

## Rotule SA PM15-02-501-DURBAL - PM15-02-501-DURBAL

<https://www.123roulement.ch/roulement-palier/rotule/sa/pm15-02-501-durbal>

### PM15-02-501



**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		calculation factors		rotational speed limit		basic load rating			
type	approx. weight [kg]	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>	Y	Y <sub>0</sub>	n <sub>max</sub> [min <sup>-1</sup> ]	C	C <sub>0</sub> [N]		
PM 15 -02 -501		15	M 20 x 1.5	18.5	42	26	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' [°]	weight [kg]	Y	Y <sub>0</sub>	n <sub>max</sub> [min <sup>-1</sup> ]	C	C <sub>0</sub> [N]
PM 15 36	30	73.5	3.0	2.5	6.5	0.273	2.07	2.17	975	5485	3270				

## CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952507651
Diam. intérieur	15 mm
Diam. intérieur	0.591" inch
Diam. extérieur	42 mm
Diam. extérieur	1.654" inch
Epaisseur	20 mm
Epaisseur	0.787" inch
Type	SA
Poids	273 g
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	1

[contact@123roulement.ch](mailto:contact@123roulement.ch)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE