


SA Rod end

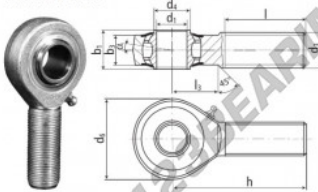
BRTM3-4-00-501-DURBAL - BRTM3-4-00-501-DURBAL

<https://www.123bearing.ie/bearing-housing/rod-end/sa/brtm3-4-00-501-durbal>

BRTM3/4-00-501 

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 gal-
vanized, 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	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	b ₁	b ₂	b ₃
BRTM 3/4 -00	-501	.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	rpm	C	C ₀	C ₁₀	C ₅₀
BRTM 3/4	3.090	1.850	1.102	7,0	0,341	825	16655	11445		

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952509938
Inside diameter	19.05 mm
Outside diameter	49.99 mm
Thickness	24.99 mm
Type	SA
Weight	341 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

contact@123bearing.ie

+33 359 36 04 90

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