

Rótula SI

BRF10-60-502-DURBAL - BRF10-60-502-DURBAL

<https://www.123rolamento.pt/rolamento-mancal/rotula/si/brf10-60-502-durbal>

BRF10-60-502



DURBAL® heavy-duty rod ends with integral self-aligning ball bearing in stainless steel

rod end housing: stainless steel 1.4034, hardened, bearing race superfinished

inner ring: stainless steel, hardened, surface superfinished

lubrication: aluminum-complex soap-grease, temperature range: -45 °C to +120 °C, approval according to USDA H1

lubrication fitting: DIN 3405 D1/A (sizes 6 to 10), DIN 71 412 H1 (sizes 12 to 20)

bearing clearance: 10 - 30 µm radial

tolerances: see page 10

female thread: long-term lubrication, low maintenance, shields, adapter sizes according to DIN ISO 12240-4, series K

| order number | | measurements [mm] | | | | | | | | | | |
|-------------------|-------------------|-------------------|----------------|---------------------|----------------|------------------------|------------------------|----------------------|-----------------------|----------------|----------------|---|
| type | right-hand thread | left-hand thread | d ₁ | d ₂ | d ₃ | d ₄ | d ₅ | d ₆ | d ₇ | b ₁ | b ₂ | h |
| BRF 10 -60 | | -502 | 10 | 15,0 | M 10 | 12,0 | 28 | 19 | 14 | 10,5 | 43 | |
| measurements [mm] | | weight | | calculation-factors | | rotational speed limit | | basic load rating | | | | |
| type | l ₁ | l ₂ | SW | α [°] | Y | v ₀ | C _{max} [min] | C _{dyn} [N] | C _{stat} [N] | | | |
| BRF 10 | 20 | 6,5 | 15 | 17 | 8,0 | 0,072 | 1,90 | 1,81 | 1225 | 3100 | 1000 | |

CARACTERÍSTICAS DO PRODUTO

| | |
|-------------------|----------------|
| Marca | DURBAL |
| Nº Ean13 | 3663952509259 |
| Diâmetro interior | 10 mm |
| Diâmetro exterior | 28 mm |
| Espessura | 14 mm |
| Tipo | SI |
| Peso | 72 g |
| Linha | Rosca esquerda |
| Lubrificação | com |
| Embalagem | 1 |

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