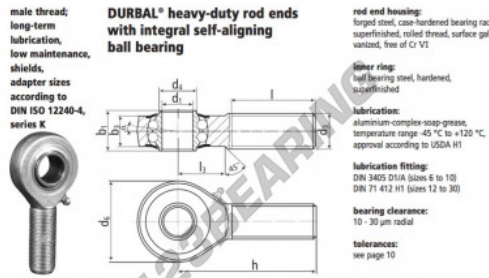


## SA Rod end BRM20-00-501-DURBAL - BRM20-00-501-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/sa/brm20-00-501-durbal>

### BRM20-00-501



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-bearing steel, hardened,  
superfinished

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

lubrication fitting:  
DIN 2425 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 left hand thread	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	l <sub>1</sub>	l <sub>2</sub>	h
BRM 20 -00 -501			20	M 20 x 1,5	24,5	50	25	18,0	78	
measurements [mm]		weight	calculation factors		rotational speed limit	basic load rating				
Type	l	l <sub>3</sub>	α [°]	Y	v <sub>0</sub>	C	d <sub>ym</sub>	stat. C <sub>0</sub>	stat. C <sub>10</sub>	
BRM 20	47	28	7,0	0,338	2,46	2,58	825	7900	3450	

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507071
Inside diameter	20 mm
Outside diameter	50 mm
Thickness	25 mm
Type	-
Weight	338 g
Thread	-
Lubrication	-
Packaging	-
Standard	-

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

02038 087 274

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