



FAG

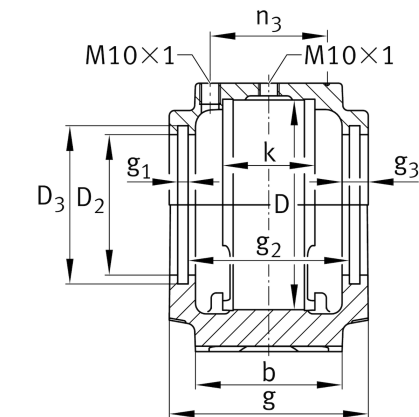
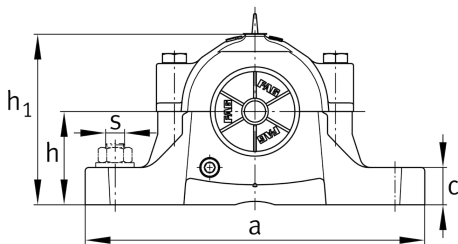
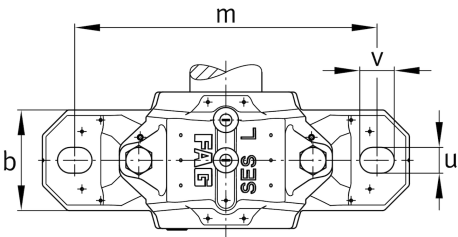
SES513-611-L

Plummer block housing

Schaeffler ID:  
0860885130000

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              | 120 mm | outside diameter bearing |
| a              | 275 mm | length base              |
| h <sub>1</sub> | 150 mm | height                   |
| g              | 110 mm | width housing body       |
| K              | 51 mm  | Width bearing seat       |
|                | 6.5 kg | Weight                   |

Dimensions

|                |         |                                    |
|----------------|---------|------------------------------------|
| b              | 80 mm   | width base                         |
| c              | 30 mm   | height base                        |
| h              | 80 mm   | center height                      |
| m              | 230 mm  | distance fixing bore               |
| s              | 0.625   | screw size                         |
| s              | M16     | size of fixing screws              |
| u              | 18 mm   | width slot                         |
| v              | 24 mm   | length slot                        |
| D <sub>2</sub> | 77 mm   | diameter sealing                   |
| D <sub>3</sub> | 85.5 mm | diameter sealing groove            |
| D <sub>5</sub> | 83.2 mm | Outside diameter sealing labyrinth |
| g <sub>1</sub> | 5 mm    | Width sealing groove               |
| g <sub>2</sub> | 92 mm   | Distance sealing                   |
| g <sub>3</sub> | 13 mm   | Wall thickness                     |
| g <sub>4</sub> | 28 mm   | Distance oil lubrication           |
| m <sub>1</sub> | 194 mm  | Distance holes aligned pins m1     |
| n <sub>3</sub> | 67 mm   | Distance lubrication               |
| n <sub>4</sub> | 96 mm   | Distance lubrication sealing       |
| u <sub>1</sub> | 6 mm    | bore diameter u1                   |
| u <sub>2</sub> | 14 mm   | bore diameter u2                   |