

SA Rod end BRTM30-00-502-DURBAL - BRTM30-00-502-DURBAL

<https://www.123bearing.ca/bearing-housing/rod-end/sa/brtm30-00-502-durbal>

BRTM30-00-502



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 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	d ₅	b ₁	b ₂	b ₃
BRTM 30 -00	-502		30	M 30 x 2		34,5	70		37	25
measurements [mm]		weight	rotational speed limit	basic load rating						
type	h	l	b ₃	α [°]	weight [kg]	rotational speed limit n _{max} [rpm]	basic load rating d _m [N]	stat. C ₀ [N]	stat. C ₁₀ [N]	
BRTM 30	110	66	35	7,5	0,912	450	32500	24850		

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952506814
Inside diameter	30 mm
Outside diameter	70 mm
Thickness	37 mm
Type	SA
Weight	912 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

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