


Rotule SI

BRF1-4-00-501-DURBAL - BRF1-4-00-501-DURBAL

<https://www.123roulement.ca/roulement-palier/rotule/si/brf1-4-00-501-durbal>

BRF1/4-00-501 

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

inner ring:
ball bearing steel, hardened, superfinished

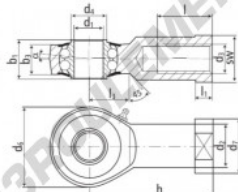
lubrication:
aluminum complex soap-grease, temperature range -45 °C to +120 °C, approval according to USDA H1

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	d1	d2	d3 Class 2	d4	d5	d6	d7	b1	b2	b3	
BRF 1/4 - 00	-501	.250	.393	2500-28 UNF	.356	.787	.511	.354	.265			
measurements [inches]		weight		calculation factors		rotational speed limit		basic load rating		stat.		
type	h	l	l1	l2	SW	α [°]	weight [kg]	Y	%	rpm	C [N]	C0 [N]
BRF 1/4	1.200	.472	.240	.452	.433	8,0	0,027	2,09	2,19	1350	2670	645

CARACTÉRISTIQUES PRODUIT

Marque	DURBAL
N° Ean13	3663952510101
Diam. intérieur	6.35 mm
Diam. extérieur	19.99 mm
Épaisseur	8.99 mm
Type	SI
Poids	27 g
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	1

contact@123roulement.ca

+33 359 360 490

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