

SA Rod end BRM20-00-501-DURBAL - BRM20-00-501-DURBAL

<https://www.123bearing.ca/bearing-housing/rod-end/sa/brm20-00-501-durbal>

BRM20-00-501



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

rod end housing:
forged steel, case-hardened bearing race, superfinished, rolled thread, surface galvanized, free of Cr-VI

inner ring:
self-aligning steel, hardened, superfinished

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

lubrication fitting:
DIN 2425 D1/A (sizes 6 to 10)
DIN 21 412 H1 (sizes 12 to 30)

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

order number		measurements [mm]								
Type	right-hand thread	M 20 x 1,5	d ₁	d ₂	d ₃	d ₄	d ₅	l ₁	l ₂	h
BRM 20 -00 -501			20	M 20 x 1,5	24,5	50		25	18,0	78
measurements [mm]		weight	calculation-factors		rotational speed limit	basic load rating				
Type	l	l ₃	α [°]	Y	v ₀	C	d _{yn} [N]	stat. C ₀ [N]		
BRM 20	47	28	7,0	0,338	2,46	2,58	825	7900	3450	

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507071
Inside diameter	20 mm
Outside diameter	50 mm
Thickness	25 mm
Type	SA
Weight	338 g
Thread	Right-hand thread
Lubrication	with
Packaging	-
Standard	No standard

contact@123bearing.ca

+1(646) 712 9672

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