

# Rotule SA PM20-02-501-DURBAL - PM20-02-501-DURBAL

<https://www.123roulement.com/roulement-palier/rotule/sa/pm20-02-501-durbal>

## PM20-02-501



**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	specification	d <sub>1</sub>	d <sub>2</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>	Y	Y <sub>0</sub>	C	C <sub>0</sub>		
PM 20 -02	-501	20	M 24 x 1,5	24,0	56	30	24	18							
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'	weight [kg]	calculation factors Y	Y <sub>0</sub>	rotational speed limit [min <sup>-1</sup> ]	basic load rating [N]	stat. rating [N]
PM 20	41	41	89,5	3,5	3,0	5,5				0,519	2,76	2,90	775	6165	3140

## CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952507736
Diam. intérieur	20 mm
Diam. extérieur	56 mm
Epaisseur	24 mm
Type	SA
Poids	519 g
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	1

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