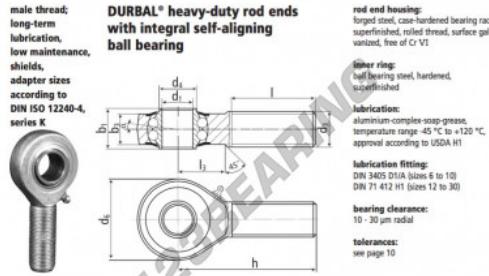


# Winkelgelenke SA BRM12-00-502-DURBAL - BRM12-00-502-DURBAL

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/brm12-00-502-durbal>

## BRM12-00-502



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 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	M12	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	b <sub>1</sub>	b <sub>2</sub>	h
BRM 12 -00	-502		12	M 12		14,5	32	16	12,0	54
measurements [mm]		weight		calculation-factors		rotational speed limit		basic load rating		
Type	l	l <sub>3</sub>	α [°]	[kg]	Y	v <sub>0</sub>	C	C <sub>10</sub>	stat. [N]	
BRM 12	33	19	7,5	0,087	1,74	1,82	1125	4950	1800	

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952506982
Innendurchmesser	12 mm
Außendurchmesser	32 mm
Dicke	16 mm
Typ	SA
Gewicht	87 g
Gewinde	Linksgewinde
Schmierung	mit
Verpackung	-
Standard	Ohne Standard

[kontakt@123kugellager.de](mailto:kontakt@123kugellager.de)

0800 001 076 6

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