

# Rótula SA

## PM20-00-501-DURBAL - PM20-00-501-DURBAL

<https://www.123rolamento.pt/rolamento-mancal/rotula/sa/pm20-00-501-durbal>

### PM20-00-501



**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]		weight		rotational speed limit		basic load rating			
type	sp. 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>	Y	C		
PM 20 -00	-501	20	M 24 x 1.5	24.0	56	30	24	18					
measurements [mm]		weight		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 [°]	Y	C	C <sub>0</sub> [N]		
PM 20	68,5	41	117	3,5	3,0	5,5			2,76	2,90	775	6165	3140

## CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3663952507705
Diâmetro interior	20 mm
Diâmetro exterior	56 mm
Espessura	24 mm
Tipo	SA
Peso	587 g
Linha	Rosca direita
Lubrificação	com
Embalagem	1

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