

SA Rod end PM20-02-501-DURBAL - PM20-02-501-DURBAL

<https://www.123bearing.eu/bearing-housing/rod-end/sa/pm20-02-501-durbal>

PM20-02-501



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]					
type	sp. hole thread	d1	d2	d3	d4	d5	d7	b1	b2	b3			
PM 20 -02	-501	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 [°]	Y	Yc	nmax [min-1]	C [N]	C0 [N]
PM 20	41	41	89,5	3,5	3,0	5,5			2,76	2,90	775	6165	3140

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507736
Inside diameter	20 mm
Outside diameter	56 mm
Thickness	24 mm
Type	-
Weight	519 g
Thread	-
Lubrication	-
Packaging	-

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