

# Gelenklager GE

## BRTM12-01-502-DURBAL - BRTM12-01-502-DURBAL

<https://www.123kugellager.at/kugellager-gehauselager/gelenkkopfe-gelenklager/ge/brtm12-01-502-durbal>

### BRTM12-01-502



**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 roller bearing**

**rod end housing:**  
forged steel, case-hardened bearing race, superfinished, rolled thread, surface galvanized, free of Cr-VI

**liner ring:**  
ball bearing steel, hardened, superfinished

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

**lubrication fitting:**  
DIN 71 412 H1

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

**tolerances:**  
see page 10

order number		measurements [mm]							
type	type hard thread	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>
BRTM 12 -01	-502		12	M 12		14,5	32	16	12
measurements [mm]		weight		rotational speed limit		basic load rating			
type	h	l	b <sub>3</sub>	α [°]	[kg]	n <sub>max</sub> [min <sup>-1</sup> ]	d <sub>ym</sub> [N]	stat. C <sub>0</sub> [N]	
BRTM 12	54	33	19	7,5	0,088	1125	10250	6600	

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3616060468161
Innendurchmesser	12 mm
Außendurchmesser	32 mm
Dicke	16 mm
Typ	GE
Gewicht	88 g
Gewinde	Linksgewinde
Schmierung	mit
Verpackung	1

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