

# Rótula GE

## BRTM30-00-501-DURBAL - BRTM30-00-501-DURBAL

<https://www.123rolamento.pt/rolamento-manca/rotula/ge/brtm30-00-501-durbal>

BRTM30-00-501



male thread:  
long-term  
lubrication,  
low maintenance,  
shields,  
adapter sizes  
according to  
DIN ISO 12240-4,  
series K

**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

liner 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 [mm]									
type	type hand thread	left hand thread	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>		
BRTM 30 -00	-501		30	M 30 x 2	34,5	70	37		25		
measurements [mm]		weight		rotational speed limit		basic load rating		dyn. stat.			
type	h	l	b <sub>3</sub>	α	[°]	[kg]	n <sub>max</sub>	C	C <sub>0</sub>	[N]	[N]
BRTM 30	110	66	35	7,5		0,912	450	32500	24850		

## CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3616060468178
Diâmetro interior	30 mm
Diâmetro exterior	70 mm
Espessura	37 mm
Tipo	GE
Peso	912 g
Linha	Rosca direita
Lubrificação	com
Embalagem	1

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