

# SI Rod end

## BEF1-1-21-502-DURBAL - BEF1-1-21-502-DURBAL

<https://www.123bearing.eu/bearing-housing/rod-end/si/bef1-1-21-502-durbal>

### BEF1/1-21-502



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

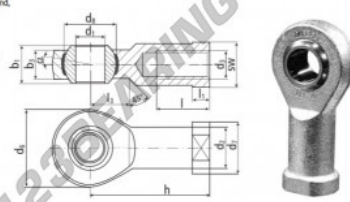
**joint ball:**  
ball bearing steel, hardened and ground, surface superfinished and chromium plated

**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>4</sub>	d <sub>5</sub>	d <sub>7</sub>	d <sub>8</sub>	b <sub>1</sub>	b <sub>2</sub>	
BEF 1/1 -21	-502	1.000	1.319	1.0000-14 UNS	2.362	1.654	1.688	1.220	.866		
		measurements [inches]					weight	basic load rating			
type		h	l	l <sub>1</sub>	l <sub>2</sub>	SW	α <sub>1</sub> <sup>°</sup> [°]	α <sub>2</sub> <sup>°</sup> [°]	lkg	C <sub>dyn</sub> [N]	C <sub>stat</sub> [N]
BEF 1/1		3.720	1.653	.511	1.200	1.417	15.5	10.0	0.663	45350	118600

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952510651
Inside diameter	25.4 mm
Outside diameter	59.99 mm
Thickness	30.99 mm
Type	SI
Weight	663 g
Thread	Left-hand thread
Lubrication	without
Packaging	1

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