



USK BEARING COMPANY

4 mm x 16 mm x 5 mm skf W 634 R-2Z Deep groove ball bearings

Bearing No. W 634 R-2Z

Size	4x16x5 mm
Bore Diameter	4 mm
Outer Diameter	16 mm
Width	5 mm
d	4 mm
D	16 mm
B	5 mm
C	5 mm
C	1 mm
D3	18 mm
Weight	0,0057 Kg
Basic dynamic load rating (C)	0,761 kN
Basic static load rating (C0)	0,265 kN
Fatigue load limit (Pu)	0,011
Reference speed	100 000 r/min
d ₂	6.7 mm
D ₂	13 mm
D ₃	18 mm
r _{1,2} min.	0.3 mm
d _a min.	6 mm
d _a max.	6.6 mm
r _a max.	0.3 mm
Basic dynamic load rating C	0.761 kN
Basic static load rating C ₀	0.265 kN
Fatigue load limit P _u	0.011 kN
Limiting speed	50000 r/min



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Calculation factor k_r	0.035
Calculation factor f_0	6.8
Mass bearing	0.0057 kg