

Winkelgelenke SA

BRM3-4-00-501-DURBAL - BRM3-4-00-501-DURBAL

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/brm3-4-00-501-durbal>

BRM3/4-00-501



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 gal-
vanized, 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	b ₃	
BRM3/4-00	-501	.750	.7500-16 UNF	.956	1.968	.984	.708			
measurements [inches]		weight		calculation factors		rotational speed limit	basic load rating		stat.	
type	h	l	l ₃	α [°]	Y	Y ₀	rpm [min]	C [N]	C ₀ [N]	
BRM3/4	3.090	1.850	1.102	7,0	0,341	2,32	2,43	825	7750	3380

PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952510323
Innendurchmesser	19.05 mm
Außendurchmesser	49.99 mm
Dicke	24.99 mm
Typ	SA
Gewicht	341 g
Gewinde	Rechtsgewinde
Schmierung	mit
Verpackung	1

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