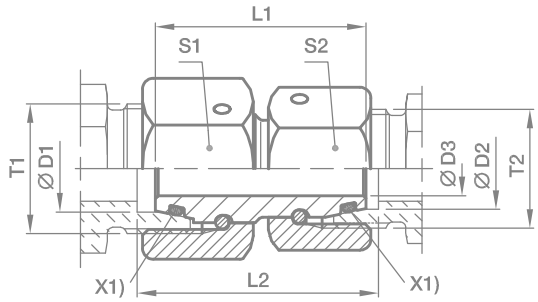
## GZR Reducción tuerca loca recta

Tuerca loca DKO 24° EO

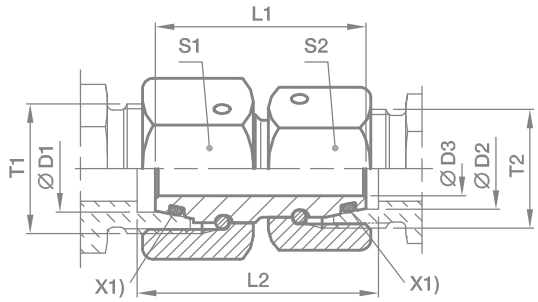



X1) Junta tórica OR

| Serie 3) 4) | D1 | D2 | T1 | T2 | D3 | L1 | L2 | S1 | S2 | Peso g/1 pieza | Referencia* | PN (bar)[1] Acero | PN (bar)[1] 71 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L/S | 06 | 06 | M 14×1.5 | M 12×1.5 | 2.5 | 32.5 | 33.0 | 17 | 14 | 34 | **GZR06L/06S** | 500 | 500 |
| L | 08 | 06 | M 14×1.5 | M 12×1.5 | 2.5 | 33.0 | 33.0 | 17 | 14 | 36 | **GZR08/06L** | 500 | 500 |
| L/S | 08 | 08 | M 16×1.5 | M 14×1.5 | 4.0 | 32.5 | 34.0 | 19 | 17 | 48 | **GZR08L/08S** | 500 | 500 |
| L | 10 | 06 | M 16×1.5 | M 12×1.5 | 2.5 | 34.0 | 34.0 | 19 | 14 | 44 | **GZR10/06L** | 500 | 500 |
| L | 10 | 08 | M 16×1.5 | M 14×1.5 | 4.0 | 34.0 | 34.0 | 19 | 17 | 50 | **GZR10/08L** | 500 | 500 |
| L/S | 10 | 10 | M 18×1.5 | M 16×1.5 | 6.0 | 34.0 | 34.5 | 22 | 19 | 63 | **GZR10L/10S** | 500 | 500 |
| L | 12 | 06 | M 18×1.5 | M 12×1.5 | 2.5 | 34.0 | 34.0 | 22 | 14 | 56 | **GZR12/06L** | 400 | 400 |
| L | 12 | 08 | M 18×1.5 | M 14×1.5 | 4.0 | 34.0 | 34.0 | 22 | 17 | 62 | **GZR12/08L** | 400 | 400 |
| L | 12 | 10 | M 18×1.5 | M 16×1.5 | 6.0 | 34.0 | 34.0 | 22 | 19 | 65 | **GZR12/10L** | 400 | 400 |
| L/S | 12 | 12 | M 20×1.5 | M 18×1.5 | 8.0 | 36.5 | 37.5 | 24 | 22 | 85 | **GZR12L/12S** | 400 | 400 |
| L | 15 | 08 | M 22×1.5 | M 14×1.5 | 4.0 | 39.0 | 39.0 | 27 | 17 | 98 | **GZR15/08L** | 400 | 400 |
| L | 15 | 10 | M 22×1.5 | M 16×1.5 | 6.0 | 39.0 | 39.0 | 27 | 19 | 101 | **GZR15/10L** | 400 | 400 |
| L | 15 | 12 | M 22×1.5 | M 18×1.5 | 8.0 | 39.0 | 39.0 | 27 | 22 | 108 | **GZR15/12L** | 400 | 400 |
| L | 18 | 10 | M 26×1.5 | M 16×1.5 | 6.0 | 37.0 | 37.5 | 32 | 19 | 125 | **GZR18/10L** | 400 | 400 |
| L | 18 | 12 | M 26×1.5 | M 18×1.5 | 8.0 | 36.5 | 37.5 | 32 | 22 | 132 | **GZR18/12L** | 400 | 400 |
| L | 18 | 15 | M 26×1.5 | M 22×1.5 | 10.0 | 38.5 | 38.5 | 32 | 27 | 155 | **GZR18/15L** | 400 | 400 |
| L/S | 18 | 16 | M 26×1.5 | M 24×1.5 | 11.0 | 39.0 | 39.0 | 32 | 30 | 177 | **GZR18L/16S** | 400 | 400 |
| L | 22 | 12 | M 30×2.0 | M 18×1.5 | 8.0 | 42.5 | 43.5 | 36 | 22 | 195 | **GZR22/12L** | 250 | 250 |
| L | 22 | 15 | M 30×2.0 | M 22×1.5 | 10.0 | 42.5 | 43.5 | 36 | 27 | 215 | **GZR22/15L** | 250 | 250 |
| L | 22 | 18 | M 30×2.0 | M 26×1.5 | 13.0 | 42.0 | 44.0 | 36 | 32 | 228 | **GZR22/18L** | 250 | 250 |
