

SI Rod end BRTF5-8-00-501-DURBAL - BRTF5-8-00-501-DURBAL

<https://www.123bearing.ie/bearing-housing/rod-end/si/brtf5-8-00-501-durbal>

BRTF5/8-00-501

red end housing:
forged steel, case-hardened bearing race, superfinished, 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

DURBAL® heavy-duty rod ends with integral self-aligning roller bearing

female thread:
long-term lubrication, low maintenance, shields, dimensions in inches

order number		measurements [inches]									
type	right hand thread	left hand thread	d ₁	d ₂	d ₃ class 2	d ₄	d ₅	d ₆	d ₇	b ₁	b ₂
BRTF 5/8 -00	-501		.625	.866	.6250-18 UNF	.748	1.653	1.063		.826	.590
		measurements [inches]					weight	rotational speed limit	basic load rating		
type		h	l	l ₁	l ₂	SW	α [°]	max [min]	dyn. C [N]	stat. C ₀ [N]	
BRTF 5/8		2.539	1.110	.350	.885	.866	7,0	0,218	975	13300 8900	

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952510026
Inside diameter	15.87 mm
Outside diameter	41.99 mm
Thickness	20.98 mm
Type	SI
Weight	218 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