

## SI Rod end

### AL-SA-177-DUNLOP - AL-SA-177-DUNLOP

<https://www.123bearing.ie/bearing-housing/rod-end/si/al-sa-177-dunlop>

FEMALE ROD ENDS

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**AL SERIES**

**Description:**  
AL-Series is our 3-piece aluminium light weight range of self-lubricating general purpose female rod ends suitable for light industrial/mechanical load applications requiring low friction, with good wear resistance and available in metric bore and thread sizes. They have excellent moisture resistance and require no maintenance.

**Material Specifications:**  
Housing: Aluminium A6061, black anodised. Race: GR-nylon LV-3H. Ball: Bearing steel 100Cr6, case hardened and electroless nickel plated.

<b>Features</b> Metric bore & thread sizes Low friction Self-lubricating Good wear resistance Excellent moisture resistance No maintenance Light weight	<b>Possible Applications</b> Light industrial/mechanical applications Weight restricted applications Linear movement sensors	<b>Temperature Range</b> -30°C to +170°C <b>Specification</b> ELV & RoHS compliant
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Housing: Aluminium A6061, Black Anodised      Race Ball: GR-nylon, LV-3H Bearing Steel 100Cr6, Case Hardened and Electro-less Nickel Plated

Part No. Right Hand	Part No. Left Hand	Bore Size	Thread	W	H	D	L1	L2	O	AF	Static Load Rating Radial (Newtons)
AL-SA-177		5	M4x0.75	8	8.00	16	27.0	17.5	9.0	9.0	5.3kN

## PRODUCT FEATURES

Brand	DUNLOP
N° Ean13	3616060556714
Inside diameter	5 mm
Outside diameter	8 mm
Thickness	6 mm
Type	SI
Thread	Right-hand thread
Lubrication	with
Packaging	1

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