

CLAMP SADDLES

COLLARINES DE TOMA



FEATURES

Material: PP

To be installed on pipes conforming to:

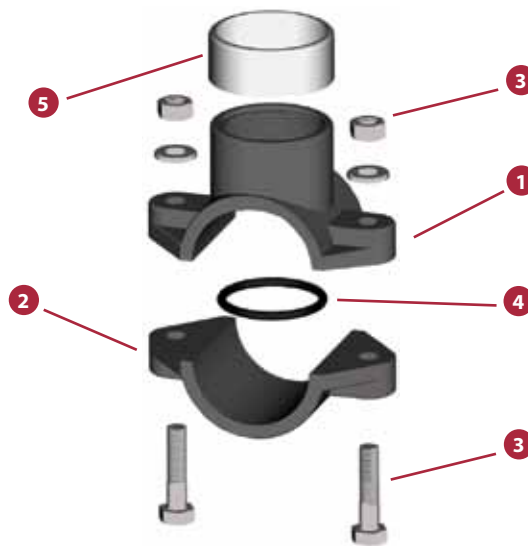
- PE: EN 12201 / ISO 3607 / ISO 14236 / DIN 8072 / DIN 8074 / UNI 10910
- PP: ISO 3609 / DIN 8077 / UNI 8318
- PVC-U: EN 1452-2

CARACTERÍSTICAS

Material: PP

Para instalación sobre tubos según normas:

- PE: EN 12201 / ISO 3607 / ISO 14236 / DIN 8072 / DIN 8074 / UNI 10910
- PP: ISO 3609 / DIN 8077 / UNI 8318
- PVC-U: EN 1452-2



| FIG. | Parts | Despiece | Material |
|------|------------------|---------------------|-------------------|
| 1 | Upper body | Parte superior | PP |
| 2 | Lower body | Parte inferior | PP |
| 3 | Bolts and nuts | Tornillos y tuercas | Zinc plated steel |
| 4 | O-ring | Junta tórica | NBR 70 |
| 5 | Reinforcing ring | Anillo de refuerzo | Stainless steel |

ASSEMBLY

A. Clean the external surface of the pipe. Be sure that the O-Ring is in its position.

B. Couple the upper portion of the saddle with the lower one on the pipe. Insert the bolts, screw in the nuts and tighten the bolts diagonally opposite each other.

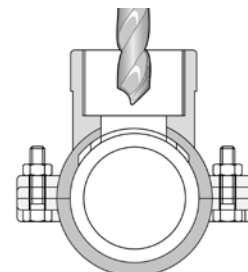
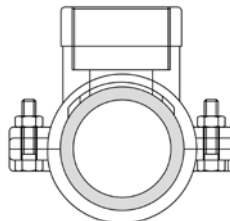
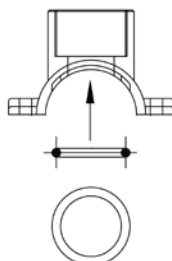
C. Drill a hole in the pipe wall. Do not damage the O-Ring or the pipe near the seal zone. Use the right tools.

MONTAJE

A. Eliminar las impurezas exteriores del tubo. Asegurar que la junta tórica esté bien posicionada.

B. Acoplar la parte superior del collarín con la inferior, sobre el tubo. Insertar los tornillos, rosca y apretar las tuercas en diagonal alternativamente.

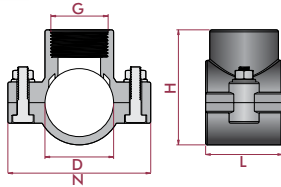
C. Taladrar el tubo poniendo especial atención en no dañar la junta ni el tubo cerca de la zona de estanqueidad. Utilizar herramientas adecuadas.



