

SA Rod end PM10-03-501-DURBAL - PM10-03-501-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/sa/pm10-03-501-durbal>

PM10-03-501



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]	
type	type	d1	d2
PM 10 -03	-501	10	M 14 x 1,5
		d3	d4
		12,5	36
		d5	d7
		19	20
		b1	b2
		14	14

measurements [mm]		weight	calculation factors	rotational speed limit	basic load rating	stat. C ₀								
type	l1	l2	l3	h1	h2	u	z	alpha	alpha prime	Y	Yc	n _{max} [min ⁻¹]	C [N]	C ₀ [N]
PM 10	26	28	58,5	2,5	2,5	9,5	0,154	1,69	1,77	1100	5120	1905		

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507576
Inside diameter	10 mm
Outside diameter	36 mm
Thickness	20 mm
Type	SA
Weight	154 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

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