

SA Rod end BRM16-00-502-DURBAL - BRM16-00-502-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/sa/brm16-00-502-durbal>

BRM16-00-502



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 galvanized, free of Cr VI

inner ring:
self-bearing steel, hardened, superfinished

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

lubrication fitting:
DIN 2455 D1/A (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	left hand thread	d ₁	d ₂	d ₄	d ₅	b ₁	b ₂	h		
BRM 16 -00	-502		16	M 16	19,0	42	21	15,0	66		
measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating			
Type	l	l ₃	α [°]	[kg]	Y	v ₀	lim. [min ⁻¹]	C [N]	stat. C ₀ [N]		
BRM 16	40	22	8,0	0,190	2,24	2,35	975	6250	2350		

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507026
Inside diameter	16 mm
Outside diameter	42 mm
Thickness	21 mm
Type	SA
Weight	190 g
Thread	Left-hand thread
Lubrication	with
Packaging	-
Standard	No standard

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