PP. 53. CS - PP CLAMP SADDLE

Clamp saddle

Collarín de toma

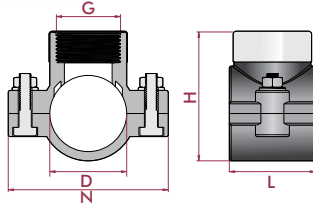


| D x G | PN | REF. | CODE | N | L | H | Bolts qty. |
|--------------|----|-------------|--------------|-----|------|-------|------------|
| 25 x 1/2" | 10 | 11 53 025 | 05287 | 67 | 24 | 52 | 2 |
| 25 x 3/4" | 10 | 11 53 026 | 06052 | 67 | 24 | 52 | 2 |
| 32 x 1/2" | 10 | 11 53 031 | 05288 | 79 | 31 | 61 | 2 |
| 32 x 3/4" | 10 | 11 53 032 | 05289 | 79 | 31 | 61 | 2 |
| 32 x 1" | 10 | 11 53 033 * | 20596 | 79 | 31 | 67 | 2 |
| 40 x 1/2" | 10 | 11 53 038 | 05138 | 85 | 50 | 74 | 2 |
| 40 x 3/4" | 10 | 11 53 039 | 05139 | 85 | 50 | 74 | 2 |
| 40 x 1" | 10 | 11 53 040 | 05140 | 85 | 50 | 74 | 2 |
| 50 x 1/2" | 10 | 11 53 048 | 05141 | 103 | 52 | 84 | 2 |
| 50 x 3/4" | 10 | 11 53 049 | 05142 | 103 | 52 | 84 | 2 |
| 50 x 1" | 10 | 11 53 050 | 05143 | 103 | 52 | 84 | 2 |
| 50 x 1 1/4" | 10 | 11 53 051 | 28674 | 103 | 52 | 84 | 2 |
| 63 x 1/2" | 10 | 11 53 061 | 28675 | 101 | 70 | 103 | 4 |
| 63 x 3/4" | 10 | 11 53 062 | 05145 | 101 | 70 | 103 | 4 |
| 63 x 1" | 10 | 11 53 063 | 05146 | 101 | 70 | 103 | 4 |
| 63 x 1 1/4" | 10 | 11 53 064 | 28676 | 101 | 70 | 103 | 4 |
| 63 x 1 1/2" | 10 | 11 53 065 | 05441 | 101 | 70 | 103 | 4 |
| 75 x 1/2" | 6 | 11 53 073 * | 05438 | 114 | 75 | 113 | 4 |
| 75 x 3/4" | 6 | 11 53 074 * | 05439 | 114 | 75 | 113 | 4 |
| 75 x 1" | 6 | 11 53 075 * | 05148 | 114 | 75 | 113 | 4 |
| 75 x 1 1/4" | 6 | 11 53 076 * | 28677 | 114 | 75 | 113 | 4 |
| 75 x 1 1/2" | 6 | 11 53 077 * | 05150 | 114 | 75 | 113 | 4 |
| 90 x 1/2" | 6 | 11 53 088 * | 05440 | 125 | 84,5 | 129 | 4 |
| 90 x 3/4" | 6 | 11 53 089 * | 06011 | 125 | 84,5 | 129 | 4 |
| 90 x 1" | 6 | 11 53 090 * | 05152 | 125 | 84,5 | 129 | 4 |
| 90 x 1 1/4" | 6 | 11 53 091 * | 05153 | 125 | 84,5 | 129 | 4 |
| 90 x 1 1/2" | 6 | 11 53 092 * | 05154 | 125 | 84,5 | 129 | 4 |
| 110 x 1" | 6 | 11 53 107 * | 06013 | 150 | 99 | 151 | 4 |
| 110 x 1 1/2" | 6 | 11 53 109 * | 06015 | 150 | 99 | 151 | 4 |
| 110 x 2" | 6 | 11 53 110 * | 06016 | 150 | 99 | 151 | 4 |
| 125 x 1" | 6 | 11 53 122 * | 06018 | 171 | 99,5 | 167 | 4 |
| 125 x 1 1/2" | 6 | 11 53 124 * | 06020 | 171 | 99,5 | 167 | 4 |
| 125 x 2" | 6 | 11 53 125 * | 06021 | 171 | 99,5 | 167 | 4 |
| 140 x 1" | 6 | 11 53 136 * | 18785 | 180 | 137 | 188,5 | 6 |
| 140 x 1 1/2" | 6 | 11 53 138 * | 18786 | 180 | 137 | 188,5 | 6 |
| 140 x 2" | 6 | 11 53 139 * | 18787 | 180 | 137 | 188,5 | 6 |
| 140 x 3" | 6 | 11 53 140 * | 18788 | 180 | 137 | 188,5 | 6 |
| 160 x 1" | 6 | 11 53 156 * | 18789 | 208 | 137 | 213 | 6 |
| 160 x 1 1/2" | 6 | 11 53 158 * | 18790 | 208 | 137 | 213 | 6 |
| 160 x 2" | 6 | 11 53 159 * | 18791 | 208 | 137 | 213 | 6 |
| 160 x 3" | 6 | 11 53 160 * | 18792 | 208 | 137 | 213 | 6 |
| 200 x 1 1/4" | 6 | 11 53 196 * | 18793 | 270 | 195 | 247 | 6 |
| 200 x 1 1/2" | 6 | 11 53 197 * | 18794 | 270 | 195 | 243 | 6 |
| 200 x 2" | 6 | 11 53 198 * | 18795 | 270 | 195 | 246 | 6 |
| 200 x 3" | 6 | 11 53 199 * | 18796 | 270 | 195 | 252 | 6 |
| 200 x 4" | 6 | 11 53 200 * | 18797 | 270 | 195 | 255,5 | 6 |
| 225 x 1 1/4" | 6 | 11 53 221 * | 18798 | 300 | 195 | 273 | 6 |
| 225 x 1 1/2" | 6 | 11 53 222 * | 18799 | 300 | 195 | 274,5 | 6 |
| 225 x 2" | 6 | 11 53 223 * | 18800 | 300 | 195 | 271 | 6 |
| 225 x 3" | 6 | 11 53 224 * | 18801 | 300 | 195 | 279 | 6 |
| 225 x 4" | 6 | 11 53 225 * | 18802 | 300 | 195 | 280 | 6 |
| 250 x 1 1/4" | 6 | 11 53 246 * | 18803 | 330 | 244 | 295,5 | 6 |
| 250 x 1 1/2" | 6 | 11 53 247 * | 18804 | 330 | 244 | 296 | 6 |
| 250 x 2" | 6 | 11 53 248 * | 18805 | 330 | 244 | 296 | 6 |
| 250 x 3" | 6 | 11 53 249 * | 18806 | 330 | 243 | 298 | 6 |
| 250 x 4" | 6 | 11 53 250 * | 18807 | 330 | 243 | 298 | 6 |
| 315 x 1 1/4" | 6 | 11 53 311 * | 18808 | 400 | 244 | 376 | 6 |
| 315 x 1 1/2" | 6 | 11 53 312 * | 18809 | 400 | 244 | 376 | 6 |
| 315 x 2" | 6 | 11 53 313 * | 18810 | 400 | 244 | 376 | 6 |
| 315 x 3" | 6 | 11 53 314 * | 18811 | 400 | 244 | 380,5 | 6 |
| 315 x 4" | 6 | 11 53 315 * | 18812 | 400 | 244 | 384,5 | 6 |

