



Bearing No. YSP 209-111 SB-2F

D	85 mm
d	42.862 mm
C	22 mm
Size (mm)	85x42.862x44
Width (mm)	44
Mass bearing	0.7 kg
B_1	44.2 mm
s_1	26.5 mm
d_2	67 mm
s_1	26.7 mm
d_2	67 mm
d_1	56.8 mm
B_1	44 mm
Limiting speed	4300 r/min
Bearing number	YSP 209-111 SB-2F
Bore Diameter (mm)	85
Outer Diameter (mm)	42,862
d_1 ?	56.8 mm
Mass complete bearing	0.7 kg
Thread - G_2	M6
Basic dynamic load rating C	33.2 kN
Limiting speed ¹⁾	4300 r/min
Basic dynamic load rating - C	33.2 kN
Thread grub screw G_2	M6
Calculation factor f_0	14
Fatigue load limit P_u	0.915 kN
Calculation factor - f_0	14
Fatigue load limit - P_u	0.915 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	21.6 kN
Basic static load rating - C_0	21.6 kN
Recommended tightening torque for grub screw	7.4 N·m