

Posicionadores Retráctiles Compactos · con cuello hexagonal

EH 22110.



Descripción del Producto

Los posicionadores retráctiles se utilizan para indexar. Tanto los posicionadores con bloqueo, o sin él, presentan el mismo tamaño. Puede ser totalmente atornillado gracias a la muesca fina al final de la rosca.

Material

Cuerpo

- Acero, pavonado
- Acero inoxidable 1.4305

Vástago

- Acero, templado
- Acero inoxidable 1.4305, niquelado

Pomo

- Termoplástico PA 6, negro, mate
- Termoplástico PA 6, rojo, mate

Montaje

La longitud de rosca puede adaptarse con anillos distanciadores para posicionadores retráctiles (EH 22120.).

Más información

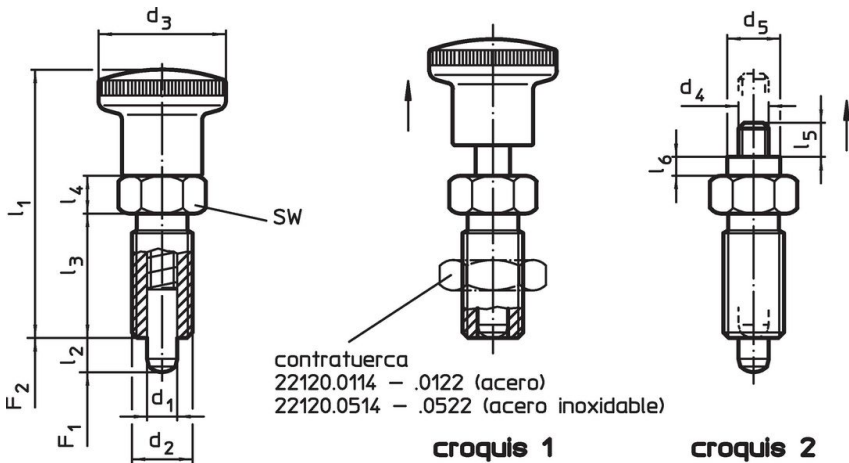
Notas

No desmontable.
Las contratuercas deben pedirse por separado.

Otros productos

- Elementos de Sujeción, para posicionadores retráctiles y empuñaduras índice, de fundición
- Casquillos de Posicionamiento, para posicionadores retráctiles y empuñaduras índice
- Anillos Distanciadores, para posicionadores retráctiles



Dibujo



Información para el pedido

| Dimensiones | | | | | | | | | | | SW | Presión ¹⁾ | | Temperatura | | Referencia | |
|---|----------------|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------|-----------------------|---------------------|-------------|------|------------|----------------------------|
| d ₁ | d ₂ | l ₂ min. | d ₃ | d ₄ | d ₅ | l ₁ | l ₃ | l ₄ | l ₅ | l ₆ | | F ₁ ~ | F ₂ ~ | min. | máx. | | [g] |
| [mm] | | | | | | | | | | | [mm] | [N] | | [°C] | | [g] | |
| con pomo, negro – croquis 1, Acero | | | | | | | | | | | | | | | | | |
| 4 | M 8 x 1 | 4 | 16 | - | - | 35,0 | 16 | 5 | - | - | 10 | 4,5 | 12,0 | -30 | 80 | 10 | 22110.0103 |
| 4 | M 8 x 1 | 6 | 16 | - | - | 35,0 | 16 | 5 | - | - | 10 | 4,0 | 12,5 | -30 | 80 | 10 | 22110.0104 |
| 5 | M10 x 1 | 5 | 19 | - | - | 40,0 | 18 | 6 | - | - | 12 | 5,0 | 15,0 | -30 | 80 | 18 | 22110.0106 |
| 5 | M10 x 1 | 8 | 19 | - | - | 40,0 | 18 | 6 | - | - | 12 | 5,0 | 18,0 | -30 | 80 | 18 | 22110.0107 |
| 6 | M12 x 1,5 | 6 | 23 | - | - | 48,0 | 22 | 6 | - | - | 14 | 6,5 | 19,0 | -30 | 80 | 29 | 22110.0109 |
| 6 | M12 x 1,5 | 9 | 23 | - | - | 48,0 | 22 | 6 | - | - | 14 | 6,0 | 25,0 | -30 | 80 | 29 | 22110.0110 |
| 8 | M16 x 1,5 | 8 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 8,5 | 26,0 | -30 | 80 | 62 | 22110.0112 |

