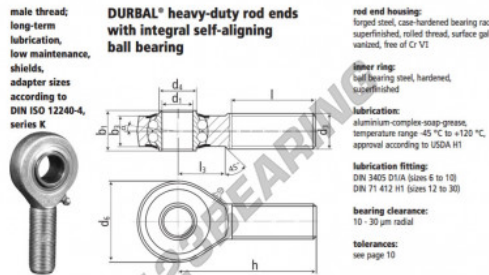


SA Rod end BRM10-00-501-DURBAL - BRM10-00-501-DURBAL

<https://www.123bearing.com/bearing-housing/rod-end/sa/brm10-00-501-durbal>

BRM10-00-501



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 2455 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 10	d ₁	d ₂	d ₄	d ₅	b ₁	b ₂	h
BRM 10 -00 -501			10	M 10	12,0	28	14	10,5	48
measurements [mm]		weight	calculation-factors		rotational speed limit	basic load rating			
Type	l	l ₃	α [°]	Y	v ₀	C	C ₀	C ₁₀	stat. [N]
BRM 10	29	15	8,0	0,060	1,90	1,81	1225	4450	1450

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952506968
Inside diameter	10 mm
Outside diameter	28 mm
Thickness	14 mm
Type	SA
Weight	60 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

contact@123bearing.com

(646) 712 9672

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