| L/S | 22 | 20 | M 30×2.0 | M 30×2.0 | 14.0 | 44.0 | 47.0 | 36 | 36 | 266 | **GZR22L/20S** | 250 | 250 |
| L | 28 | 15 | M 36×2.0 | M 22×1.5 | 10.0 | 46.5 | 47.5 | 41 | 27 | 143 | **GZR28/15L** | 250 | 250 |
| L | 28 | 18 | M 36×2.0 | M 26×1.5 | 13.0 | 39.5 | 48.0 | 41 | 32 | 311 | **GZR28/18L** | 250 | 250 |
| L | 28 | 22 | M 36×2.0 | M 30×2.0 | 17.0 | 46.0 | 46.0 | 41 | 36 | 309 | **GZR28/22L** | 250 | 250 |
| L/S | 28 | 25 | M 36×2.0 | M 36×2.0 | 18.0 | 46.0 | 50.5 | 41 | 46 | 419 | **GZR28L/25S** | 250 | 250 |
| L | 35 | 18 | M 45×2.0 | M 26×1.5 | 13.0 | 48.0 | 51.0 | 50 | 32 | 430 | **GZR35/18L** | 250 | 250 |
| L | 35 | 22 | M 45×2.0 | M 30×2.0 | 17.0 | 48.0 | 51.0 | 50 | 36 | 429 | **GZR35/22L** | 250 | 250 |
| L | 35 | 28 | M 45×2.0 | M 36×2.0 | 22.0 | 48.0 | 51.0 | 50 | 41 | 415 | **GZR35/28L** | 250 | 250 |
| L/S | 35 | 30 | M 45×2.0 | M 42×2.0 | 23.0 | 52.0 | 59.0 | 50 | 50 | 577 | **GZR35L/30S** | 250 | 250 |
| L | 42 | 22 | M 52×2.0 | M 30×2.0 | 17.0 | 52.0 | 55.5 | 60 | 36 | 653 | **GZR42/22L** | 250 | 250 |
| L | 42 | 28 | M 52×2.0 | M 36×2.0 | 22.0 | 52.0 | 55.5 | 60 | 41 | 648 | **GZR42/28L** | 250 | 250 |
| L | 42 | 35 | M 52×2.0 | M 45×2.0 | 28.0 | 52.0 | 56.5 | 60 | 50 | 662 | **GZR42/35L** | 250 | 250 |
| L/S | 42 | 38 | M 52×2.0 | M 52×2.0 | 30.0 | 52.0 | 62.0 | 60 | 60 | 822 | **GZR42L/38S** | 250 | 250 |
| S | 08 | 06 | M 16×1.5 | M 14×1.5 | 2.5 | 33.0 | 34.0 | 19 | 17 | 49 | **GZR08/06S** | 800 | 800 |
| S | 10 | 06 | M 18×1.5 | M 14×1.5 | 2.5 | 33.0 | 34.5 | 22 | 17 | 60 | **GZR10/06S** | 800 | 800 |
| S | 10 | 08 | M 18×1.5 | M 16×1.5 | 4.0 | 33.0 | 34.5 | 22 | 19 | 66 | **GZR10/08S** | 800 | 800 |
| S | 12 | 06 | M 20×1.5 | M 14×1.5 | 2.5 | 36.0 | 37.5 | 24 | 17 | 77 | **GZR12/06S** | 630 | 630 |
| S | 12 | 08 | M 20×1.5 | M 16×1.5 | 4.0 | 36.0 | 37.5 | 24 | 19 | 82 | **GZR12/08S** | 630 | 630 |
| S | 12 | 10 | M 20×1.5 | M 18×1.5 | 6.0 | 36.0 | 38.0 | 24 | 22 | 89 | **GZR12/10S** | 630 | 630 |
| S | 16 | 10 | M 24×1.5 | M 18×1.5 | 6.0 | 39.0 | 41.5 | 30 | 22 | 138 | **GZR16/10S** | 630 | 630 |
| S | 16 | 12 | M 24×1.5 | M 20×1.5 | 8.0 | 39.0 | 41.5 | 30 | 24 | 143 | **GZR16/12S** | 630 | 630 |
| S/L | 16 | 15 | M 24×1.5 | M 22×1.5 | 10.0 | 39.5 | 41.5 | 30 | 27 | 153 | **GZR16S/15L** | 400 | 400 |
| S | 20 | 12 | M 30×2.0 | M 20×1.5 | 8.0 | 44.0 | 47.0 | 36 | 24 | 204 | **GZR20/12S** | 420 | 420 |

