

SA Rod end PM05-01-502-DURBAL - PM05-01-502-DURBAL

<https://www.123bearing.eu/bearing-housing/rod-end/sa/pm05-01-502-durbal>

PM05-01-502



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]						
type	sp/rocthread	sh/rod	d1	d2	d3	d4	d5	d7	b1	b2	b3		
PM 05 -01	-502	S	M	8 x 1		7,5	19	12	12	12	8		
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 05	16	13	33,5	1,5	2,5	7,0	0,033	1,51	1,58	1350	1610	480	

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507446
Inside diameter	5 mm
Outside diameter	19 mm
Thickness	12 mm
Type	SA
Weight	33 g
Thread	Left-hand thread
Lubrication	with
Packaging	1

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