

# SA Rod end BRTM3-4-00-501-DURBAL - BRTM3-4-00-501-DURBAL

<https://www.123bearing.com/bearing-housing/rod-end/sa/brtm3-4-00-501-durbal>

**BRTM3/4-00-501**



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

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

**rod end housing:**  
forged steel, case-hardened bearing race, superfinished, rolled thread, 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

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>	b <sub>1</sub>	b <sub>2</sub>
BRTM 3/4 -00	-501		.750	.7500-16 UNF		.956	1.968	.984	.708
		measurements [inches]			weight	rotational speed limit	basic load rating		
type	h	l	l <sub>2</sub>	α [°]	[kg]	rpm	C [N]	C <sub>0</sub> [N]	
BRTM 3/4	3.090	1.850	1.102	7,0	0,341	825	16655	11445	

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952509938
Inside diameter	19.05 mm
Outside diameter	49.99 mm
Thickness	24.99 mm
Type	SA
Weight	341 g
Thread	Right-hand thread
Lubrication	with
Packaging	1

[contact@123bearing.com](mailto:contact@123bearing.com)

(646) 712 9672

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