

Gelenkköpfe SI

BRF16-00-501-DURBAL - BRF16-00-501-DURBAL

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/si/brf16-00-501-durbal>

BRF16-00-501



rod end housing:
forged steel, case-hardened bearing race, superfinished, 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 (sizes 6 to 10)
DIN 71 412 H1 (sizes 12 to 30)

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

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

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

order number		measurements [mm]												
type	right-hand thread	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	d ₇	l	l ₁	l ₂	l ₃	SW	h
BRF 16 -00	-501	16	22,0	M 16	19,0	42	27	21	15,0	64				
measurements [mm]		weight		calculation factors		rotational speed limit		basic load rating		stat.				
type	l	l ₁	l ₂	SW	α [°]	β [g]	Y	Y ₀	n _{max} [min ⁻¹]	C	C ₀ [N]	C ₁₀ [N]	C ₅₀ [N]	
BRF 16	28	8,0	22	22	8,0	0,224	2,24	2,35	975	6250	2350			

PRODUKTMERKMALE

Marke	DURBAL
N° Ean13	3663952507255
Innendurchmesser	16 mm
Außendurchmesser	42 mm
Dicke	21 mm
Typ	SI
Gewicht	224 g
Gewinde	Rechtsgewinde
Schmierung	mit
Verpackung	1

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