

Rótula SI

BRF1-1-00-502-DURBAL - BRF1-1-00-502-DURBAL

<https://www.123rolamento.pt/rolamento-mancal/rotula/si/brf1-1-00-502-durbal>

BRF1/1-00-502



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	b ₃
BRF 1/1 -00	-502		1.000	1.171	1.0000-12 UNF	1.161	2.519	1.377	1.220	.866		
measurements [inches]			weight		calculation factors		rotational speed limit		basic load rating		stat.	
type	h	l	l ₁	l ₂	SW	α [°]	Y	%	Trans. [mm]	C [N]	C ₀ [N]	
BRF 1/1	3.720	1.653	.236	1.279	1.181	5.0	0.570	2.02	2.12	600	11030	5680

CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3663952510200
Diâmetro interior	25.4 mm
Diâmetro exterior	63.98 mm
Espessura	30.99 mm
Tipo	SI
Peso	570 g
Linha	Rosca esquerda
Lubrificação	com
Embalagem	1

contato@123rolamento.pt

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