

## Rotulas SA

### PM05-01-502-DURBAL - PM05-01-502-DURBAL

https://www.123rodamiento.es/rodamiento-cojinete/rotulas/sa/pm05-01-502-durbal

#### PM05-01-502



**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 ISOA 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	type	d1	d2	d3	d4	d5	d7	b1	b2	b3	Y	Yc	nmax [min-1]	C [N]	C0 [N]	B
PM 05 -01	-502	5	M 8 x 1	7.5	19	12	12	12	8				1350	1610	480	
type	l1	l2	l3	h1	h2	u	z	alpha [°]	weight [kg]	Y	Yc	nmax [min-1]	C [N]	C0 [N]	B	
PM 05	16	13	33.5	1.5	2.5	7.0	0,033	1,51	1,58	1350	1610	480				

## CARACTERÍSTICAS DEL PRODUCTO

Marca	DURBAL
Nº Ean13	3663952507446
Diámetro interior	5 mm
Diámetro exterior	19 mm
Espesor	12 mm
Tipo	SA
Peso	33 g
Hilo	Rosca izquierda
Lubricación	con
Envasado	1

[contacto@123rodamiento.es](mailto:contacto@123rodamiento.es)

911 436 830

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