

Rotulas SI

BRF1-2-00-501-DURBAL - BRF1-2-00-501-DURBAL

<https://www.123rodamiento.es/rodamiento-cojinete/rotulas/si/brf1-2-00-501-durbal>

BRF1/2-00-501

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

inner ring:
ball bearing steel, hardened, superfinished

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

lubrication fitting:
DIN 3405 D1/A (sizes 1/4 and 3/8)
DIN 71 412 H1 (sizes 1/2 and 1 1/4)

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, dimensions in inches

order number		measurements [inches]										
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	
BRF 1/2 -00	-501		500	.748	5000-20 UNF	574	1.311	.874	.624	.472		
measurements [inches]		weight	calculation factors	rotational speed limit	basic load rating stat.							
type	h	l	l ₁	l ₂	SW	α [°]	weight [kg]	Y	%	rpm	C [N]	C ₀ [N]
BRF 1/2	2.145	1.102	.279	.649	.757	7.5	0,127	1,74	1,82	1125	4850	1850

CARACTERÍSTICAS DEL PRODUCTO

Marca	DURBAL
Nº Ean13	3663952510149
Diámetro interior	12.7 mm
Diámetro exterior	33.3 mm
Espesor	15.85 mm
Tipo	SI
Peso	127 g
Hilo	Rosca derecha
Lubricación	con
Envasado	1

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