

# Rotule SA PM15-00-501-DURBAL - PM15-00-501-DURBAL

<https://www.123roulement.com/roulement-palier/rotule/sa/pm15-00-501-durbal>

## PM15-00-501



**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 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	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>
PM 15 -00	-501	15	M 20 x 1,5	18,5	42	26	20	14	
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	α'
PM 15	62,5	30	100	3,0	2,5	6,5	0,310	2,07	2,17
		weight		rotational speed limit		basic load rating			
Y	Y <sub>c</sub>	n <sub>max</sub> [min <sup>-1</sup> ]	C	C <sub>0</sub> [N]	C <sub>0</sub> [lbf]	C <sub>0</sub> [kN]	C <sub>0</sub> [lbf]	C <sub>0</sub> [kN]	C <sub>0</sub> [lbf]
		975	5485	3270					

## CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952507620
Diam. intérieur	15 mm
Diam. extérieur	42 mm
Epaisseur	20 mm
Type	SA
Poids	310 g
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	1

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