

Rotule SI

FPL-16-12-DUNLOP - FPL-16-12-DUNLOP

<https://www.123roulement.com/roulement-palier/rotule/si/fpl-16-12-dunlop>

FEMALE ROD ENDS DUNLOP

FP SERIES: FP - FPS - FP SS



Description:
FP-Series is our 3-piece standard range of self-lubricating general purpose female rod ends, suitable for light to medium heavy industrial/mechanical load applications requiring low friction and good wear resistance, available in both metric and imperial bore and thread sizes. They have excellent moisture resistance and require no maintenance and have a wide operating temperature range.

Material Specifications:
Housing: Steel 230M07PB and forged 980M44, zinc plated and clear trivalent passivate and stainless steel 303L 304. Race: GR-nylon LV-3H. Ball: Bearing steel 100Cr6, case hardened and electroless nickel plated and stainless steel 440C and *SAE440. Stud: Steel 230M07PB zinc plated and clear trivalent passivate and stainless steel 303L.

Features:
Metric & imperial thread & bore sizes
Low friction
Self-lubricating
Good wear resistance
Excellent moisture resistance
No maintenance

Possible Applications:
Light to medium/heavy industrial/mechanical applications
Construction equipment
Agricultural equipment
Recreational vehicles

Temperature Range:
-30°C to +170°C

Specifications:
ELV & RoHS compliant

Material Specifications:
Housing: Steel 230M07PB (Stair 33 - 07) Forged 980M44 (Stair 05 - 04) Zinc Plated and Clear Trivalent Passivate
Race: GR-Nylon LV-3H
Ball: Bearing Steel 100Cr6, Case Hardened and Electro-less Nickel Plated

| Part No. Right Hand | Part No. Left Hand | Bore Size | Thread | W | H | D | L1 | L2 | O | AF | Static Load Rating Radial (Newtons) |
|---------------------|--------------------|-----------|--------|-------|-------|-------|-------|-------|-------|-------|-------------------------------------|
| FPL-16-12 | | 3/4" | 1" UNF | 1.375 | 1.000 | 2.500 | 4.125 | 2.125 | 1.486 | 1.500 | 65,200 |

Interchange table

| Dunlop | Rose | Tuthill | Alinabal | IKO | SKF | Asahi |
|---------------|-------|---------|----------|---------|--------|--------|
| FP-M (metric) | MFP | FJ-M | MFF | PHS-EC | SURB-F | JAF-EC |
| FP (imperial) | RFP-U | TJ | PF | PHSB-EC | - | - |

Note: Manufacturers part numbers are used for descriptive purposes only and may not be direct equivalent products.

CARACTÉRISTIQUES PRODUIT

| | |
|-----------------|-------------------|
| Marque | DUNLOP |
| N° Ean13 | 3616060553324 |
| Diam. intérieur | 19.05 mm |
| Diam. extérieur | 63.5 mm |
| Epaisseur | 34.925 mm |
| Type | SI |
| Filetage | Filetage à gauche |
| Lubrification | avec |
| Conditionnement | 1 |

contact@123roulement.com

03 59 36 04 90

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