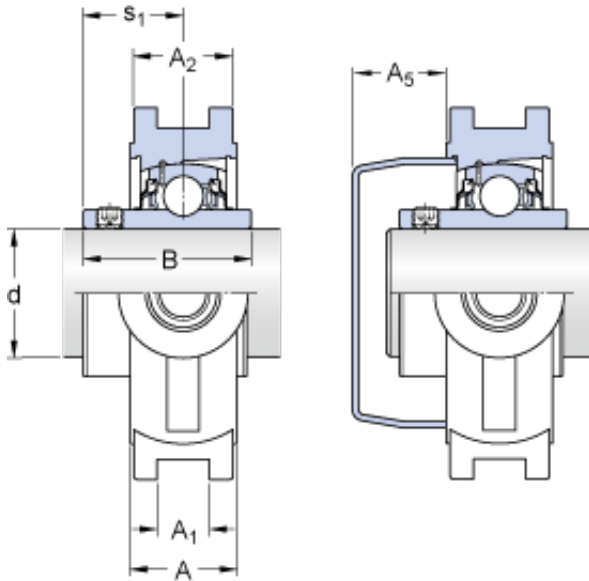




NTN Bearing Driveshaft do Brasil



TUWK 1.7/16 LTHR Bearing 2D drawings and 3D CAD models

SKF TUWK 1.7/16 LTHR bearing units

Bearing No. TUWK 1.7/16 LTHR

| | |
|---|-----------------|
| Size | 36.512x34x12 mm |
| Bore Diameter | 36,512 mm |
| Outer Diameter | 34 mm |
| Width | 12 mm |
| d | 36.512 mm |
| A | 34 mm |
| A ₁ | 12 mm |
| A ₂ | 30 mm |
| A ₅ | 28.2 mm |
| B | 42.9 mm |
| H | 102.5 mm |
| H ₁ | 89 mm |
| H ₂ | 40 mm |
| L | 125 mm |
| L ₁ | 76 mm |
| L ₃ | 63.5 mm |
| G | M16 |
| G ₁ | 21 mm |
| s ₁ | 25.4 mm |
| Basic dynamic load rating - C | 21.6 kN |
| Basic static load rating - C ₀ | 15.3 kN |
| Fatigue load limit - P _u | 0.655 kN |
| Limiting speed with shaft tolerance h6 | 3200 r/min |
| | |



NTN Bearing Driveshaft do Brasil

| | |
|--|------------------------------------|
| Mass bearing unit | 0.68 kg |
| Grub (set) screw - G ₂ - 5/16-24 UNF | 5/1624 UNF |
| Hexagonal key size for grub screw - H | 3.969 mm |
| Recommended tightening torque for grub screw | 6.5 N · m |
| Housing | TUWK 507 L |
| Bearing - YAR 207-107-2RFGR/HV | YAR 2071072RFGR/HV |
| Housing material | Composite for food and beverage |
| A ₁ | 12 mm |
| A ₂ | 30 mm |
| A ₅ | 28.2 mm |
| B ₄ | 6 mm |
| H ₁ | 89 mm |
| H ₂ | 40 mm |
| L ₁ | 76 mm |
| L ₃ | 63.5 mm |
| G ₁ | 21 mm |
| s ₁ | 25.4 mm |
| Basic dynamic load rating C | 21.6 kN |
| Basic static load rating C ₀ | 15.3 kN |
| Fatigue load limit P _u | 0.655 kN |
| Grub (set) screw G ₂ | 5/16-24 UNF |
| Hexagonal key size for grub screw N | 3.969 mm |
| Bearing | YAR 207-107-2RFGR/HV |
| End cover | ECL 207 |