

# Rótula SI FS-7-6-F-DUNLOP - FS-7-6-F-DUNLOP

https://www.123rolamento.pt/rolamento-mancal/rotula/si/fs-7-6-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 230M077b and forged 680M4s, zinc plated and clear treated passivate and stainless steel 302L and forged 304. Inner Ring: Steel 670M02 zinc plated and clear treated 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:**  
-200°C to +250°C

**Specifications:**  
ELV & RoHS compliant

**Housing:** Steel 230M077b Sizes 040-070 Forged 680M4s (Sizes 08-12) Zinc Plated and Clear Treatment Passivate

**Inner Ring:** Steel 670M02, Zinc Plated and Clear Treatment 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-07-4F		3/8	7/16 BSP	0.542	0.437	1.250	1.812	1.042	14.95	0.425	21,000

**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 DO PRODUTO

Marca	DUNLOP
Nº Ean13	3616060554505
Diâmetro interior	9.52 mm
Diâmetro interior	0.375" inch
Diâmetro exterior	0.562 mm
Diâmetro exterior	0.022" inch
Espessura	0.437 mm
Espessura	0.017" inch
Tipo	SI
Linha	Rosca direita
Lubrificação	com
Embalagem	1

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