



Bearing No. YSP 211-203 SB-2F

| | |
|-------------------------------------|-------------------|
| D | 100 mm |
| d | 55.562 mm |
| C | 25 mm |
| Size (mm) | 100x55.562x49 |
| Width (mm) | 49 |
| Mass bearing | 0.97 kg |
| B ₁ | 49.2 mm |
| s ₁ | 29 mm |
| d ₂ | 77.6 mm |
| s ₁ | 29.2 mm |
| d ₂ | 77.6 mm |
| d ₁ | 69.06 mm |
| B ₁ | 49 mm |
| Limiting speed | 3600 r/min |
| Bearing number | YSP 211-203 SB-2F |
| Bore Diameter (mm) | 100 |
| Outer Diameter (mm) | 55,562 |
| d ₁ ? | 69.06 mm |
| Mass complete bearing | 0.97 kg |
| Thread - G ₂ | M6 |
| Basic dynamic load rating C | 43.6 kN |
| Limiting speed ¹⁾ | 3600 r/min |
| Basic dynamic load rating - C | 43.6 kN |
| Thread grub screw G ₂ | M6 |
| Calculation factor f ₀ | 14 |
| Fatigue load limit P _u | 1.25 kN |
| Calculation factor - f ₀ | 14 |
| Fatigue load limit - P _u | 1.2 kN |

| | |
|--|---------|
| Hexagonal key size for grub screw N | 3.05 mm |
| Hexagonal key size for grub screw - H | 3 mm |
| Basic static load rating C_0 | 29 kN |
| Basic static load rating - C_0 | 29 kN |
| Recommended tightening torque for grub screw | 7.4 N·m |