

## SA Rod end PM10-00-501-DURBAL - PM10-00-501-DURBAL

<https://www.123bearing.com/bearing-housing/rod-end/sa/pm10-00-501-durbal>

### PM10-00-501



**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 ISO/A H1

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

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

**tolerances:**  
see page 10

order number		measurements [mm]			measurements [mm]			measurements [mm]			measurements [mm]			
type	sp. hand thread	id. bore diam.	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>
PM 10 -00	-501	10	M 14 x 1,5	13,5	36	19	20	14						
measurements [mm]		weight			calculation factors			rotational speed limit			basic load rating			
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'	Y	Y <sub>c</sub>	n <sub>max</sub> [min <sup>-1</sup> ]	C [N]	C <sub>0</sub> [N]
PM 10	49,5	28	82	2,5	2,5	9,5	0,168	1,69	1,77			1100	5120	1905

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507545
Inside diameter	10 mm
Outside diameter	36 mm
Thickness	20 mm
Type	SA
Weight	168 g
Thread	Right-hand thread
Lubrication	with
Packaging	1
Standard	No standard

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