¹⁾ valor medio estadístico

| d ₁ -0,02 -0,05 | d ₂ | l ₂ min. | Dimensiones | | | | | | | | SW [mm] | Presión ¹⁾ | |  mín. máx. | |  [g] | Referencia |
|--|----------------|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------|-----------------------|---------------------|--|-----|--|------------|
| | | | d ₃ | d ₄ | d ₅ | l ₁ | l ₃ | l ₄ | l ₅ | l ₆ | | F ₁ ~ | F ₂ ~ | [°C] | | | |
| | | | [mm] | | | | | | | | | [N] | | | | | |
| 8 | M16 x 1,5 | 12 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 8,5 | 28,0 | -30 | 80 | 62 | 22110.0113 |
| 10 | M16 x 1,5 | 12 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 9,5 | 38,0 | -30 | 80 | 63 | 22110.0115 |
| 12 | M20 x 1,5 | 15 | 33 | - | - | 67,0 | 33 | 10 | - | - | 22 | 11,5 | 40,0 | -30 | 80 | 128 | 22110.0116 |
| 16 | M24 x 2 | 20 | 33 | - | - | 78,5 | 38 | 12 | - | - | 27 | 13,0 | 54,0 | -30 | 80 | 203 | 22110.0117 |
| con pomo, rojo – croquis 1, Acero | | | | | | | | | | | | | | | | | |
| 4 | M 8 x 1 | 4 | 16 | - | - | 35,0 | 16 | 5 | - | - | 10 | 4,5 | 12,0 | -30 | 80 | 10 | 22110.2103 |
| 4 | M 8 x 1 | 6 | 16 | - | - | 35,0 | 16 | 5 | - | - | 10 | 4,0 | 12,5 | -30 | 80 | 11 | 22110.2104 |
| 5 | M10 x 1 | 5 | 19 | - | - | 40,0 | 18 | 6 | - | - | 12 | 5,0 | 15,0 | -30 | 80 | 18 | 22110.2106 |
| 5 | M10 x 1 | 8 | 19 | - | - | 40,0 | 18 | 6 | - | - | 12 | 5,0 | 18,0 | -30 | 80 | 18 | 22110.2107 |
| 6 | M12 x 1,5 | 6 | 23 | - | - | 48,0 | 22 | 6 | - | - | 14 | 6,5 | 19,0 | -30 | 80 | 30 | 22110.2109 |
| 6 | M12 x 1,5 | 9 | 23 | - | - | 48,0 | 22 | 6 | - | - | 14 | 6,0 | 25,0 | -30 | 80 | 29 | 22110.2110 |
| 8 | M16 x 1,5 | 8 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 8,5 | 26,0 | -30 | 80 | 62 | 22110.2112 |
| 8 | M16 x 1,5 | 12 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 8,5 | 28,0 | -30 | 80 | 64 | 22110.2113 |
| 10 | M16 x 1,5 | 12 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 9,5 | 38,0 | -30 | 80 | 65 | 22110.2115 |
| 12 | M20 x 1,5 | 15 | 33 | - | - | 71,5 | 33 | 10 | - | - | 22 | 11,5 | 40,0 | -30 | 80 | 117 | 22110.2116 |
| 16 | M24 x 2 | 20 | 33 | - | - | 78,5 | 38 | 12 | - | - | 27 | 13,0 | 54,0 | -30 | 80 | 202 | 22110.2117 |
