

## SI Rod end

### BEF1-2-20-502-DURBAL - BEF1-2-20-502-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/si/bef1-2-20-502-durbal>

#### BEF1/2-20-502



**rod end housing:**  
forged steel, tempered, surface galvanized, free of Cr-VI

**joint ball:**  
ball bearing steel, hardened and ground, surface superfinished and chromium plated

**race:**  
nylon / teflon / glass fibre compound

**tolerances:**  
see page 10

**DURBAL® heavy-duty rod ends with integral spherical plain bearing**

**female thread:**  
maintenance free, 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>	class 2	d <sub>5</sub>	d <sub>7</sub>	d <sub>8</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>
BEF 1/2 -20	-502	.500	.748	.5000-20 UNF	1.311	.874	.876	.824	.472		
measurements [inches]		weight					basic load rating				
type	h	l	l <sub>1</sub>	l <sub>2</sub>	SW	α <sub>1</sub> [°]	α <sub>2</sub> [°]	l <sub>q</sub>	C <sub>10</sub> [N]	C <sub>50</sub> [N]	
BEF 1/2	2.145	1.161	.279	.649	.757	13.0	9.5	0.127	14649	39000	

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952510576
Inside diameter	12.7 mm
Outside diameter	33.3 mm
Thickness	15.85 mm
Type	SI
Weight	127 g
Thread	Left-hand thread
Lubrication	without
Packaging	1

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