


Rotulas SA

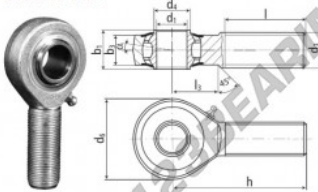
BRTM1-1-00-501-DURBAL - BRTM1-1-00-501-DURBAL

<https://www.123rodamiento.mx/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	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	basic load rating					
type	h	l	l ₂	α	α'	C	C ₀	C ₁₀	C ₅₀	C ₁₀₀
BRTM 1/1	3.720	2.264	1.279	5,0		0,590	600	24900	18500	

CARACTERÍSTICAS DEL PRODUCTO

Marca	DURBAL
N° 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

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