

## SI Rod end PF20-00-502-DURBAL - PF20-00-502-DURBAL

<https://www.123bearing.com/bearing-housing/rod-end/si/pf20-00-502-durbal>

### PF20-00-502



**rod end housing:**  
forged steel, case-hardened bearing race, superfinished, surface galvanized, free of Cr VI

**inner ring:**  
ball bearing steel, hardened, superfinished

**lubrication:**  
aluminium-complex soap-grease, temperature range -45 °C to +120 °C, approval according to USDA H1

**lubrication fitting:**  
DIN 3485 D1/A

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

**tolerances:**  
see page 10

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

**female thread;**  
long-term lubrication, low maintenance, shields

order number		measurements [mm]										
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>	b <sub>1</sub>	b <sub>2</sub>	b <sub>3</sub>	
PF 20 -00		-502	20	22	M 16	24,0	48	20,5	15			
measurements [mm]		weight	calculation factors	rotational speed limit	basic load rating							
type	h	l	l <sub>1</sub>	r	SW	α	α <sub>1</sub>	Y	Y <sub>0</sub>	lim [min]	C	C <sub>0</sub>
PF 20	65	32	22,0	20	19	6,5	0,223	2,34	2,45	850	6105	2955

## PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507415
Inside diameter	20 mm
Outside diameter	48 mm
Thickness	20.5 mm
Type	SI
Weight	223 g
Thread	Left-hand thread
Lubrication	with
Packaging	1

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