PP. 54. CS - PP CLAMP SADDLE

Reinforced clamp saddle

Collarín de toma reforzado



| D x G | PN | REF. | CODE |
|--------------|----|-------------|--------------|
| 25 x 1/2" | 10 | 11 54 025 | 11435 |
| 25 x 3/4" | 10 | 11 54 026 | 02379 |
| 32 x 1/2" | 10 | 11 54 031 | 11436 |
| 32 x 3/4" | 10 | 11 54 032 | 11437 |
| 32 x 1" | 10 | 11 54 033 * | 02380 |
| 40 x 1/2" | 10 | 11 54 038 | 11438 |
| 40 x 3/4" | 10 | 11 54 039 | 11439 |
| 40 x 1" | 10 | 11 54 040 | 02381 |
| 50 x 1/2" | 10 | 11 54 048 | 11440 |
| 50 x 3/4" | 10 | 11 54 049 | 11441 |
| 50 x 1" | 10 | 11 54 050 | 02382 |
| 50 x 1 1/4" | 10 | 11 54 051 | 28678 |
| 63 x 1/2" | 10 | 11 54 061 | 28679 |
| 63 x 3/4" | 10 | 11 54 062 | 11442 |
| 63 x 1" | 10 | 11 54 063 | 02383 |
| 63 x 1 1/4" | 10 | 11 54 064 | 28680 |
| 63 x 1 1/2" | 10 | 11 54 065 | 11443 |
| 75 x 1/2" | 10 | 11 54 073 * | 11444 |
| 75 x 3/4" | 10 | 11 54 074 * | 11445 |
| 75 x 1" | 10 | 11 54 075 * | 02384 |
| 75 x 1 1/4" | 10 | 11 54 076 * | 28681 |
| 75 x 1 1/2" | 10 | 11 54 077 * | 11446 |
| 90 x 1/2" | 10 | 11 54 088 * | 11447 |
| 90 x 3/4" | 10 | 11 54 089 * | 11448 |
| 90 x 1" | 10 | 11 54 090 * | 02385 |
| 90 x 1 1/4" | 10 | 11 54 091 * | 11449 |
| 90 x 1 1/2" | 10 | 11 54 092 * | 11450 |
| 110 x 1" | 10 | 11 54 107 * | 02386 |
| 110 x 1 1/2" | 10 | 11 54 109 * | 11451 |
| 110 x 2" | 10 | 11 54 110 * | 11452 |
| 125 x 1" | 10 | 11 54 122 * | 11453 |
| 125 x 1 1/2" | 10 | 11 54 124 * | 11454 |
| 125 x 2" | 10 | 11 54 125 * | 11455 |
| 140 x 1" | 10 | 11 54 136 * | 06022 |
| 140 x 1 1/2" | 10 | 11 54 138 * | 06024 |
| 140 x 2" | 10 | 11 54 139 * | 06025 |
| 140 x 3" | 10 | 11 54 140 * | 06026 |
| 160 x 1" | 10 | 11 54 156 * | 06027 |
| 160 x 1 1/2" | 10 | 11 54 158 * | 06029 |
| 160 x 2" | 10 | 11 54 159 * | 06030 |
| 160 x 3" | 10 | 11 54 160 * | 06031 |
| 200 x 1 1/4" | 10 | 11 54 196 * | 06032 |
| 200 x 1 1/2" | 10 | 11 54 197 * | 06033 |
| 200 x 2" | 10 | 11 54 198 * | 06034 |
| 200 x 3" | 10 | 11 54 199 * | 06035 |
| 200 x 4" | 10 | 11 54 200 * | 06036 |
| 225 x 1 1/4" | 10 | 11 54 221 * | 06037 |
| 225 x 1 1/2" | 10 | 11 54 222 * | 06038 |
| 225 x 2" | 10 | 11 54 223 * | 06039 |
| 225 x 3" | 10 | 11 54 224 * | 06040 |
| 225 x 4" | 10 | 11 54 225 * | 06041 |
| 250 x 1 1/4" | 10 | 11 54 246 * | 06042 |
| 250 x 1 1/2" | 10 | 11 54 247 * | 06043 |
| 250 x 2" | 10 | 11 54 248 * | 06044 |
| 250 x 3" | 10 | 11 54 249 * | 06045 |
| 250 x 4" | 10 | 11 54 250 * | 06046 |
| 315 x 1 1/4" | 10 | 11 54 311 * | 06047 |
| 315 x 1 1/2" | 10 | 11 54 312 * | 06048 |
| 315 x 2" | 10 | 11 54 313 * | 06049 |
| 315 x 3" | 10 | 11 54 314 * | 06050 |
| 315 x 4" | 10 | 11 54 315 * | 06051 |