| sin pomo – croquis 2, Acero | | | | | | | | | | | | | | | | | |
| 4 | M 8 x 1 | 4 | - | M3 | 7 | - | 16 | 5 | 4,5 | 2,5 | 10 | 4,5 | 12,0 | - | 250 | 9 | 22110.0143 |
| 4 | M 8 x 1 | 6 | - | M3 | 7 | - | 16 | 5 | 4,5 | 2,5 | 10 | 4,0 | 12,5 | - | 250 | 9 | 22110.0144 |
| 5 | M10 x 1 | 5 | - | M4 | 8 | - | 18 | 6 | 5,5 | 3,0 | 12 | 5,0 | 15,0 | - | 250 | 16 | 22110.0146 |
| 5 | M10 x 1 | 8 | - | M4 | 8 | - | 18 | 6 | 5,5 | 3,0 | 12 | 5,0 | 18,0 | - | 250 | 17 | 22110.0147 |
| 6 | M12 x 1,5 | 6 | - | M5 | 9 | - | 22 | 6 | 7,0 | 3,5 | 14 | 6,5 | 19,0 | - | 250 | 25 | 22110.0149 |
| 6 | M12 x 1,5 | 9 | - | M5 | 9 | - | 22 | 6 | 7,0 | 3,5 | 14 | 6,0 | 25,0 | - | 250 | 26 | 22110.0150 |
| 8 | M16 x 1,5 | 8 | - | M6 | 10 | - | 26 | 8 | 8,5 | 4,0 | 17 | 8,5 | 26,0 | - | 250 | 54 | 22110.0152 |
| 8 | M16 x 1,5 | 12 | - | M6 | 10 | - | 26 | 8 | 8,5 | 4,0 | 17 | 8,5 | 28,0 | - | 250 | 55 | 22110.0153 |
| 10 | M16 x 1,5 | 12 | - | M6 | 10 | - | 26 | 8 | 8,5 | 4,0 | 17 | 9,5 | 38,0 | - | 250 | 56 | 22110.0155 |
| 12 | M20 x 1,5 | 15 | - | M6 | 12 | - | 33 | 10 | 8,5 | 4,0 | 22 | 11,5 | 40,0 | - | 250 | 111 | 22110.0156 |
| 16 | M24 x 2 | 20 | - | M8 | 15 | - | 38 | 12 | 11,5 | 5,0 | 27 | 13,0 | 54,0 | - | 250 | 193 | 22110.0157 |
| con pomo, negro – croquis 1, Acero inoxidable | | | | | | | | | | | | | | | | | |
| 4 | M 8 x 1 | 4 | 16 | - | - | 35,0 | 16 | 5 | - | - | 10 | 4,5 | 12,0 | -30 | 80 | 10 | 22110.0203 |
| 4 | M 8 x 1 | 6 | 16 | - | - | 35,0 | 16 | 5 | - | - | 10 | 4,0 | 12,5 | -30 | 80 | 10 | 22110.0204 |
| 5 | M10 x 1 | 5 | 19 | - | - | 40,0 | 18 | 6 | - | - | 12 | 5,0 | 15,0 | -30 | 80 | 18 | 22110.0206 |
| 5 | M10 x 1 | 8 | 19 | - | - | 40,0 | 18 | 6 | - | - | 12 | 5,0 | 18,0 | -30 | 80 | 18 | 22110.0207 |
| 6 | M12 x 1,5 | 6 | 23 | - | - | 48,0 | 22 | 6 | - | - | 14 | 6,5 | 19,0 | -30 | 80 | 29 | 22110.0209 |
| 6 | M12 x 1,5 | 9 | 23 | - | - | 48,0 | 22 | 6 | - | - | 14 | 6,0 | 25,0 | -30 | 80 | 29 | 22110.0210 |
| 8 | M16 x 1,5 | 8 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 8,5 | 26,0 | -30 | 80 | 62 | 22110.0212 |
| 8 | M16 x 1,5 | 12 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 8,5 | 28,0 | -30 | 80 | 62 | 22110.0213 |
