

Rótula SI

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

<https://www.123rolamento.pt/rolamento-mancal/rotula/si/brf16-00-501-durbal>

BRF16-00-501

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

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

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 / left-hand thread	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	d ₇	b ₁	b ₂	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]	γ	ν ₀	c	c ₀	c ₁
BRF 16	28	8,0	22	22	8,0	0,224	2,24	2,35	975	6250	2350

CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3663952507255
Diâmetro interior	16 mm
Diâmetro exterior	42 mm
Espessura	21 mm
Tipo	SI
Peso	224 g
Linha	Rosca direita
Lubrificação	com
Embalagem	1

contato@123rolamento.pt

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