


Rotulas SA

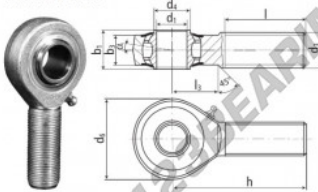
BRTM1-1-01-502-DURBAL - BRTM1-1-01-502-DURBAL

<https://www.123rodamiento.es/rodamiento-cojinete/rotulas/sa/brtm1-1-01-502-durbal>

BRTM1/1-01-502 

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	-01	-502	1.000	1.0000-14 UNS	1.161	2.519	1.220	.866				
		measurements [inches]							weight	rotational speed limit	basic load rating	
type	h	l	l ₂	α	α'	[kg]	[min]	C	C ₀	C ₁₀	C ₅₀	
BRTM 1/1	3.720	2.264	1.279	5,0		0.590	600	24900	18500			

CARACTERÍSTICAS DEL PRODUCTO

Marca	DURBAL
Nº Ean13	3663952509976
Diámetro interior	25.4 mm
Diámetro exterior	63.98 mm
Espesor	30.99 mm
Tipo	SA
Peso	590 g
Hilo	Rosca izquierda
Lubricación	con
Envasado	1

contacto@123rodamiento.es

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