



Bearing de Mexico, S.A.

3 mm x 9 mm x 5 mm SKF W 630/3 R-2Z deep groove ball bearings

Bearing No. W 630/3 R-2Z

Size	3x9x5 mm
Bore Diameter	3 mm
Outer Diameter	9 mm
Width	5 mm
d	3 mm
D	9 mm
B	5 mm
C	5 mm
C	1 mm
D3	10,5 mm
Weight	0,00105 Kg
Basic dynamic load rating (C)	0,325 kN
Basic static load rating (C0)	0,095 kN
Fatigue load limit (Pu)	0,004
Reference speed	140 000 r/min
d ₂	4.35 mm
D ₂	7.9 mm
D ₃	10.5 mm
r _{1,2} min.	0.15 mm
d _a min.	3.9 mm
d _a max.	4.3 mm
r _a max.	0.15 mm
Basic dynamic load rating C	0.325 kN
Basic static load rating C ₀	0.095 kN
Fatigue load limit P _u	0.004 kN
Limiting speed	70000 r/min



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Calculation factor k_r	0.03
Calculation factor f_0	6.4
Mass bearing	0.0015 kg