| N | L | H | Bolts qty. |
|-----|------|-------|------------|
| 67 | 24 | 52,5 | 2 |
| 67 | 24 | 52,5 | 2 |
| 79 | 31 | 61,5 | 2 |
| 79 | 31 | 61,5 | 2 |
| 79 | 31 | 67,5 | 2 |
| 85 | 50 | 74,5 | 2 |
| 85 | 50 | 74,5 | 2 |
| 85 | 50 | 74,5 | 2 |
| 103 | 52 | 84,5 | 2 |
| 103 | 52 | 84,5 | 2 |
| 103 | 52 | 84,5 | 2 |
| 103 | 52 | 84,5 | 2 |
| 101 | 70 | 103,5 | 4 |
| 101 | 70 | 103,5 | 4 |
| 101 | 70 | 103,5 | 4 |
| 101 | 70 | 103,5 | 4 |
| 101 | 70 | 103,5 | 4 |
| 114 | 75 | 113 | 4 |
| 114 | 75 | 113 | 4 |
| 114 | 75 | 113 | 4 |
| 114 | 75 | 113 | 4 |
| 114 | 75 | 113 | 4 |
| 125 | 84,5 | 129 | 4 |
| 125 | 84,5 | 129 | 4 |
| 125 | 84,5 | 129 | 4 |
| 125 | 84,5 | 129 | 4 |
| 125 | 84,5 | 129 | 4 |
| 150 | 99 | 151 | 4 |
| 150 | 99 | 151 | 4 |
| 150 | 99 | 151 | 4 |
| 171 | 99,5 | 167 | 4 |
| 171 | 99,5 | 167 | 4 |
| 171 | 99,5 | 167 | 4 |
| 171 | 99,5 | 167 | 4 |
| 180 | 137 | 188,5 | 6 |
| 180 | 137 | 188,5 | 6 |
| 180 | 137 | 188,5 | 6 |
| 180 | 137 | 188,5 | 6 |
| 208 | 137 | 213 | 6 |
| 208 | 137 | 213 | 6 |
| 208 | 137 | 213 | 6 |
| 208 | 137 | 213 | 6 |
| 270 | 195 | 247 | 6 |
| 270 | 195 | 243 | 6 |
| 270 | 195 | 246 | 6 |
| 270 | 195 | 252 | 6 |
| 270 | 195 | 255,5 | 6 |
| 300 | 195 | 273 | 6 |
| 300 | 195 | 274,5 | 6 |
| 300 | 195 | 271 | 6 |
| 300 | 195 | 279 | 6 |
| 300 | 195 | 280 | 6 |
| 330 | 244 | 295,5 | 6 |
| 330 | 244 | 296 | 6 |
| 330 | 244 | 296 | 6 |
| 330 | 243 | 298 | 6 |
| 330 | 243 | 298 | 6 |
| 400 | 244 | 376 | 6 |
| 400 | 244 | 376 | 6 |
| 400 | 244 | 376 | 6 |
| 400 | 244 | 376 | 6 |
| 400 | 244 | 380,5 | 6 |
| 400 | 244 | 384,5 | 6 |

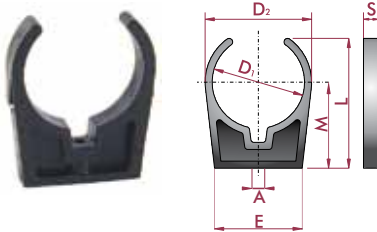
PIPE CLIPS

PINZAS

PP. 20. OP - PP PIPE CLIP

PP open pipe clip
• Metric series

Pinza abierta en PP
• Serie métrica



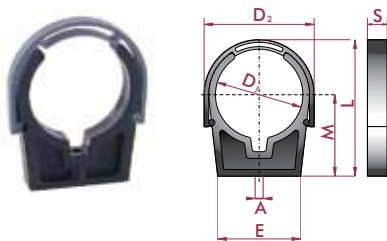
| D ₁ | REF. | CODE |
|----------------|-----------|-------|
| 20 | 11 20 020 | 02132 |
| 25 | 11 20 025 | 02133 |
| 32 | 11 20 032 | 02134 |
| 40 | 11 20 040 | 02135 |
| 50 | 11 20 050 | 02136 |
| 63 | 11 20 063 | 02137 |
| 75 | 11 20 075 | 02138 |
| 90 | 11 20 090 | 02139 |
| 110 | 11 20 110 | 08908 |
| 125 | 11 20 125 | 08909 |
| 140 | 11 20 140 | 10955 |
| 160 | 11 20 160 | 08910 |
| 200 | 11 20 200 | 08911 |
| 225 | 11 20 225 | 10957 |

| L | S | E | D ₂ | M | A |
|-----|----|-----|----------------|-----|------|
| 38 | 12 | 19 | 26 | 29 | 5,5 |
| 44 | 13 | 23 | 32 | 34 | 5,5 |
| 53 | 14 | 30 | 39 | 40 | 5,5 |
| 60 | 15 | 37 | 48 | 44 | 5,5 |
| 70 | 16 | 49 | 61 | 51 | 6,4 |
| 86 | 17 | 62 | 76 | 62 | 6,4 |
| 108 | 20 | 75 | 87 | 75 | 6,75 |
| 130 | 24 | 89 | 106 | 98 | 6,75 |
| 139 | 24 | 107 | 127 | 90 | 8,5 |
| 153 | 26 | 121 | 143 | 97 | 8,5 |
| 167 | 28 | 195 | 164 | 113 | 8,5 |
| 181 | 28 | 225 | 182 | 122 | 8,5 |
| 215 | 31 | 265 | 228 | 142 | 8,5 |
| 256 | 36 | 318 | 263 | 171 | 10,5 |

