

# Gelenkköpfe SI

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

<https://www.123kugellager.de/kugellager-gehauselager/gelenkkopfe-gelenklager/si/fslx-05-dunlop>

**FEMALE ROD ENDS**



**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 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.

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

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

**Specifications:**  
ELV & RoHS compliant

**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

**Temp Range:** -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-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 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.

## PRODUKTMERKMALE

Marke	DUNLOP
N° Ean13	3616060556134
Innendurchmesser	7.9375 mm
Außendurchmesser	25.4 mm
Dicke	11.0998 mm
Typ	SI
Gewinde	Linksgewinde
Schmierung	NA
Statische Belastung	25.5 kN
Verpackung	1

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