

# Winkelgelenke SA PM05-00-502-DURBAL - PM05-00-502-DURBAL

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/pm05-00-502-durbal>

## PM05-00-502



**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		calculation factors		rotational speed limit		basic load rating	
type	type	d1	d2	d3	d4	d5	d7	b1	b2	b3	Y	Yc	nmax [min-1]	C [N]	C0 [N]	dyn.	stat.		
PM 05 -00	-502	5	M 8 x 1	7.5	19	12	12	12	8				1350	1610	480				
type	l1	l2	l3	h1	h2	u	z	alpha [°]	alpha prime [°]	weight [kg]	Y	Yc	nmax [min-1]	C [N]	C0 [N]	dyn.	stat.		
PM 05	39,5	13	57	1,5	2,5	7,0	0,037	1,51	1,58	1350	1610	480							

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952507439
Innendurchmesser	5 mm
Außendurchmesser	19 mm
Dicke	12 mm
Typ	SA
Gewicht	37 g
Gewinde	Linksgewinde
Schmierung	mit
Verpackung	1

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

0800 001 076 6

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