

SI Rod end BRTF1-1-01-501-DURBAL - BRTF1-1-01-501-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/si/brtf1-1-01-501-durbal>

BRTF1/1-01-501



rod 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	d ₄	d ₅	d ₆	d ₇	b ₁	b ₂
BRTF 1/1 -01 -501			1.000	1.171	1.0000-14 UNS	1.161	2.519	1.377	1.220	.866	
		measurements [inches]									
type	h	l	l ₁	l ₂	SW	α	weight	rotational speed limit	basic load rating	stat. C ₁₀	stat. C ₁
BRTF 1/1	3.720	1.653	.236	1.279	1.181	5,0	0,568	600	24900	18500	

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952510088
Inside diameter	25.4 mm
Outside diameter	63.98 mm
Thickness	30.99 mm
Type	-
Weight	568 g
Thread	-
Lubrication	-
Packaging	-

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