

# Gelenkköpfe SI

## PF10-00-501-DURBAL - PF10-00-501-DURBAL

<https://www.123kugellager.ch/kugellager-gehauselager/gelenkkopfe-gelenklager/si/pf10-00-501-durbal>

### PF10-00-501



**rod end housing:**  
forged steel, case-hardened bearing race, superfinished, 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 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 10-00     | -501              |                   | 10                | 15             | M 8            | 13,0           | 30             | 13,0                |                        |                   | 9               |                 |
|              |                   |                   | measurements (mm) |                |                |                | weight         | calculation-factors | rotational speed limit | basic load rating |                 |                 |
| type         | h                 | l                 | l <sub>1</sub>    | r              | SW             | α              | Y              | Y <sub>0</sub>      | P <sub>max</sub> (min) | C                 | C <sub>10</sub> | C <sub>50</sub> |
| PF 10        | 38                | 17                | 14,5              | 10             | 13             | 7,0            | 0,063          | 1,90                | 1,81                   | 1225              | 2605            | 985             |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | DURBAL        |
| N° Ean13         | 3663952507361 |
| Innendurchmesser | 10 mm         |
| Außendurchmesser | 30 mm         |
| Dicke            | 13 mm         |
| Typ              | SI            |
| Gewicht          | 63 g          |
| Gewinde          | Linksgewinde  |
| Schmierung       | mit           |
| Verpackung       | 1             |

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