PP. 20. CL - PP PIPE CLIP

PP closed pipe clip
• Metric series

Pinza con cierre en PP
• Serie métrica



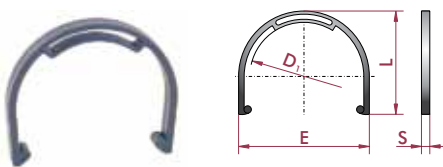
| D ₁ | REF. | CODE |
|----------------|-----------|-------|
| 50 | 11 20 450 | 02140 |
| 63 | 11 20 463 | 02141 |
| 75 | 11 20 475 | 02142 |
| 90 | 11 20 490 | 02143 |
| 110 | 11 20 510 | 08916 |
| 125 | 11 20 525 | 08917 |
| 140 | 11 20 540 | 10956 |
| 160 | 11 20 560 | 08918 |
| 200 | 11 20 599 | 08919 |
| 225 | 11 20 425 | 10958 |

| L | S | E | D ₂ | M | A |
|-----|----|-----|----------------|-----|------|
| 84 | 16 | 49 | 68 | 51 | 6,4 |
| 103 | 17 | 62 | 84 | 62 | 6,4 |
| 129 | 20 | 75 | 107 | 75 | 6,75 |
| 152 | 24 | 89 | 118 | 91 | 6,75 |
| 161 | 24 | 107 | 143 | 90 | 8,5 |
| 181 | 26 | 121 | 156 | 97 | 8,5 |
| 201 | 28 | 195 | 176 | 113 | 8,5 |
| 216 | 28 | 225 | 196 | 122 | 8,5 |
| 256 | 31 | 265 | 243 | 142 | 8,5 |
| 306 | 36 | 318 | 278 | 171 | 10,5 |

PP. 20. CP - PP PIPE CLIP

PP bridle clamp
• Metric series

Pestillo pinza en PP
• Serie métrica



| D ₁ | REF. | CODE |
|----------------|-----------|-------|
| 50 | 11 20 650 | 02144 |
| 63 | 11 20 663 | 02145 |
| 75 | 11 20 675 | 02146 |
| 90 | 11 20 690 | 02147 |
| 110 | 11 20 710 | 08912 |
| 125 | 11 20 725 | 08913 |
| 140 | 11 20 740 | 11300 |
| 160 | 11 20 760 | 08914 |
| 200 | 11 20 799 | 08915 |
| 225 | 11 20 625 | 11301 |

| L | S | E |
|-----|----|-----|
| 55 | 8 | 68 |
| 68 | 10 | 84 |
| 81 | 11 | 100 |
| 95 | 13 | 118 |
| 110 | 14 | 139 |
| 121 | 15 | 157 |
| 130 | 17 | 176 |
| 147 | 17 | 195 |
| 171 | 19 | 237 |
| 182 | 23 | 277 |

ASSEMBLY

Pipe clips spacing

Thermoplastic pipes need to be supported at certain intervals, which depend on several factors: material, temperature, density of the medium transported and pipe density. The following table summarizes the recommended spacing between pipe clips.

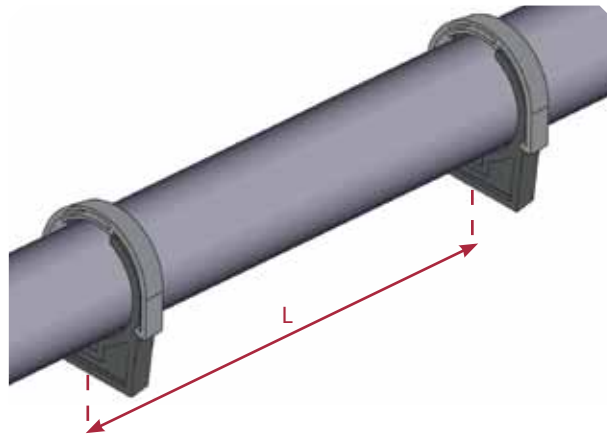
The values given in the tables are intended primarily as a guide.

MONTAJE

Espaciado de las pinzas

Las tuberías termoplásticas necesitan ser apoyadas cada ciertos intervalos, en función de varios factores: material, temperatura, densidad del medio transportado y densidad de la tubería. La tabla siguiente resume el espaciado recomendado entre las pinzas de fijación.

Los valores en las tablas son indicativos y deben ser utilizados como referencia.



| Material Pipe outside diameter D (mm) | Recommended L value in cm for PVC-U (PN 16) pipes | | | Recommended L value in cm for PE (SDR 11) pipes | | |
|--|---|------|------|---|------|------|
| | ≤ 20°C | 40°C | 60°C | ≤ 20°C | 40°C | 60°C |
| 20 | 115 | 105 | 75 | 55 | 50 | 40 |
| 25 | 125 | 110 | 80 | 65 | 55 | 50 |
| 32 | 140 | 130 | 95 | 75 | 65 | 55 |
| 40 | 150 | 140 | 105 | 90 | 75 | 65 |
| 50 | 170 | 160 | 120 | 105 | 90 | 75 |
| 63 | 190 | 180 | 135 | 120 | 105 | 90 |
| 75 | 210 | 195 | 150 | 135 | 120 | 100 |
| 90 | 230 | 210 | 165 | 150 | 135 | 115 |
| 110 | 250 | 235 | 185 | 165 | 150 | 130 |
| 125 | 270 | 250 | 195 | 175 | 160 | 140 |
| 140 | 285 | 265 | 205 | 190 | 175 | 150 |
| 160 | 305 | 285 | 220 | 205 | 185 | 160 |
| 200 | 340 | 315 | 245 | 230 | 210 | 190 |
| 225 | 360 | 335 | 265 | 245 | 225 | 205 |

