



Bearing No. YSP 211 SB-2F

D	100 mm
d	55 mm
C	25 mm
Category	Bearings
Size (mm)	100x55x49
Inventory	0.0
Width (mm)	49
Mass bearing	0.98 kg
s ₁	29.2 mm
d ₂	77.6 mm
B ₁	49 mm
d ₁	69.06 mm
d ₂	77.6 mm
s ₁	29 mm
B ₁	49.2 mm
Product Group	M06110
Bearing number	YSP 211 SB-2F
Limiting speed	3600 r/min
Manufacturer Name	SKF
Weight / Kilogram	0
Bore Diameter (mm)	100
Outer Diameter (mm)	55
Minimum Buy Quantity	N/A
Mass complete bearing	0.98 kg
d ₁ ?	69.06 mm
Thread - G ₂	M6
Limiting speed ¹⁾	3600 r/min
Basic dynamic load rating C	43.6 kN
Basic dynamic load	43.6 kN

rating - C	
Thread grub screw G ₂	M6
Fatigue load limit P _u	1.25 kN
Calculation factor f ₀	14
Fatigue load limit - P _u	1.2 kN
Calculation factor - f ₀	14
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