

WBB1-8706-2RS1 SKF Mass bearing 0.0016 kg 6x12x4mm Deep groove ball bearings

Bearing number	WBB1-8706-2RS1
Size (mm)	6x12x4
Brand	SKF
Bore Diameter (mm)	6
Outer Diameter (mm)	12
Width (mm)	4
d	6 mm
D	12 mm
B	4 mm
C	4 mm
Weight	0.0016 Kg
Basic dynamic load rating (C)	0.403 kN
Basic static load rating (C ₀)	0.146 kN
Fatigue load limit (P _u)	0.006
d ₂ ≈	7.2 mm
D ₂ ≈	10.9 mm
r _{1,2} min.	0.2 mm
d _a min.	7.1 mm
d _a max.	7.1 mm
D _a max.	10.9 mm
r _a max.	0.2 mm
Basic dynamic load rating C	0.403 kN
Basic static load rating C ₀	0.146 kN

Fatigue load limit P_u	0.006 kN
Limiting speed	32000 r/min
Calculation factor k_r	0.015
Calculation factor f_0	7.4
Mass bearing	0.0016 kg