

# Winkelgelenke SA PM12-02-502-DURBAL - PM12-02-502-DURBAL

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/pm12-02-502-durbal>

## PM12-02-502



**male thread:**  
long-term lubrication, low maintenance, shields

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

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

**lubrication fitting:**  
DIN 3405 D1/A

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

**tolerances:**  
see page 10

order number		measurements [mm]					measurements [mm]					weight		rotational speed limit		basic load rating	
type	sp. hand thread	sh. hand thread	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	d <sub>7</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	Y	Y <sub>0</sub>	n <sub>max</sub> [min <sup>-1</sup> ]	C	C <sub>0</sub>	stat. [N]
PM 12 -02		-502	12	M 16 x 1,5	15,0	40	21	20	14								
type	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	h <sub>1</sub>	h <sub>2</sub>	u	z	α	α'								
PM 12	29	31	65,5	3,0	2,5	7,5	0,204					1,81	1,90	1050	5345	2065	

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952507606
Innendurchmesser	12 mm
Außendurchmesser	40 mm
Dicke	20 mm
Typ	SA
Gewicht	204 g
Gewinde	Linksgewinde
Schmierung	mit
Verpackung	1

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