

SA Rod end BRTM3-4-00-502-DURBAL - BRTM3-4-00-502-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/sa/brtm3-4-00-502-durbal>

BRTM3/4-00-502



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	class 2	d ₄	d ₅	d ₆	b ₁	b ₂	b ₃
BRTM 3/4 -00		-502	.750	.7500-16 UNF		.956	1.968	.984		.708	
measurements [inches]		weight		rotational speed limit		basic load rating					
type	h	l	l ₂	α [°]	mass [kg]	force [lbf]	speed [rpm]	C [N]	C ₀ [N]		
BRTM 3/4	3.090	1.850	1.102	7,0	0,341		825	16655	11445		

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952509945
Inside diameter	19.05 mm
Outside diameter	49.99 mm
Thickness	24.99 mm
Type	SA
Weight	341 g
Thread	Left-hand thread
Lubrication	with
Packaging	1

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