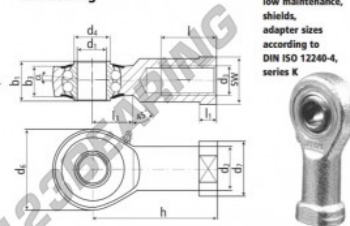


## Rótula SI

### BRF06-00-502-DURBAL - BRF06-00-502-DURBAL

<https://www.123rolamento.pt/rolamento-mancal/rotula/si/brf06-00-502-durbal>

**BRF06-00-502**



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

**inner ring:**  
ball bearing steel, hardened, superfinished

**lubrication:**  
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	left-hand thread	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	d <sub>7</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	h
BRF 06-00		-502	6	10,0	M 6	9,0	20	13	9	6,75	30	
measurements [mm]		weight	calculation-factors		rotational speed limit	basic load rating						
type	l	l <sub>1</sub>	l <sub>2</sub>	SW	α [°]	β [g]	Y	Y <sub>0</sub>	n <sub>max</sub> [min <sup>-1</sup> ]	C [N]	C <sub>0</sub> [N]	stat. [N]
BRF 06	12	5,0	10	11	8,0	0,024	2,09	2,19	1350	2750	650	

## CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3663952507156
Diâmetro interior	6 mm
Diâmetro exterior	20 mm
Espessura	9 mm
Tipo	SI
Peso	24 g
Linha	Rosca esquerda
Lubrificação	com
Embalagem	1

[contato@123rolamento.pt](mailto:contato@123rolamento.pt)

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