

# Rotulas SI

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

<https://www.123rodamiento.es/rodamiento-cojinete/rotulas/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:**  
aluminium-complex soap-grease, temperature range -45 °C to +120 °C, approval according to USDA HI

**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                 | r                   | SW                     | α                 | (°)            | (kg)           | Y              | %              | lim (min)      | C              | (N) | stat. C <sub>0</sub> | (N) |
| PF 10             | 38                | 17                | 14,5                | 10                     | 13                | 7,0            | 0,063          | 1,90           | 1,81           | 1225           | 2605           | 985 |                      |     |

## CARACTERÍSTICAS DEL PRODUCTO

|                   |                 |
|-------------------|-----------------|
| Marca             | DURBAL          |
| Nº Ean13          | 3663952507361   |
| Diámetro interior | 10 mm           |
| Diámetro exterior | 30 mm           |
| Espesor           | 13 mm           |
| Tipo              | SI              |
| Peso              | 63 g            |
| Hilo              | Rosca izquierda |
| Lubricación       | con             |
| Envasado          | 1               |

[contacto@123rodamiento.es](mailto:contacto@123rodamiento.es)

911 436 830

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE