (Goma)	21371,80
10272	PTHP 1/4 (Plástico)	3163,03
10273	PTMP 1/4 (Plástico)	3163,03
10273/G	PTMG 3/8 (Goma)	14960,26

Nº Plano	Detalles	Precio
<i>Acoples hidraulico de uso en equipos Zanello</i>		
10270	PCHZ 1/2	102584,64
10271	PNHZ 1/2	51292,32
<i>Acoples hidraulico lento, cierre valvula en punta</i>		
10274 H	PCHL 1/4	68389,76
10274 C	PCHL 1/4	68389,76
10275 H	PNHL 1/4	34194,88
10275 C	PNHL 1/4	34194,88
<i>Acoples hidraulico de uso Agrícola</i>		
10276	PCHV 1/2	64115,40
10277	PCHA 1/2	102584,64
10278	PCHV 1/2	64970,27
10279	PCHL 1/2	128230,80
10280	PCHLV 1/2	192346,20
10282	PCHOJD ROSCA INT.M22 O'RIN	418887,28
10282	PCHOJD - AR 94522	418887,28
10283	PCHOJD	192346,20
10284-M22	PCHLM	624911,43
10285	ADAPTADOR "J" JDCPNH	141053,88
10286	PCHM	102584,64
10287	PCHLF 1/2"	128230,80
10289	PNH 1" ACOPLS S/"P" VOLCADO	230815,44
10290-04	CUERPO ACOPLS PLANO 1/4	132505,16
10290-04	Cuerpo Acople Mini Test	132505,16
10291-04	Niple Acople Mini Test	76938,48
10298	PCHL 1/2 ALTA PRESION	149602,60
10294	ADAPTADOR "J" JDCPNHJD	149602,60
10295	PCHM	192346,20
<i>Acoples hidraulico lento, cierre valvula en punta</i>		
10296 H	Rosca NPT3/8" x 18	94035,92
10296 M	Rosca NPT3/8" x 18	94035,92
10297	Rosca NPT3/8" x 18	51292,32
10298 H	Rosca NPT1/2" x 14	149602,60
10298 M	Rosca NPT1/2" x 14	149602,60
10299	Rosca NPT1/2" x 14	85487,20



Nº Plano	Detalles	Precio
<i>Acoples hidráulicos de paso libre rosca interior</i>		
10302	SCH 1/4	25646,16
10303	SNH 1/4	10685,90
10304	SCH 3/8	29920,52
10305	SNH 3/8	10685,90
10306	SCH 1/2	38469,24
10307	SNH 1/2	14960,26
10308	SCH 3/4	64115,40
10309	SNH 3/4	25646,16
10310	SCH 1"	102584,64
10311	SNH 1"	47017,96
10312	SCH 1 1/4	170974,40
10313	SNH 1 1/4	64115,40
10314	SCH 1 1/2	418887,28
10315	SNH 1 1/2	205169,28
10316	SCH 2"	530020,64
10317	SNH 2"	265010,32
10332	CUERPO JD REF.DQ-33927 ES	98310,28
10333	NIPLE JD REF.DQ-33929 ESPE	106859,00
10334	PCHM 1/4*M12(T06)	106859,00
10335	PNHM 1/4*M10 INT.	59841,04
<i>Acoples hidráulico de uso en equipos John Deere</i>		
10330	DQ 33923	68389,76
10331	DQ 33925	76938,48
10332	DQ 33929	98310,28
10333	DQ 33927	106859,00
10334	PCHM 1/4	106859,00
10335	PNHM 1/4	59841,04
10336	DQ 22205	128230,80
10337	DQ 22206	76938,48
10340	PCHM 3/8"	128230,80
10341	PNHM 3/8"	81212,84
<i>Acoples hidráulico de uso en equipos Deutz</i>		
10344	PCH L 1/4	68389,76
10345	PNH L 1/4	76938,48
<i>Acoples hidraulico</i>		
10349	PNH 1/8	31886,73
10349 M	PNM 1/8	69244,63

Nº Plano	Detalles	Precio
<i>Acoples hidráulicos cierre válvula en punta</i>		
10348	PCH 1/8	64115,40
10349	PNH 1/8	31886,73
10350	PCH 1/4	47872,83
10351	PNH 1/4	22867,83
10352	PCH 3/8	83093,56
10353	PNH 3/8	41546,78
10354	PCH 1/2	92326,18
10355	PNH 1/2	46163,09
10356	PCH 3/4	166700,04
10357	PNH 3/4	85487,20
10358	PCH 1	256461,60
10359	PNH 1	207733,90
<i>Acoples hidráulicos cierre válvula en punta (BOCAT)</i>		
10370	PCHL	213718,00
10371	PNHL	235089,80
10372	PCHLO	213718,00
10373	PNHLO	235089,80
<i>Acoples para freno de competición</i>		
10381	NIPLE PLATAFORMA N.H	76938,48
10383	NIPLE PNH-MF 1/4-M12(T06) F	59841,04
<i>Acoples hidráulico de uso en equipos Agrícolas</i>		
10376	PCHP 1/2	94035,92
10386	CUERPO R. METR. INT. AS. C	76938,48
10379	PNHM - NH 1/4	59841,04
10380	Cuerpo Plataforma New Holland	68389,76
10381	Niple Plataforma N.Holland	76938,48
10383	PNHM-MF 1/4	59841,04
10384	BCH 1/2 SAME	59841,04
10386	PCHD 1/2	76938,48
10388	PCHLM14(T08)	72664,12
10388 NH	Cuerpo acople lento	68389,76
10389	PNHLM14(T08)	81212,84
10389 NH	Niple acople lento	76938,48
10551-06-06	NIPLE P/AGUA ESC.MANG.3/8	16071,59
10552-06-04	CUERPO.REF.MATRIZ ROSCA	64115,40
10553-04-04	FNM 1/4"NIPLE ROSCA EXT	6411,54



Nuestra planta cuenta con una capacidad instalada, con las mas modernas maquinas de producción a control numérico (CNC), que nos permiten una gran versatilidad en las piezas que fabricamos. Como así tambien contamos con maquinas para armado de mangueras, prueba y ensayo de productos terminados; Equipadas con tecnología de ultima generación, que aseguran una calidad inalterable.



Nuestros accesorios, adaptadores rectos o curvos, terminales para mangueras sean rectos o acodados (mecanizados en una sola pieza), adaptadores tee o en cruz, válvulas. Nuestra línea completa de acoplamientos rápidos, fijos o con giro continuo, para los mas diversos rangos de fluidos y presiones.

Nuestras mangueras armadas de los mas diversos diámetros hasta 152mm (6" pulgadas), para usos en baja, media o alta presión, probadas en bancos de ensayos en sus rangos de trabajo certificados. Todos ellos son de amplia aplicación en todos los circuitos hidráulicos o neumáticos de vehiculos y máquinas de la industria minería y agrícola.

