

GE Rod end

BRTM5-8-00-501-DURBAL - BRTM5-8-00-501-DURBAL

<https://www.123bearing.co.uk/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 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 5/8 -00	-501	.625	.6250-18 UNF	.748	1.653	.826			.590
measurements [inches]		weight		rotational speed limit		basic load rating		stat.	
type	h	l	α [°]	[kg]	rpm	C [N]	C ₀ [N]	C ₁₀ [N]	C ₅₀ [N]
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

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