

SA Rod end BRTM16-03-501-DURBAL - BRTM16-03-501-DURBAL

<https://www.123bearing.com/bearing-housing/rod-end/sa/brtm16-03-501-durbal>

BRTM16-03-501



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 roller bearing

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

liner 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 [mm]						
type	right hand thread	left hand thread	d ₁	d ₂	d ₃	d ₄	b ₁	b ₂	b ₃
BRTM 16 -03	-501		16	M 16		19,0	42	21	15
measurements [mm]			weight		rotational speed limit	basic load rating		stat.	
type	h	l	b ₃	α [°]	[kg]	n _{max} [rpm]	C [N]	C ₁₀ [N]	C ₅₀ [N]
BRTM 16	66	40	22	7,0	0,185	975	13300		8900

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952506753
Inside diameter	16 mm
Outside diameter	42 mm
Thickness	21 mm
Type	SA
Weight	185 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

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