For PVC-U PN 10 pipes, multiply the values given in the table by 0,95

For PE SDR 17 pipes, multiply the values given in the table by 0,90

HOSE COUPLINGS

ACCESORIOS UNIÓN MANGUERA



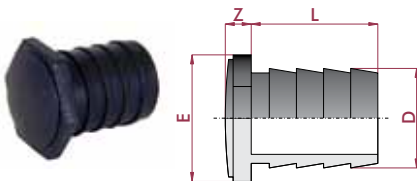
- A complete range of hose couplings in black polypropylene.
- PP hose couplings are ideal for irrigation applications.
- Perfect sealing thanks to sharper barbs and precision thread finishing.
- Range: The range of threaded fittings includes sizes from 30 to 45 mm.

- Gama completa de accesorios para manguera en polipropileno negro.
- Estos accesorios son ideales para aplicaciones de riego.
- Estanqueidad perfecta gracias a las lengüetas y al preciso acabado de la rosca.
- La gama incluye las medidas de 30 a 45 mm.

PP. 96. SP - PP HOSE PLUG

Hose plug

Tapón manguera



| D | DN | REF. | CODE |
|----|----|-----------|--------------|
| 30 | 25 | 11 96 030 | 01622 |
| 35 | 25 | 11 96 035 | 01623 |
| 40 | 32 | 11 96 040 | 01624 |
| 45 | 32 | 11 96 045 | 01625 |

| L | Z | E |
|----|----|----|
| 39 | 10 | 43 |
| 44 | 10 | 51 |
| 49 | 11 | 57 |
| 54 | 12 | 63 |

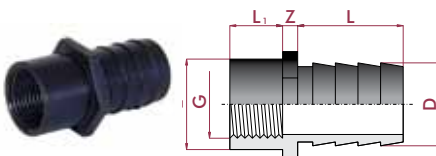
PP. 97. FTSP - PP HOSE COUPLING

Hose coupling

•BSP female thread

Entronque

• Rosca hembra BSP



| D x G | DN | REF. | CODE |
|-------------|----|-----------|--------------|
| 30 x 1" | 25 | 11 97 030 | 01618 |
| 35 x 1" | 25 | 11 97 035 | 01619 |
| 40 x 1 1/4" | 32 | 11 97 040 | 01620 |
| 45 x 1 1/4" | 32 | 11 97 045 | 01621 |

| L | L ₁ | Z | E |
|----|----------------|---|----|
| 39 | 22 | 6 | 43 |
| 44 | 22 | 7 | 51 |
| 49 | 22 | 7 | 57 |
| 54 | 27 | 8 | 63 |

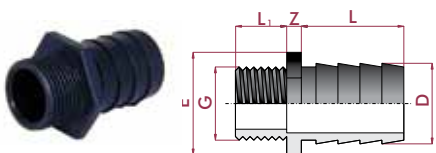
PP. 98. MTSP - PP HOSE COUPLING

Hose coupling

• BSP male thread

Entronque

• Rosca macho BSP



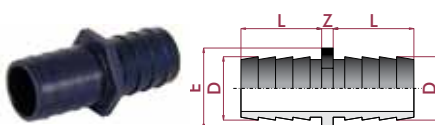
| D x G | DN | REF. | CODE |
|-------------|----|-----------|--------------|
| 30 x 1" | 25 | 11 98 030 | 01614 |
| 35 x 1" | 25 | 11 98 035 | 01615 |
| 40 x 1 1/4" | 32 | 11 98 040 | 01616 |
| 45 x 1 1/4" | 32 | 11 98 045 | 01617 |

| L | L ₁ | Z | E |
|----|----------------|---|----|
| 39 | 19 | 6 | 43 |
| 44 | 19 | 7 | 51 |
| 49 | 22 | 7 | 57 |
| 54 | 27 | 8 | 63 |

PP. 99. SP - PP HOSE COUPLING

Hose coupling

Manguito manguera



| D | DN | REF. | CODE |
|---------|----|------|--------------|
| 30 x 30 | 25 | 25 | 01610 |
| 35 x 35 | 25 | 25 | 01611 |
| 40 x 40 | 32 | 32 | 01612 |
| 45 x 45 | 32 | 32 | 01613 |

| L | Z | E |
|----|---|----|
| 39 | 6 | 43 |
| 44 | 7 | 51 |
| 49 | 7 | 57 |
| 54 | 8 | 63 |

THREADED SERIES SERIE ROSCADA



- A complete range of threaded fittings in black polypropylene.
- PP threaded fittings are ideal for most industrial chemical and irrigation applications.
- Perfect sealing thanks to the precision thread finishing.
- Range. The range of threaded fittings includes sizes from 1/2" to 2".
- Working pressure: PN 10 (150 psi).

- Gama completa de accesorios roscados en polipropileno negro.
- Ideales para aplicaciones de industria química o de riego.
- Estanqueidad perfecta gracias al preciso acabado de la rosca.
- La gama incluye medidas de 1/2" a 2".
- Presión de trabajo: PN 10 (150 psi).

