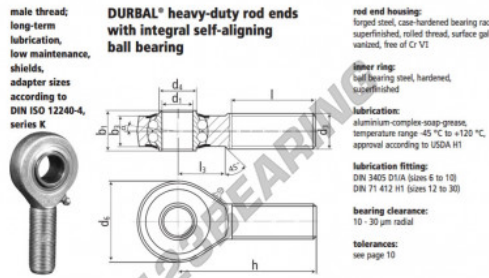


SA Rod end BRM06-00-501-DURBAL - BRM06-00-501-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/sa/brm06-00-501-durbal>

BRM06-00-501



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

**DURBAL® heavy-duty rod ends
with integral self-aligning
ball bearing**

rod end housing:
forged steel, case-hardened bearing race,
superfinished, rolled thread, surface gal-
vanized, free of Cr-VI

inner ring:
ball bearing steel, hardened,
superfinished

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

lubrication fitting:
DIN 2425 D11A (sizes 6 to 10)
DIN 21 412 H1 (sizes 12 to 30)

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

| order number | | measurements [mm] | | | | | | | |
|-------------------|-------------------|-------------------|---------------------|----------------|------------------------|-------------------|----------------|-----------------|-----------------|
| Type | right-hand thread | M 6 | d ₁ | d ₂ | d ₄ | d ₅ | b ₁ | b ₂ | h |
| BRM 06 -00 -501 | | | 6 | M 6 | 9,0 | 20 | 9 | 6,75 | 36 |
| measurements [mm] | | weight | calculation-factors | | rotational speed limit | basic load rating | | | |
| Type | l | l ₃ | α [°] | Y | v ₀ | C | C ₀ | C ₁₀ | C ₅₀ |
| BRM 06 | 22 | 12 | 8,0 | 0,019 | 2,09 | 2,19 | 1350 | 2750 | 650 |

PRODUCT FEATURES

| | |
|------------------|-------------------|
| Brand | DURBAL |
| N° Ean13 | 3663952506920 |
| Inside diameter | 6 mm |
| Outside diameter | 20 mm |
| Thickness | 9 mm |
| Type | SA |
| Weight | 19 g |
| Thread | Right-hand thread |
| Lubrication | with |
| Packaging | 1 |

contact@123bearing.co.uk

02038 087 274

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE