

## Winkelgelenke SA PM05-01-501-DURBAL - PM05-01-501-DURBAL

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/pm05-01-501-durbal>

### PM05-01-501



**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	type	d1	d2	d3	d4	d5	d7	b1	b2	l1	l2	l3	u	z	α [°]	Y	Yc	nmax [min <sup>-1</sup> ]	C [N]	C0 [N]	
PM 05 -01	-501	S	M	8 x 1	7,5	19	12	12	12	8											
type		l1	l2	l3	h1	h2	u	z	α [°]	weight [kg]	calculation factors Y	Yc	nmax [min <sup>-1</sup> ]	C [N]	C0 [N]						
PM 05	16	13	33,5	1,5	2,5	7,0	0,033	1,51	1,58	1350	1610	480									

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952507453
Innendurchmesser	5 mm
Außendurchmesser	19 mm
Dicke	12 mm
Typ	SA
Gewicht	33 g
Gewinde	Rechtsgewinde
Schmierung	mit
Verpackung	1

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