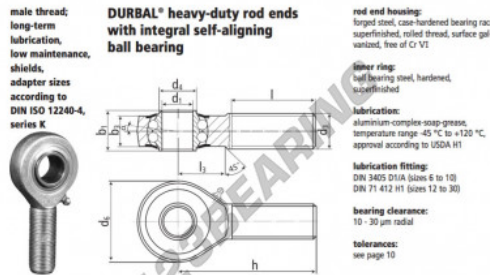


## SA Rod end BRM06-00-501-DURBAL - BRM06-00-501-DURBAL

<https://www.123bearing.ie/bearing-housing/rod-end/sa/brm06-00-501-durbal>

### BRM06-00-501



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  
ball bearing**

rod end housing:  
forged steel, case-hardened bearing race,  
superfinished, rolled thread, surface gal-  
vanized, free of Cr-VI

inner ring:  
self-aligning steel, hardened,  
superfinished

lubrication:  
aluminum-complex-soap-grease,  
temperature range -45 °C to +120 °C,  
approval according to USDA H1

lubrication fitting:  
DIN 2455 D11A (sizes 6 to 10)  
DIN 21 412 H1 (sizes 12 to 30)

bearing clearance:  
10 - 30 µm radial  
tolerances:  
see page 10

order number		measurements [mm]								
Type	right-hand thread	M 6	d <sub>1</sub>	d <sub>2</sub>	d <sub>4</sub>	d <sub>5</sub>	b <sub>1</sub>	b <sub>2</sub>	h	
BRM 06	-00	-501	6	M 6	9,0	20	9	6,75	36	
measurements [mm]		weight	calculation- factors	rotational speed limit	basic load rating					
Type	l	l <sub>2</sub>	α [°]	Y	v <sub>0</sub>	C	d <sub>yn.</sub>	stat.	stat.	
BRM 06	22	12	8,0		0,019	2,09	2,19	1350	2750	650

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952506920
Inside diameter	6 mm
Outside diameter	20 mm
Thickness	9 mm
Type	SA
Weight	19 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

[contact@123bearing.ie](mailto:contact@123bearing.ie)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE