

# Rótula SI

## FSLX-05-DUNLOP - FSLX-05-DUNLOP

<https://www.123rolamento.pt/rolamento-mancal/rotula/si/fslx-05-dunlop>

**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 070M20, Zinc Plated and Clear Trivalent Passivate  
Ball: Bearing Steel 100Cr6, Case Hardened and Electro-less Nickel Plated  
Liner: High Strength PTFE Composite

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

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

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

**Specification:**  
ELV & RoHS compliant

Part No. Right Hand	Part No. Left Hand	Bore Size	Thread	W	H	D	L1	L2	AF	Static Load Rating (Newtons) Radial
FSLX-05		5/16	5/16 UNF	0.437	0.344	1.000	1.375	0.750	0.437	25500

**Interchange table**

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

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

## CARACTERÍSTICAS DO PRODUTO

Marca	DUNLOP
Nº Ean13	3616060556134
Diâmetro interior	7.9375 mm
Diâmetro interior	5/16" inch
Diâmetro exterior	25.4 mm
Diâmetro exterior	1" inch
Espessura	11.0998 mm
Espessura	0.437" inch
Tipo	SI
Linha	Rosca esquerda
Lubrificação	NA
Carga estática	25.5 kN
Embalagem	1

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