| 10 | M16 x 1,5 | 12 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 9,5 | 38,0 | -30 | 80 | 63 | 22110.0215 |
| 12 | M20 x 1,5 | 15 | 33 | - | - | 67,0 | 33 | 10 | - | - | 22 | 11,5 | 40,0 | -30 | 80 | 128 | 22110.0216 |
| 16 | M24 x 2 | 20 | 33 | - | - | 78,5 | 38 | 12 | - | - | 27 | 13,0 | 54,0 | -30 | 80 | 203 | 22110.0217 |
| con pomo, rojo – croquis 1, Acero inoxidable | | | | | | | | | | | | | | | | | |
| 4 | M 8 x 1 | 4 | 16 | - | - | 35,0 | 16 | 5 | - | - | 10 | 4,5 | 12,0 | -30 | 80 | 10 | 22110.2203 |
| 4 | M 8 x 1 | 6 | 16 | - | - | 35,0 | 16 | 5 | - | - | 10 | 4,0 | 12,5 | -30 | 80 | 11 | 22110.2204 |
| 5 | M10 x 1 | 5 | 19 | - | - | 40,0 | 18 | 6 | - | - | 12 | 5,0 | 15,0 | -30 | 80 | 18 | 22110.2206 |
| 5 | M10 x 1 | 8 | 19 | - | - | 40,0 | 18 | 6 | - | - | 12 | 5,0 | 18,0 | -30 | 80 | 18 | 22110.2207 |
| 6 | M12 x 1,5 | 6 | 23 | - | - | 48,0 | 22 | 6 | - | - | 14 | 6,5 | 19,0 | -30 | 80 | 30 | 22110.2209 |
| 6 | M12 x 1,5 | 9 | 23 | - | - | 48,0 | 22 | 6 | - | - | 14 | 6,0 | 25,0 | -30 | 80 | 29 | 22110.2210 |
| 8 | M16 x 1,5 | 8 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 8,5 | 26,0 | -30 | 80 | 62 | 22110.2212 |
| 8 | M16 x 1,5 | 12 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 8,5 | 28,0 | -30 | 80 | 64 | 22110.2213 |
| 10 | M16 x 1,5 | 12 | 28 | - | - | 58,0 | 26 | 8 | - | - | 17 | 9,5 | 38,0 | -30 | 80 | 65 | 22110.2215 |
| 12 | M20 x 1,5 | 15 | 33 | - | - | 71,5 | 33 | 10 | - | - | 22 | 11,5 | 40,0 | -30 | 80 | 117 | 22110.2216 |
| 16 | M24 x 2 | 20 | 33 | - | - | 78,5 | 38 | 12 | - | - | 27 | 13,0 | 54,0 | -30 | 80 | 202 | 22110.2217 |
| sin pomo – croquis 2, Acero inoxidable | | | | | | | | | | | | | | | | | |
| 4 | M 8 x 1 | 4 | - | M3 | 7 | - | 16 | 5 | 4,5 | 2,5 | 10 | 4,5 | 12,0 | - | 250 | 9 | 22110.0243 |
| 4 | M 8 x 1 | 6 | - | M3 | 7 | - | 16 | 5 | 4,5 | 2,5 | 10 | 4,0 | 12,5 | - | 250 | 9 | 22110.0244 |
| 5 | M10 x 1 | 5 | - | M4 | 8 | - | 18 | 6 | 5,5 | 3,0 | 12 | 5,0 | 15,0 | - | 250 | 16 | 22110.0246 |
| 5 | M10 x 1 | 8 | - | M4 | 8 | - | 18 | 6 | 5,5 | 3,0 | 12 | 5,0 | 18,0 | - | 250 | 17 | 22110.0247 |
| 6 | M12 x 1,5 | 6 | - | M5 | 9 | - | 22 | 6 | 7,0 | 3,5 | 14 | 6,5 | 19,0 | - | 250 | 25 | 22110.0249 |

