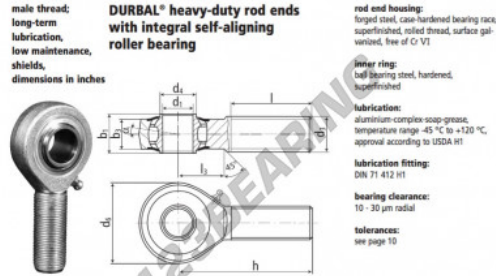


GE Rod end BRTM5-8-00-502-DURBAL - BRTM5-8-00-502-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/ge/brtm5-8-00-502-durbal>

BRTM5/8-00-502



male thread:
long-term
lubrication,
low maintenance,
shields,
dimensions in inches

**DURBAL® heavy-duty rod ends
with integral self-aligning
roller 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 71 412 H1

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

| order number | | measurements [inches] | | | | | | | | |
|-----------------------|-------------------|-----------------------|----------------|------------------------|----------------|-------------------|----------------|----------------|-----------------|-----------------|
| type | right-hand thread | d ₁ | d ₂ | d ₃ | d ₄ | d ₅ | d ₆ | b ₁ | b ₂ | b ₃ |
| BRTM 5/8 -00 | -502 | .625 | .6250-18 UNF | .748 | 1.653 | .826 | .590 | | | |
| measurements [inches] | | weight | | rotational speed limit | | basic load rating | | | | |
| type | h | l | l ₂ | α | [kg] | rpm | C | C ₀ | C ₁₀ | C ₅₀ |
| BRTM 5/8 | 2.618 | 1.574 | .944 | 7,0 | 0,182 | 975 | 13300 | | | 8900 |

PRODUCT FEATURES

| | |
|------------------|------------------|
| Brand | DURBAL |
| N° Ean13 | 3616060468307 |
| Inside diameter | 15.88 mm |
| Outside diameter | 41.99 mm |
| Thickness | 20.98 mm |
| Type | GE |
| Weight | 182 g |
| Thread | Left-hand thread |
| Lubrication | with |
| Packaging | 1 |
| Standard | No standard |

contact@123bearing.co.uk

02038 087 274

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