

SA Rod end BRTM1-1-00-501-DURBAL - BRTM1-1-00-501-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/sa/brtm1-1-00-501-durbal>

BRTM1/1-00-501



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 galvanized, 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 left hand thread	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	b ₁	b ₂	b ₃
BRTM 1/1 -00 -501		1.000	1.0000-12 UNF	1.161	2.519	1.220	.866			
measurements [inches]		weight		rotational speed limit	basic load rating					
type	h	l	l ₂	α [°]	force [lbf]	C [N]	C ₀ [N]			
BRTM 1/1	3.720	2.264	1.279	5,0	0,590	600	24900 18500			

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952509969
Inside diameter	25.4 mm
Outside diameter	63.98 mm
Thickness	30.99 mm
Type	SA
Weight	590 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

contact@123bearing.co.uk

02038 087 274

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