

# Winkelgelenke SA

## BRM20-00-501-DURBAL - BRM20-00-501-DURBAL

<https://www.123kugellager.at/kugellager-gehauselager/gelenkkopfe-gelenklager/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 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:**  
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 left-hand 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 20 -00 -501</b>			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>yn.</sub>	stat.		
<b>BRM 20</b>	47	28	7,0	0,338	2,46	2,58	825	7900	3450	

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952507071
Innendurchmesser	20 mm
Außendurchmesser	50 mm
Dicke	25 mm
Typ	SA
Gewicht	338 g
Gewinde	Rechtsgewinde
Schmierung	mit
Verpackung	-
Standard	Ohne Standard

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

+49 (0) 800 001 076 6

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