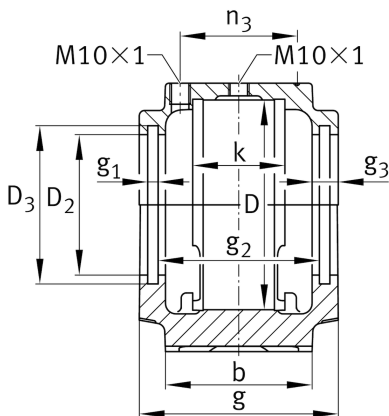
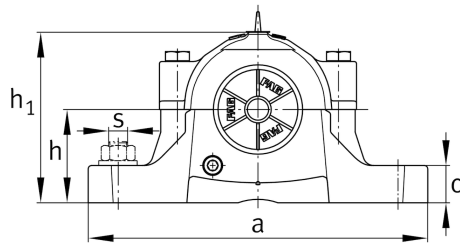
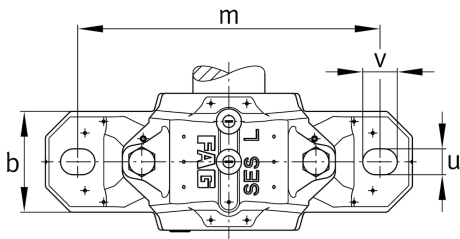


**FAG****SES509-L**

## Plummer block housing

Split plummer block housing for various bearing designs. The SNV series will be replaced by the new SES series in 2022.

## Technical information

**Main Dimensions & Performance Data**

|                |         |                          |
|----------------|---------|--------------------------|
| D              | 85 mm   | Outside diameter bearing |
| a              | 205 mm  | Length base              |
| h <sub>1</sub> | 109 mm  | Height                   |
| g              | 85 mm   | Width housing body       |
| K              | 30 mm   | Width bearing seat       |
| ≈m             | 3,11 kg | Weight                   |

**Dimensions**

|                |         |                                    |
|----------------|---------|------------------------------------|
| b              | 60 mm   | Width base                         |
| c              | 25 mm   | Height base                        |
| h              | 60 mm   | Base to shaft centerline height    |
| m              | 170 mm  | Distance fixing bore               |
| s              | 12,7 mm | Screw size                         |
| s              | M12     | Size of fixing screws              |
| u              | 15 mm   | Width slot                         |
| v              | 20 mm   | Length slot                        |
| D <sub>2</sub> | 56,5 mm | Diameter sealing                   |
| D <sub>3</sub> | 64,5 mm | Diameter sealing groove            |
| D <sub>5</sub> | 62,7 mm | Outside diameter sealing labyrinth |
| g <sub>1</sub> | 5 mm    | Width sealing groove               |
| g <sub>2</sub> | 67 mm   | Distance sealing                   |
| g <sub>3</sub> | 12 mm   | Wall thickness                     |
| g <sub>4</sub> | 30 mm   | Distance oil lubrication           |
| m <sub>1</sub> | 138 mm  | Distance holes aligned pins m1     |
| n <sub>3</sub> | 45 mm   | Distance lubrication               |
| n <sub>4</sub> | 71 mm   | Distance lubrication sealing       |
| u <sub>1</sub> | 4 mm    | Bore diameter u1                   |
| u <sub>2</sub> | 11 mm   | Bore diameter u2                   |



View product details on medias

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