

Rotule SI
FSL-12-10-DUNLOP - FSL-12-10-DUNLOP
<https://www.123roulement.ch/roulement-palier/rotule/si/fsl-12-10-dunlop>

FEMALE ROD ENDS



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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 inner 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 230M47Pb and forged 680M44, zinc plated and clear trivalent passivate and stainless steel 302L and forged 20A. Inner Ring: Steel 670M40 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, stainless 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 Ranges:
-200°C to +750°C

Specification:
ELV & RoHS compliant

Housing: Steel 230M47Pb, Sizes 04 - 37
Forged 680M44, Sizes 04 - 32
Zinc Plated and Clear Trivalent Passivate

Inner Ring: Steel 670M40, Zinc Plated and Clear Trivalent Passivate

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

Liners: High Strength PTFE Composite

Part No. Right Hand	Part No. Left Hand	Bore Size	Thread	W	H	D	L1	L2	D	AF	Static Load Rating (Newtons) Radial
FSL-12-10		5/8	3/4 UNF	0.875	0.687	2.000	2.875	1.750	24.80	1.000	45,000

Interchange table

Dunlop	Rose	Aurora	Askubal	SKF	Asahi	IKO	Fluro
FS-M (metric)	MFC	MW-M-T and MG-M-T	K-P	SKB-F	JAF-EC	PHS-EC	QSW
FS (imperial)	RFC	MW-T and MG-T	-	-	PHSB-EC	-	-

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

CARACTÉRISTIQUES PRODUIT

Marque	DUNLOP
N° Ean13	3616060554611
Diam. intérieur	15.87 mm
Diam. extérieur	0.875 mm
Epaisseur	0.687 mm
Type	SI
Filetage	Filetage à droite
Lubrification	avec
Conditionnement	1

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