¹⁾ valor medio estadístico

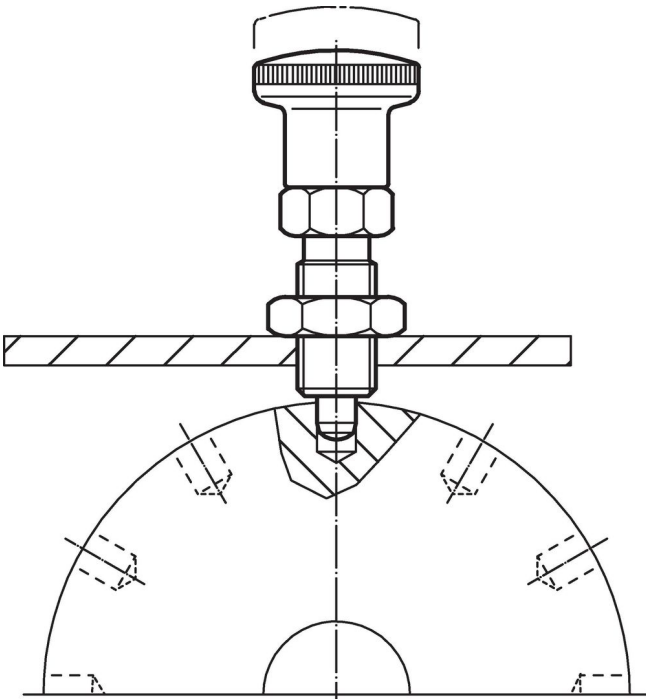
| d ₁ -0,02 -0,05 | d ₂ | l ₂ min. | Dimensiones | | | | | | | | SW [mm] | Presión ¹⁾ | | Temperatura | | Referencia | |
|----------------------------------|----------------|------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|------------|-----------------------|---------------------|-------------|------|------------|----------------------------|
| | | | d ₃ | d ₄ | d ₅ | l ₁ | l ₃ | l ₄ | l ₅ | l ₆ | | F ₁ ~ | F ₂ ~ | mín. | máx. | | |
| | | | [mm] | | | | | | | | | [N] | | [°C] | | | [g] |
| 6 | M12 x 1,5 | 9 | - | M5 | 9 | - | 22 | 6 | 7,0 | 3,5 | 14 | 6,0 | 25,0 | - | 250 | 26 | 22110.0250 |
| 8 | M16 x 1,5 | 8 | - | M6 | 10 | - | 26 | 8 | 8,5 | 4,0 | 17 | 8,5 | 26,0 | - | 250 | 54 | 22110.0252 |
| 8 | M16 x 1,5 | 12 | - | M6 | 10 | - | 26 | 8 | 8,5 | 4,0 | 17 | 8,5 | 28,0 | - | 250 | 55 | 22110.0253 |
| 10 | M16 x 1,5 | 12 | - | M6 | 10 | - | 26 | 8 | 8,5 | 4,0 | 17 | 9,5 | 38,0 | - | 250 | 56 | 22110.0255 |
| 12 | M20 x 1,5 | 15 | - | M6 | 12 | - | 33 | 10 | 8,5 | 4,0 | 22 | 11,5 | 40,0 | - | 250 | 111 | 22110.0256 |
| 16 | M24 x 2 | 20 | - | M8 | 15 | - | 38 | 12 | 11,5 | 5,0 | 27 | 13,0 | 54,0 | - | 250 | 193 | 22110.0257 |

¹⁾ valor medio estadístico

Accesorios

| Imagen | Dimensiones | Tamaño de llave | Referencia |
|--|------------------------|-----------------|----------------------------|
| | d ₂ [mm] | [mm] | |
| Contratuercas ISO 8675 (DIN 439), Acero | | | |
|  | M 8 x 1 | 13 | 22120.0114 |
| | M10 x 1 | 16 | 22120.0115 |
| | M12 x 1,5 | 18 | 22120.0116 |
| | M16 x 1,5 | 24 | 22120.0118 |
| | M20 x 1,5 | 30 | 22120.0120 |
| | M24 x 2 | 36 | 22120.0122 |
| Contratuercas ISO 8675 (DIN 439), Acero inoxidable | | | |
|  | M 8 x 1 | 13 | 22120.0514 |
| | M10 x 1 | 16 | 22120.0515 |
| | M12 x 1,5 | 18 | 22120.0516 |
| | M16 x 1,5 | 24 | 22120.0518 |
| | M20 x 1,5 | 30 | 22120.0520 |
| | M24 x 2 | 36 | 22120.0522 |

Ejemplo de aplicación



Cumplimiento

Para obtener información detallada sobre el cumplimiento, seleccione el número de artículo deseado.