


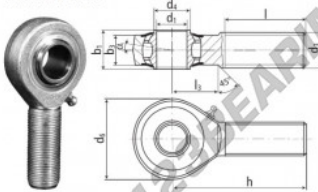
GE Rod end BRTM5-8-00-501-DURBAL - BRTM5-8-00-501-DURBAL

<https://www.123bearing.com/bearing-housing/rod-end/ge/brtm5-8-00-501-durbal>

BRTM5/8-00-501 

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 left hand thread	d ₁	d ₂ class 2	d ₃	d ₄	d ₅	d ₆	b ₁	b ₂	b ₃
BRTM 5/8 -00	-501	.625	.6250-18 UNF	.748	1.653	.826	.590			
measurements [inches]		weight		rotational speed limit rpm [min ⁻¹]	basic load rating dyn. C [N]		stat. C ₀ [N]			
type	h	l	l ₂	α [°]	[kg]					
BRTM 5/8	2.618	1.574	.944	7,0	0,182	975	13300	8900		

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3616060468314
Inside diameter	15.88 mm
Outside diameter	41.99 mm
Thickness	20.98 mm
Type	GE
Weight	182 g
Thread	Right-hand thread
Lubrication	with
Packaging	1
Standard	No standard

contact@123bearing.com

(646) 712 9672

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