

# Rotulas GE

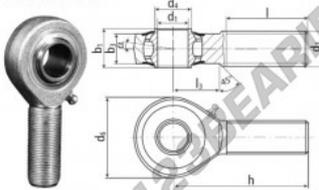
## BRTM1-2-00-501-DURBAL - BRTM1-2-00-501-DURBAL

<https://www.123rodamiento.mx/rodamiento-cojinete/rotulas/ge/brtm1-2-00-501-durbal>

**BRTM1/2-00-501** 

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 <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	d <sub>6</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>
BRTM 1/2 -00	-501		.500	.5000-20 UNF	.574	1.311	.624	.472			
		measurements [inches]			weight	rotational speed limit	basic load rating				
type	h	l	l <sub>2</sub>	α	[kg]	rpm	C	C <sub>0</sub>	C <sub>10</sub>	C <sub>50</sub>	C <sub>100</sub>
BRTM 1/2	2.460	1.496	.846	7.5	0.109	1125	10250	6600			

## CARACTERÍSTICAS DEL PRODUCTO

Marca	DURBAL
N° Ean13	3616060468291
Diámetro interior	12.7 mm
Diámetro exterior	33.3 mm
Espesor	15.85 mm
Tipo	GE
Peso	109 g
Hilo	Rosca derecha
Lubricación	con
Envasado	1

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