# GZR Reducción tuerca loca recta

## Tuerca loca DKO 24° EO




X1) Junta tórica OR

| Serie [3) 4)] | D1 | D2 | T1 | T2 | D3 | L1 | L2 | S1 | S2 | Peso g/1 pieza | Referencia* | PN (bar)[1)] Acero | PN (bar)[1)] 71 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| S | 20 | 16 | M 30×2.0 | M 24×1.5 | 11.0 | 44 | 47.5 | 36 | 30 | 232 | **GZR20/16S** | 420 | 420 |
| S/L | 20 | 18 | M 30×2.0 | M 26×1.5 | 13.0 | 44 | 47.0 | 36 | 32 | 224 | **GZR20S/18L** | 400 | 400 |
| S | 25 | 16 | M 36×2.0 | M 24×1.5 | 11.0 | 46 | 51.0 | 46 | 30 | 224 | **GZR25/16S** | 420 | 420 |
| S | 25 | 20 | M 36×2.0 | M 30×2.0 | 14.0 | 46 | 51.5 | 46 | 36 | 364 | **GZR25/20S** | 420 | 420 |
| S/L | 25 | 22 | M 36×2.0 | M 30×2.0 | 17.0 | 46 | 50.5 | 46 | 36 | 475 | **GZR25S/22L** | 250 | 250 |
| S | 30 | 16 | M 42×2.0 | M 24×1.5 | 11.0 | 52 | 58.5 | 50 | 30 | 475 | **GZR30/16S** | 420 | 420 |
| S | 30 | 20 | M 42×2.0 | M 30×2.0 | 14.0 | 52 | 59.0 | 50 | 36 | 500 | **GZR30/20S** | 420 | 420 |
| S | 30 | 25 | M 42×2.0 | M 36×2.0 | 18.0 | 52 | 60.5 | 50 | 46 | 589 | **GZR30/25S** | 420 | 420 |
| S/L | 30 | 28 | M 42×2.0 | M 36×2.0 | 22.0 | 52 | 58.0 | 50 | 41 | 476 | **GZR30S/28L** | 250 | 250 |
| S | 38 | 20 | M 52×2.0 | M 30×2.0 | 14.0 | 52 | 61.5 | 60 | 36 | 671 | **GZR38/20S** | 420 | 420 |
| S | 38 | 25 | M 52×2.0 | M 36×2.0 | 18.0 | 52 | 63.0 | 60 | 46 | 759 | **GZR38/25S** | 420 | 420 |
| S | 38 | 30 | M 52×2.0 | M 42×2.0 | 23.0 | 52 | 64.5 | 60 | 50 | 767 | **GZR38/30S** | 420 | 420 |
| S/L | 38 | 35 | M 52×2.0 | M 45×2.0 | 28.0 | 52 | 61.5 | 60 | 50 | 662 | **GZR38S/35L** | 250 | 250 |

[1)] Presión mostrada = producto suministrable

[3)] L = serie ligera: [4)] S = serie pesada

$\frac{\text{PN (bar)}}{10}$ = PN (MPa)1

**Se entrega sin tuerca ni anillo. Para la información sobre cómo pedir racores completos, vea la página I7.**

*Por favor añada los **sufijos** siguientes de acuerdo con el material/superficie requeridos.

| Sufijos de referencia | | | |
|---|---|---|---|
| Material | Sufijo superficie y material | Ejemplo | Material de estanqueidad estándar (no se necesita sufijo adicional) |
| Acero | CF | GZR16/12SCF | NBR |
| Acero inoxidable | 71 | GZR16/12S71 | VIT |