



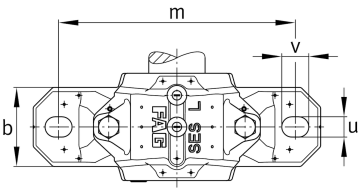
FAG

SES511-609-L 

Plummer block housing

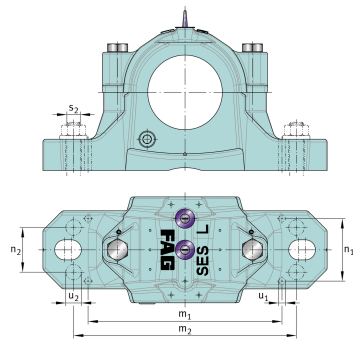
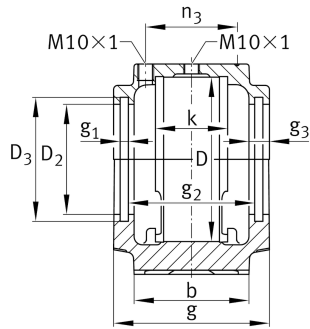
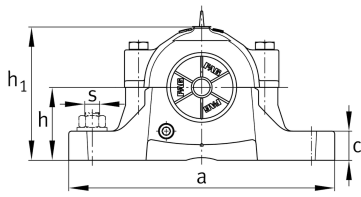
Split plummer block housing for various bearing designs. The SNV series will be replaced by the new SES series in 2022.

Technical information



Main Dimensions & Performance Data

| | | |
|----------------|---------|--------------------------|
| D | 100 mm | Outside diameter bearing |
| a | 255 mm | Length base |
| h ₁ | 128 mm | Height |
| g | 95 mm | Width housing body |
| K | 44 mm | Width bearing seat |
| ≈m | 4.42 kg | Weight |



Dimensions

| | | |
|-----|-----------|------------------------------------|
| b | 70 mm | Width base |
| c | 28 mm | Height base |
| h | 70 mm | Base to shaft centerline height |
| m | 210 mm | Distance fixing bore |
| s | 15.875 mm | Screw size |
| s | M16 | Size of fixing screws |
| u | 18 mm | Width slot |
| v | 24 mm | Length slot |
| D 2 | 67 mm | Diameter sealing |
| D 3 | 75.5 mm | Diameter sealing groove |
| D 5 | 73.7 mm | Outside diameter sealing labyrinth |
| g 1 | 5 mm | Width sealing groove |
| g 2 | 77 mm | Distance sealing |
| g 3 | 12 mm | Wall thickness |
| g 4 | 34 mm | Distance oil lubrication |
| m 1 | 174 mm | Distance holes aligned pins m1 |
| n 3 | 56 mm | Distance lubrication |
| n 4 | 81 mm | Distance lubrication sealing |
| u 1 | 6 mm | Bore diameter u1 |
| u 2 | 14 mm | Bore diameter u2 |