

## SA Rod end PM20-00-502-DURBAL - PM20-00-502-DURBAL

<https://www.123bearing.eu/bearing-housing/rod-end/sa/pm20-00-502-durbal>

### PM20-00-502



**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/AH1

**lubrication fitting:**  
DIN 3405 D1/A

**bearing clearance:**  
10 - 30 µm radial

**tolerances:**  
see page 10

order number		measurements [mm]			measurements [mm]			measurements [mm]								
type	sp/rocthread	id/bore	d1	d2	d4	d5	d7	b1	b2	b3						
PM 20 -00	-502	20	M 24 x 1.5	24.0	56	30	24	18								
measurements [mm]		weight		calculation-factors		rotational speed limit		basic load rating		stat.						
type	l1	l2	l3	h1	h2	u	z	alpha	alpha prime	Y	Yc	nmax [min-1]	C [N]	C0 [N]		
PM 20	68,5	41	117	3,5	3,0	5,5						2,76	2,90	775	6165	3140

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507712
Inside diameter	20 mm
Outside diameter	56 mm
Thickness	24 mm
Type	SA
Weight	587 g
Thread	Left-hand thread
Lubrication	with
Packaging	1

[contact@123bearing.eu](mailto:contact@123bearing.eu)

+33 359 36 04 90

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