

# Winkelgelenke SA PM10-03-501-DURBAL - PM10-03-501-DURBAL

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/pm10-03-501-durbal>

## PM10-03-501



**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]										weight		rotational speed limit		basic load rating							
type	sp. hard. treat.	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>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	u	z	α	α'	Y	Y <sub>0</sub>	n <sub>max</sub> [min <sup>-1</sup> ]	C	C <sub>0</sub> [N]	
PM 10 -03	-501	10	M 14 x 1,5	12,5	36	19	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 <td>α' <td>weight [kg]</td> <td>calculation factors Y</td> <td>Y<sub>0</sub></td> <td>rotational speed limit n<sub>max</sub> [min<sup>-1</sup>]</td> <td>basic load rating C [N]</td> <td>C<sub>0</sub> [N]</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </td>	α' <td>weight [kg]</td> <td>calculation factors Y</td> <td>Y<sub>0</sub></td> <td>rotational speed limit n<sub>max</sub> [min<sup>-1</sup>]</td> <td>basic load rating C [N]</td> <td>C<sub>0</sub> [N]</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	weight [kg]	calculation factors Y	Y <sub>0</sub>	rotational speed limit n <sub>max</sub> [min <sup>-1</sup> ]	basic load rating C [N]	C <sub>0</sub> [N]							
PM 10	26	28	58,5	2,5	2,5	9,5	0,154	1,69	1,77	1100	5120	1905											

## PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952507576
Innendurchmesser	10 mm
Außendurchmesser	36 mm
Dicke	20 mm
Typ	SA
Gewicht	154 g
Gewinde	Rechtsgewinde
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