

# Winkelgelenke SA BRM12-60-502-DURBAL - BRM12-60-502-DURBAL

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/brm12-60-502-durbal>

## BRM12-60-502



**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 in stainless steel**

**rod end housing:**  
stainless steel 1.4034, hardened, bearing race superfinished, rolled thread

**inner ring:**  
stainless steel, hardened, surface superfinished

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

**lubrication fitting:**  
DIN 9402 D1/uk sizes 6 to 10, DIN 71 412 H1 (sizes 12 to 20)

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

**tolerances:**  
see page 10

order number		measurements [mm]						
type	left-hand thread	d <sub>1</sub>	d <sub>2</sub>	d <sub>4</sub>	d <sub>5</sub>	b <sub>1</sub>	b <sub>2</sub>	h
BRM 12 -60	-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>1</sub>	α [°]	G [kg]	Y	v <sub>lim</sub> [min <sup>-1</sup> ]	C <sub>dyn</sub> [N]	C <sub>stat</sub> [N]
BRM 12	33	19	7,5	0,087	1,74	1,82	1125	3450 1250

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952509143
Innendurchmesser	12 mm
Außendurchmesser	32 mm
Dicke	16 mm
Typ	SA
Gewicht	87 g
Gewinde	Linksgewinde
Schmierung	mit
Verpackung	1

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