



Bearing No. YSP 210-115 SB-2F

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|-------------------------------|-------------------|
| D | 90 mm |
| d | 49.212 mm |
| C | 22 mm |
| Size (mm) | 90x49.212x46 |
| Width (mm) | 46 |
| Mass bearing | 0.75 kg |
| B_1 | 46.2 mm |
| s_1 | 27.5 mm |
| d_2 | 72 mm |
| s_1 | 27.7 mm |
| d_2 | 72 mm |
| d_1 | 62.51 mm |
| B_1 | 46 mm |
| Limiting speed | 4000 r/min |
| Bearing number | YSP 210-115 SB-2F |
| Bore Diameter (mm) | 90 |
| Outer Diameter (mm) | 49,212 |
| d_1 ? | 62.51 mm |
| Mass complete bearing | 0.76 kg |
| Thread - G_2 | M6 |
| Basic dynamic load rating C | 35.1 kN |
| Limiting speed ¹⁾ | 4000 r/min |
| Basic dynamic load rating - C | 35.1 kN |
| Thread grub screw G_2 | M6 |
| Calculation factor f_0 | 14 |
| Fatigue load limit P_u | 0.98 kN |
| Calculation factor - f_0 | 14 |
| Fatigue load limit - P_u | 0.98 kN |

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| 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 | 23.2 kN |
| Basic static load rating - C_0 | 23.2 kN |
| Recommended tightening torque for grub screw | 7.4 N·m |