

SI Rod end FSX-M12-DUNLOP - FSX-M12-DUNLOP

<https://www.123bearing.co.uk/bearing-housing/rod-end/si/fsx-m12-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 670M20, Zinc Plated and Clear Trivalent Passivate
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.

Specification:
ELV & RoHS compliant

Housing:	Steel 708M40, Heat Treated, Zinc Plated and Clear Trivalent Passivate	Balls:	Bearing Steel 100Cr6, Case Hardened and Electro-less Nickel Plated
Inner Ring:	Steel 670M20, Zinc Plated and Clear Trivalent Passivate	Liners:	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
FSX-M12		12	M12x1.75	16	12.00	32	50	22	19	42000

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.

PRODUCT FEATURES

Brand	DUNLOP
N° Ean13	3616060559852
Inside diameter	12 mm
Outside diameter	32 mm
Thickness	16 mm
Type	SI
Thread	Right-hand thread
Lubrication	NA
Static load	42 kN
Packaging	1

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