

SA Rod end PM08-00-501-DURBAL - PM08-00-501-DURBAL

<https://www.123bearing.ca/bearing-housing/rod-end/sa/pm08-00-501-durbal>

PM08-00-501



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 USDA H1

lubrication fitting:
DIN 3405 D1/A

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

order number		measurements [mm]		measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating			
type	sp. hand thread	d1	d2	d3	d4	d5	d7	b1	b2	b3	Y	Yc	nmax [min ⁻¹]	C [N]	C0 [N]
PM 08 -00	-501	8	M 12 x 1,5	11,0	30	17	15	10							
measurements [mm]		weight		calculation factors		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 08	46,5	20	72	2,0	2,5	8,5	0,097	1,9	1,81	1225	2605	985			

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507507
Inside diameter	8 mm
Outside diameter	30 mm
Thickness	15 mm
Type	SA
Weight	97 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

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