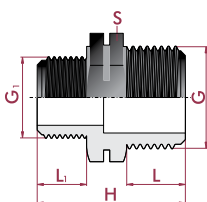
PP. 33. MTR - PP REDUCING NIPPLE

Reducing nipple

- BSP male x male thread

Reducción roscada

- Rosca macho x macho BSP



| G x G ₁ | DN | PN | REF. | CODE |
|--------------------|----|----|-----------|--------------|
| 3/4" x 1/2" | 15 | 10 | 11 33 625 | 11740 |
| 1" x 3/4" | 20 | 10 | 11 33 632 | 11742 |
| 1" x 1/2" | 15 | 10 | 11 33 633 | 11741 |
| 1 1/4" x 1" | 25 | 10 | 11 33 640 | 15884 |
| 1 1/2" x 1 1/4" | 32 | 10 | 11 33 650 | 15885 |
| 2" x 1 1/2" | 40 | 10 | 11 33 663 | 15886 |

| L | L ₁ | H | S |
|----|----------------|----|----|
| 16 | 15 | 43 | 32 |
| 19 | 16 | 48 | 40 |
| 19 | 15 | 47 | 40 |
| 29 | 24 | 53 | 46 |
| 29 | 27 | 56 | 55 |
| 34 | 27 | 61 | 65 |

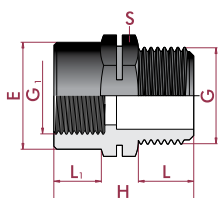
PP. 32. MFTR - PP REDUCING NIPPLE

Reducing nipple

- BSP male x female thread

Reducción roscada

- Rosca macho x hembra BSP



| G x G ₁ | DN | PN | REF. | CODE |
|--------------------|----|----|-----------|--------------|
| 3/4" x 1/2" | 15 | 10 | 11 32 626 | 11743 |
| 1" x 3/4" | 20 | 10 | 11 32 633 | 11745 |
| 1" x 1/2" | 15 | 10 | 11 32 634 | 11744 |
| 1 1/4" x 1" | 25 | 10 | 11 32 640 | 15887 |
| 1 1/2" x 1 1/4" | 32 | 10 | 11 32 650 | 15888 |
| 2" x 1 1/2" | 40 | 10 | 11 32 663 | 15889 |

| L | L ₁ | H | S |
|----|----------------|----|----|
| 16 | 18 | 43 | 32 |
| 19 | 19 | 48 | 36 |
| 19 | 18 | 47 | 36 |
| 27 | 25 | 52 | 46 |
| 26 | 25 | 55 | 51 |
| 30 | 25 | 65 | 65 |

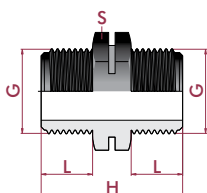
PP. 18. MT - PP NIPPLE

Nipple

- BSP male x male thread

Machón

- Rosca macho x macho BSP



| G | DN | PN | REF. | CODE |
|-----------------|----|----|-----------|--------------|
| 1/2" x 1/2" | 15 | 10 | 11 18 620 | 11734 |
| 3/4" x 3/4" | 20 | 10 | 11 18 625 | 11735 |
| 1" x 1" | 25 | 10 | 11 18 632 | 11736 |
| 1 1/4" x 1 1/4" | 32 | 10 | 11 18 640 | 15878 |
| 1 1/2" x 1 1/2" | 40 | 10 | 11 18 650 | 15879 |
| 2" x 2" | 50 | 10 | 11 18 663 | 15880 |

| L | H | S |
|----|----|----|
| 14 | 40 | 27 |
| 16 | 44 | 32 |
| 19 | 51 | 36 |
| 21 | 55 | 46 |
| 21 | 56 | 55 |
| 26 | 66 | 65 |

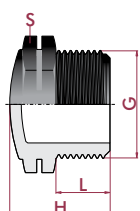
PP. 19. CAP - PP PLUG

Plug

- BSP male thread

Tapón

- Rosca macho BSP



| G | DN | PN | REF. | CODE |
|--------|----|----|-----------|--------------|
| 1/2" | 15 | 10 | 11 19 620 | 11737 |
| 3/4" | 20 | 10 | 11 19 625 | 11738 |
| 1" | 25 | 10 | 11 19 632 | 11739 |
| 1 1/4" | 32 | 10 | 11 19 640 | 15881 |
| 1 1/2" | 40 | 10 | 11 19 650 | 15882 |
| 2" | 50 | 10 | 11 19 663 | 15883 |

| L | H | S |
|----|----|----|
| 14 | 28 | 27 |
| 16 | 30 | 32 |
| 19 | 34 | 36 |
| 21 | 39 | 46 |
| 21 | 40 | 55 |
| 26 | 45 | 65 |

SPIRAL BARB FITTINGS

CONEXIONES ESTRIADAS



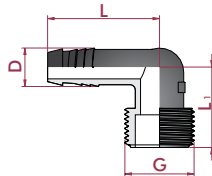
- High quality and reliability have made Cepex spiral barb fittings the preferred choice for irrigation applications.
- Engineered to provide a better grip and ease of installation.
- Special spiral barb allows "twist-on" connection of hose without need for glue or clamping.
- Hard polypropylene thermoplastic material for sharper barbs, strength, durability and chemical resistance.
- 6 models available:
 - SBE - Elbows (1/2" & 3/4")
 - SBA - Male adaptors (1/2" & 3/4")
 - SBC - Coupling
 - SBT - Tee
- Operating pressure: up to 6 bar (90 psi).
- Available with BSP (standard) or NPT threads (upon request).

