

# Rotule SI FSLX-04-DUNLOP - FSLX-04-DUNLOP

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**FEMALE ROD ENDS**



**DUNLOP**

**FSX SERIES**

**Description:**  
FSX series is our 3-piece steel on steel high strength range of female rod ends designed for motorsport and heavy industrial, mechanical load applications. Incorporating a high strength PTFE bronze mesh between the ball and the liner material, suitable for high shock loads and heavy mechanical load applications requiring low friction, available in both metric and imperial bore and thread sizes, they do not require maintenance.

**Material Specifications:**  
Housing: Steel 708M40, Heat Treated, Zinc Plated and Clear Trivalent Passivate  
Inner Ring: Steel 070M00, zinc plated and clear trivalent passivate and stainless steel 304C. Liner: High strength PTFE bronze mesh composite.  
Ball: 100Cr6 heat treated, polished and electroless Nickel plated and stainless steel 440C.

**Features:**  
Metric & Imperial thread & bore sizes, low friction, heavy duty high shock loads, extended wear life, no maintenance.

**Welded option**

**Temperature Range:**  
-200°C to +240°C

**Possible Applications:**  
Motorsport and heavy industrial mechanical applications.

**Specifications:**  
ELV & RoHS compliant

<b>Housing:</b>	Steel 708M40, Heat Treated, Zinc Plated and Clear Trivalent Passivate	<b>Ball:</b>	Bearing Steel 100Cr6, Case Hardened and Electro-less Nickel Plated
<b>Inner Ring:</b>	Steel 070M00, Zinc Plated and Clear Trivalent Passivate	<b>Liner:</b>	High Strength PTFE Composite
		<b>Temp Range:</b>	-200°C to +240°C

Part No. Right Hand	Part No. Left Hand	Bore Size	Thread	W	H	D	L1	L2	AF	Static Load Rating (Newtons) Radial
FSLX-04		1/4	1/4 UNF	0.375	0.281	0.812	1.312	0.750	0.375	14700

**Interchange table**

Dunlop	Aurora	Fluro
FSX-M (Metric)	AM-M-T and AD-M-T	GUSW
FSX (Imperial)	AM-T and AD-T	

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

## CARACTÉRISTIQUES PRODUIT

Marque	DUNLOP
N° Ean13	3616060556073
Diam. intérieur	6.35 mm
Diam. extérieur	20.6248 mm
Epaisseur	9.525 mm
Type	SI
Filetage	Filetage à gauche
Lubrification	NA
Charge statique	16.7 kN
Conditionnement	1

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