

SA Rod end PM12-02-501-DURBAL - PM12-02-501-DURBAL

<https://www.123bearing.com/bearing-housing/rod-end/sa/pm12-02-501-durbal>

PM12-02-501



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]		measurements [mm]		measurements [mm]		measurements [mm]	
type	type	d1	d2	d3	d4	d5	d7	b1	b2	b3	b4
PM 12 -02 -501		12	M 16 x 1,5	15,0	40	21	20	14			

measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating		stat. rating		
type	type	Y	Y'	n _{max} [min ⁻¹]	C [N]	C ₀ [N]	C ₀ [N]	C ₀ [N]	C ₀ [N]	C ₀ [N]	C ₀ [N]	
PM 12	29	31	65,5	3,0	2,5	7,5	0,204	1,81	1,90	1050	5345	2065

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507613
Inside diameter	12 mm
Outside diameter	40 mm
Thickness	20 mm
Type	SA
Weight	204 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

contact@123bearing.com

(646) 712 9672

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