

SA Rod end BRM08-60-501-DURBAL - BRM08-60-501-DURBAL

<https://www.123bearing.eu/bearing-housing/rod-end/sa/brm08-60-501-durbal>

BRM08-60-501



male thread:
long-term lubrication, low maintenance, shields, adapter sizes according to DIN ISO 12240-4, series K

DURBAL® heavy-duty rod ends with integral self-aligning ball bearing in stainless steel

rod end housing:
stainless steel 1.4034, hardened, bearing race superfinished, rolled thread

inner ring:
stainless steel, hardened, surface superfinished

lubrication:
aluminium-complex-soap-grease, temperature range -45 °C to +120 °C, approval according to USDA H1

lubrication fitting:
DIN 3402 D1/L6 (sizes 6 to 10)
DIN 71 412 H1 (sizes 12 to 20)

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

order number		measurements [mm]									
type	sp/functional	lt/hand thread	d ₁	d ₂	d ₃	d ₄	d ₅	l ₁	l ₂	l ₃	h
BRM 08 -60	-501		8	M 8		10,5	24	12	9,0	42	
measurements [mm]			weight		calculation-factors		rotational speed limit		basic load rating		
type	l	l ₃	α [°]	[kg]	Y	v _c	Temp. [min.]	C [N]	C ₀ [N]	stat. C ₀ [N]	
BRM 08	25	15	8,5	0,036	1,80	1,89	1300	2800	700		

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952509112
Inside diameter	8 mm
Inside diameter	0.315" inch
Outside diameter	24 mm
Outside diameter	0.945" inch
Thickness	12 mm
Thickness	0.472" inch
Type	SA
Weight	36 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

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