


Rotulas SA

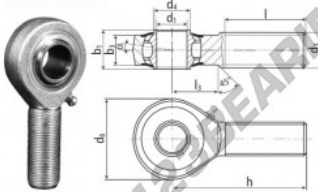
BRTM1-1-00-501-DURBAL - BRTM1-1-00-501-DURBAL

<https://www.123rodamiento.es/rodamiento-cojinete/rotulas/sa/brtm1-1-00-501-durbal>

BRTM1/1-00-501 

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 1/1 -00 -501		1.000	1.0000-12 UNF	1.161	2.519	1.220	.866			
measurements [inches]		weight		rotational speed limit C [min ⁻¹]	basic load rating dyn. C [N]		stat. C ₀ [N]			
type	h	l	l ₂	α [°]	[kg]					
BRTM 1/1	3.720	2.264	1.279	5,0	0,590	600	24900	18500		

CARACTERÍSTICAS DEL PRODUCTO

Marca	DURBAL
Nº Ean13	3663952509969
Diámetro interior	25.4 mm
Diámetro exterior	63.98 mm
Espesor	30.99 mm
Tipo	SA
Peso	590 g
Hilo	Rosca derecha
Lubricación	con
Envasado	1

contacto@123rodamiento.es

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