

# Winkelgelenke SA

## BRM10-00-501-DURBAL - BRM10-00-501-DURBAL

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/brm10-00-501-durbal>

### BRM10-00-501



**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-bearing steel, hardened, superfinished

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

**lubrication fitting:**  
DN 24x5 DIN A (sizes 6 to 10)  
DN 21 412 H1 (sizes 12 to 30)

**bearing clearance:**  
10 - 30 µm radial

**tolerances:**  
see page 10

order number		measurements [mm]									
Type	light hard thread	M 10 hard thread	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	
<b>BRM 10 -00 -501</b>			10	M 10	12,0	28	14	10,5	48		
measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating			
Type	l	l <sub>3</sub>	α [°]	[kg]	Y	v <sub>0</sub>	lim. [min <sup>-1</sup> ]	C [N]	C <sub>0</sub> [N]	stat. [N]	
<b>BRM 10</b>	29	15	8,0	0,060	1,90	1,81	1225	4450	1450		

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952506968
Innendurchmesser	10 mm
Innendurchmesser	0.394" inch
Außendurchmesser	28 mm
Außendurchmesser	1.102" inch
Dicke	14 mm
Dicke	0.551" inch
Typ	SA
Gewicht	60 g
Gewinde	Rechtsgewinde
Schmierung	mit
Verpackung	1

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