




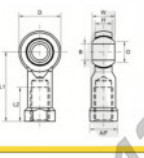
# SI Rod end AL-SA-009-LH-DUNLOP - AL-SA-009-LH-DUNLOP

<https://www.123bearing.ie/bearing-housing/rod-end/si/al-sa-009-lh-dunlop>

FEMALE ROD ENDS 



**FEMALE ROD ENDS**

**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.

**Features:**  
Metric bore & thread sizes  
Low friction  
Self-lubricating  
Good wear resistance  
Excellent moisture resistance  
No maintenance  
Light weight

**Possible Applications:**  
Light industrial/mechanical applications  
Weight restricted applications  
Linear movement sensors

**Temperature Range:**  
-30°C to +170°C

**Specification:**  
ELV & RoHS compliant

Housing: Aluminium A6061, Black Anodised      Race: GR-nylon, LV-3H  
Ball: 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-009-LH        |                    | 5         | M4x0.75 | 8 | 8.00 | 16 | 27.0 | 14.0 | 9.0 | 9.0 | 5.3kN                               |

## PRODUCT FEATURES

|                  |                   |
|------------------|-------------------|
| Brand            | DUNLOP            |
| N° Ean13         | 3616060556424     |
| Inside diameter  | 5 mm              |
| Outside diameter | 8 mm              |
| Thickness        | 6 mm              |
| Type             | SI                |
| Thread           | Right-hand thread |
| Lubrication      | with              |
| Packaging        | 1                 |

[contact@123bearing.ie](mailto:contact@123bearing.ie)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE