

Winkelgelenke SA

BRM1-2-00-501-DURBAL - BRM1-2-00-501-DURBAL

<https://www.123kugellager.at/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/brm1-2-00-501-durbal>

BRM1/2-00-501



male thread:
long-term lubrication, low maintenance, shields, dimensions in inches

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

lubrication fitting:
DIN 3425 D1/A (sizes 1/4 and 3/8)
DIN 71 412 H1 (sizes 1/2 and 1/1)

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

order number		measurements [inches]								
type	right hand thread, left hand thread	d ₁	d ₂ class 2	d ₃	d ₄	d ₅	b ₁	b ₂		
BRM1/2-00	-501	500	5000-20 UNF	574	1.311	624	.472			
measurements [inches]		weight	calculation factors	rotational speed limit	basic load rating	stat.				
type	h	l	l ₃	α [°]	kg	Y	v ₀	min [min ⁻¹]	C [N]	C ₀ [N]
BRM1/2	2.460	1.496	.846	7,5	0,109	1,74	1,82	1125	4850	1850

PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952510286
Innendurchmesser	12.7 mm
Außendurchmesser	33.3 mm
Dicke	15.85 mm
Typ	SA
Gewicht	109 g
Gewinde	Rechtsgewinde
Schmierung	mit
Verpackung	1

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