

## SA Rod end PM20-02-502-DURBAL - PM20-02-502-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/sa/pm20-02-502-durbal>

### PM20-02-502



**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 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			rotational speed limit			basic load rating	
type	type	d1	d2	d3	d4	d5	d7	b1	b2	b3	Y	Yc	nmax [min-1]	C	C0
PM 20 -02	-502	20	M 24 x 1,5	24,0	56	30	24	18							
measurements [mm]		weight		rotational speed limit		basic load rating									
type	l1	l2	l3	h1	h2	u	z	alpha [°]	alpha prime [°]	weight [kg]	Y	Yc	nmax [min-1]	C [N]	C0 [N]
PM 20	41	41	89,5	3,5	3,0	5,5				0,519	2,76	2,90	775	6165	3140

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507729
Inside diameter	20 mm
Outside diameter	56 mm
Thickness	24 mm
Type	SA
Weight	519 g
Thread	Left-hand thread
Lubrication	with
Packaging	1

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