- La gran calidad y fiabilidad han hecho de las conexiones estriadas Cepex la opción perfecta para aplicaciones de riego.
- Diseñados para ofrecer una mejor sujeción y una fácil instalación.
- Las estrías especiales permiten una conexión "twist-on" sin necesidad de cola o de abrazaderas.
- Fabricadas en polipropileno para una mayor durabilidad y resistencia química.
- 6 modelos disponibles:
 - SBE - Codo (1/2" & 3/4")
 - SBA - Adaptador macho (1/2" & 3/4")
 - SBC - Manguito
 - SBT - Te
- Presión de servicio: hasta 6 bar (90 psi).
- Disponible con roscas BSP (standard) o NPT (bajo pedido).

PP. 01. SBE - PP SB TEE

Spiral barb elbow

Codo rosca macho - espiga



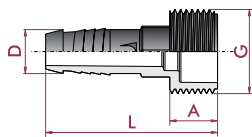
| D x G | DN | PN | REF. | CODE |
|-------------|----|-----|-----------|--------------|
| 13,8 x 1/2" | 9 | 5,5 | 11 01 720 | 21948 |
| 13,8 x 3/4" | 9 | 5,5 | 11 01 725 | 21949 |

| L | L ₁ |
|----|----------------|
| 45 | 34 |
| 45 | 34 |

PP. 05. SBA - PP SB ADAPTOR

Spiral barb adaptor

Adaptador rosca macho - espiga



| D x G | DN | PN | REF. | CODE |
|-------------|----|-----|-----------|--------------|
| 13,8 x 1/2" | 9 | 5,5 | 11 05 720 | 28670 |
| 13,8 x 3/4" | 9 | 5,5 | 11 05 725 | 28671 |

| L | A |
|----|----|
| 54 | 15 |
| 54 | 15 |

PP. 05. SBC - PP SB COUPLING

Spiral barb coupling

Manguito espiga



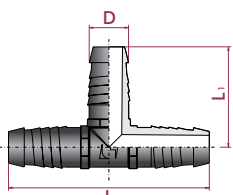
| D | DN | PN | REF. | CODE |
|-----------|----|-----|-----------|--------------|
| 13,8x13,8 | 9 | 5,5 | 11 05 012 | 28672 |

| L |
|----|
| 55 |

PP. 03. SBT - PP SB TEE

Spiral barb tee

Té espiga



| D | DN | PN | REF. | CODE |
|----------------|----|-----|-----------|--------------|
| 13,8x13,8x13,8 | 9 | 5,5 | 11 03 012 | 28673 |

| L | L ₁ |
|----|----------------|
| 70 | 35 |

IRRIGATION FITTINGS

ACCESORIOS RIEGO



Poly cut-off riser

- It allows the adjustment of sprinklers at the ground level.
- Could be cut in different sizes.
- Flexible polypropylene thermoplastic material offering strength, durability and chemical resistance.
- Male threads available in several sizes.
- Working pressure: PN 6 (90 psi).

Assembly tee

- Self-Aligning manifold tee.
- Manifold tees go together to make a manifold (eg. electric valves).
- Fast and easy assemble by hand without special tools.
- Durable one-piece construction assures water-tight joints and long life.
- Non-corrosive, full-flow construction minimizes friction loss.
- Hard polypropylene thermoplastic material offering strength, durability and chemical resistance.
- Working pressure: PN 10 (150 psi).
- O-ring in NBR.

Bobina recortable

- Permiten el ajuste de difusores y aspersores al nivel de la superficie de la tierra.
- Puede ser cortada en distintas medidas.
- Fabricados en polipropileno flexible para mayor fuerza, durabilidad y resistencia química.
- Roscas disponibles en distintas medidas.
- Presión de trabajo: PN 6 (90 psi).

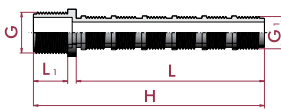
Té para montajes

- Té colectora auto-alineable.
- Unión de varias té para formar un colector (ej. para electroválvulas).
- Montaje fácil y rápido sin necesidad de herramientas especiales.
- Construcción en una sola pieza que asegura juntas anti-escapes y una larga vida.
- No corrosivo, su construcción asegura una mínima pérdida de carga.
- Fabricados en polipropileno duro para mayor fuerza, durabilidad y resistencia química.
- Presión de trabajo: PN 10 (150 psi).
- Junta tórica en NBR.

PP. 52. IRR - PP RISER

Poly cut-off riser

Bobina recortable



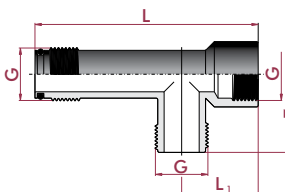
| G x G ₁ | DN | PN | REF. | CODE |
|--------------------|----|----|-----------|--------------|
| 1/2" x 1/2" | 14 | 6 | 11 52 620 | 09660 |
| 3/4" x 1/2" | 14 | 6 | 11 52 624 | 09661 |
| 3/4" x 3/4" | 19 | 6 | 11 52 625 | 09662 |

| L | L ₁ | H |
|-----|----------------|-----|
| 123 | 16 | 145 |
| 123 | 21 | 150 |
| 115 | 23 | 148 |

PP. 43. IRR - PP ASSEMBLY TEE

Tee for assembly

Té para montajes



| G | DN | PN | REF. | CODE |
|------|----|----|-----------|--------------|
| 3/4" | 20 | 10 | 11 43 625 | 21732 |
| 1" | 22 | 10 | 11 43 632 | 18566 |

| L | Z | L ₁ |
|-----|----|----------------|
| 120 | 49 | 49 |
| 140 | 49 | 48 |