

# Rótula SI

## BRTF3-4-00-501-DURBAL - BRTF3-4-00-501-DURBAL

<https://www.123rolamento.pt/rolamento-mancal/rotula/si/brtf3-4-00-501-durbal>

### BRTF3/4-00-501



**red 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 71 412 H1

**bearing clearance:**  
10 - 30 µm radial

**tolerances:**  
see page 10

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

**female thread:**  
long-term lubrication, low maintenance, shields, dimensions in inches

order number		measurements [inches]									
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>6</sub>	d <sub>7</sub>	b <sub>1</sub>	b <sub>3</sub>
BRTF 3/4 -00	-501		.750	1.082	.7500-16 UNF	.956	1.968	1.338		.984	.708
		measurements [inches]									
type	h	l	l <sub>1</sub>	l <sub>2</sub>	SW	α	weight	rotational speed limit	basic load rating	dyn. C	stat. C <sub>0</sub>
BRTF 3/4	3.051	1.299	.409	1.043	1.181	7.0	0.386	825	16655	11445	

## CARACTERÍSTICAS DO PRODUTO

Marca	DURBAL
Nº Ean13	3663952510040
Diâmetro interior	19.05 mm
Diâmetro exterior	49.99 mm
Espessura	24.99 mm
Tipo	SI
Peso	386 g
Linha	Rosca direita
Lubrificação	com
Embalagem	1

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