

## Rotule SI

### FSX-M12-MS-DUNLOP - FSX-M12-MS-DUNLOP

<https://www.123roulement.com/roulement-palier/rotule/si/fsx-m12-ms-dunlop>

FEMALE ROD ENDS




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**FSX (MOTOR SPORT) SERIES**

**Description:**  
FSX MS 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 friction, available in both metric and imperial bore and thread sizes, they do not require maintenance. Preloaded, zero tolerance.

**Material Specifications:**  
Housing and inner ring: 17-4PH stainless steel, heat treated. Liner: High strength PTFE bronze mesh composite. Ball: 440C stainless steel.

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

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

**Temperature Range:**  
-200°C to + 280°C

**Specification:**  
ELV & RoHS compliant

Housing: Forged Stainless Steel 17-4PH  
Inner Ring: Forged Stainless Steel 17-4PH  
Ball: 440C Stainless Steel  
Liner: High Strength PTFE Composite  
Temp Range: -200°C to +280°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-MS		12	M12x1.75	16	12.00	32	50	22	19	42000

**Interchange table**

Dunlop	Aurora	Fluro
FSX MS-M (metric)	XAW-M-T and XAG-M-T and XAG-M-T	60XSW - MS
FSX MS (imperial)	XAW-T and XAG-T	

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

## CARACTÉRISTIQUES PRODUIT

Marque	DUNLOP
N° Ean13	3616060555885
Diam. intérieur	12 mm
Diam. extérieur	32 mm
Epaisseur	16 mm
Type	SI
Filetage	Filetage à droite
Lubrification	NA
Charge statique	42 kN
Conditionnement	1

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