



Bearing No. YSP 211-200 SB-2F

D	100 mm
d	50.8 mm
C	25 mm
Size (mm)	100x50.8x49
Width (mm)	49
Mass bearing	1.1 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 211-200 SB-2F
Bore Diameter (mm)	100
Outer Diameter (mm)	50,8
d ₁ ?	69.06 mm
Mass complete bearing	1.1 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