

# Rotulas SI

## FS-06-5-F-DUNLOP - FS-06-5-F-DUNLOP

<https://www.123rodamiento.es/rodamiento-cojinete/rotulas/si/fs-06-5-f-dunlop>

FEMALE ROD ENDS 



**FS SERIES: FS - FSS - FS SS**

**DESCRIPTION:**  
FS Series is our 3-piece steel on steel range of male rod ends incorporating a high strength PTFE bronze mesh between the ball and the lower material, suitable for high shock loads and medium to heavy mechanical load applications requiring low friction, available in both metric and imperial bore thread sizes, they do not require maintenance.

**MATERIAL SPECIFICATIONS:**  
Housing: Steel Z30M07Pb and forged 680M4s, zinc plated and clear trivalent passivate and stainless steel 302L and forged 32L. Inner Ring: Steel 670M20 zinc plated and clear trivalent passivate. Liner: High strength PTFE bronze mesh composite. Ball: Bearing steel 100Cr6, heat treated, polished & electroless nickel plated and stainless steel 440C.

**FEATURES:**  
Metric & imperial thread & bore sizes, low friction, high shock loads, extended wear life, no maintenance, sludged and stainless steel options.

**POSSIBLE APPLICATIONS:**  
Medium/heavy industrial, mechanical applications, construction equipment, agricultural equipment, motor sport and recreational vehicles requiring high precision motion control.

**TEMPERATURE RANGE:**  
-20°C to +250°C

**SPECIFICATION:**  
ELV & RoHS compliant

**Housing:** Steel Z30M07Pb Sizes 04-07 CR Forged 680M4s (Steel 32L) Zinc Plated and Clear Trivalent Passivate

**Inner Ring:** Steel 670M20, Zinc Plated and Clear Trivalent Passivate

**Ball:** Bearing Steel 100Cr6, Case Hardened and Electro-less Nickel Plated

**Liner:** High Strength PTFE Composite

Part No. Right Hand	Part No. Left Hand	Bore Size	Thread	W	H	D	L1	L2	O	AF	Static Load Rating (Newtons) Radial
FS-06-5F		5/16	3/8BSF	0.500	0.406	1.125	1.425	0.937	13.10	0.562	19,300

**Interchange table**

Dunlop	Rose	Aurora	Askubal	SKF	Asahi	IKO	Fluro
FS-M (metric)	MFC	MW-M-T and MG-M-T	KI-P	SKR-F	JAF-EC	PHS-EC	QISW
FS (imperial)	RFC	MW-T and MG-T	-	-	PHSG-EC	-	-

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

## CARACTERÍSTICAS DEL PRODUCTO

Marca	DUNLOP
Nº Ean13	3616060554468
Diámetro interior	7.93 mm
Diámetro interior	0.312" inch
Diámetro exterior	0.5 mm
Diámetro exterior	0.02" inch
Espesor	0.406 mm
Espesor	0.016" inch
Tipo	SI
Hilo	Rosca derecha
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