


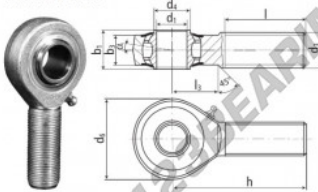
GE Rod end BRTM1-2-00-501-DURBAL - BRTM1-2-00-501-DURBAL

<https://www.123bearing.ie/bearing-housing/rod-end/ge/brtm1-2-00-501-durbal>

BRTM1/2-00-501 

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 1/2 -00	-501	.500	.5000-20 UNF	.574	1.311	.624	.472			
measurements [inches]		weight		rotational speed limit		basic load rating				
type	h	l	l ₂	α	[kg]	rpm	C	C ₀	C ₁₀	C ₅₀
BRTM 1/2	2.460	1.496	.846	7.5	0.109	1125	10250	6600		

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3616060468291
Inside diameter	12.7 mm
Outside diameter	33.3 mm
Thickness	15.85 mm
Type	GE
Weight	109 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

contact@123bearing.ie

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