

## SI Rod end

### EF45-20-502-DURBAL - EF45-20-502-DURBAL

<https://www.123bearing.co.uk/bearing-housing/rod-end/si/ef45-20-502-durbal>

EF45-20-502



**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, adapter sizes according to DIN ISO 12240-4, series E / EH

order number		measurements [mm]										
type	right-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>8</sub>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	h
EF 45	-20	-302	45	67	M 45 x 3	102	60,0	32	25	165		
measurements [mm]		weight		basic load rating								
type	l	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	SW	α <sub>1</sub> <sup>1</sup> [°]	α <sub>2</sub> <sup>1</sup> [°]	kg	C	C <sub>0</sub>	stat. [N]	stat. [N]
EF 45	50	45	76	55		7,5	4,0	3,085	107000	276200		

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952508603
Inside diameter	45 mm
Inside diameter	1.772" inch
Outside diameter	102 mm
Outside diameter	4.016" inch
Thickness	32 mm
Thickness	1.26" inch
Type	SI
Weight	3085 g
Thread	Left-hand thread
Lubrication	without
Packaging	1

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