



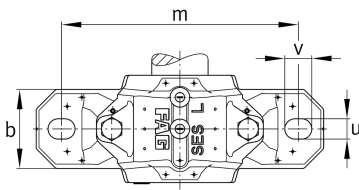
FAG

SES528-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 | 250 mm | Outside diameter bearing |
| a | 500 mm | Length base |
| h ₁ | 302 mm | Height |
| g | 205 mm | Width housing body |
| K | 98 mm | Width bearing seat |
| ≈m | 40,6 kg | Weight |



Dimensions



| | | |
|----------------|----------|------------------------------------|
| b | 150 mm | Width base |
| c | 50 mm | Height base |
| h | 150 mm | Base to shaft centerline height |
| m | 420 mm | Distance fixing bore |
| s | 31,75 mm | Screw size |
| s | M30 | Size of fixing screws |
| u | 35 mm | Width slot |
| v | 42 mm | Length slot |
| D ₂ | 177,5 mm | Diameter sealing |
| D ₃ | 187,5 mm | Diameter sealing groove |
| D ₅ | 184,2 mm | Outside diameter sealing labyrinth |
| g ₁ | 6 mm | Width sealing groove |
| g ₂ | 183 mm | Distance sealing |
| g ₃ | 15 mm | Wall thickness |
| g ₄ | 40 mm | Distance oil lubrication |
| m ₁ | 360 mm | Distance holes aligned pins m1 |
| n ₃ | 124 mm | Distance lubrication |
| n ₄ | 185 mm | Distance lubrication sealing |
| u ₁ | 12 mm | Bore diameter u1 |
| u ₂ | 26 mm | Bore diameter u2 |