

## SA Rod end BRM22-00-501-DURBAL - BRM22-00-501-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/sa/brm22-00-501-durbal>

### BRM22-00-501



**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 galvanized, 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 2425 D1/A (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 22 x 1.5	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 22 -00 -501			22	M 22 x 1.5	26,0	54	28	20,0	Ø4	
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> [N]	stat. C <sub>0</sub> [N]	stat. C <sub>10</sub> [N]	
BRM 22	51	26	8,0	0,450	2,35	2,24	725	9300	3980	

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507088
Inside diameter	22 mm
Outside diameter	54 mm
Thickness	28 mm
Type	SA
Weight	450 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

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