



Shandong Zhaoyue Bearing Co., Ltd.

1,2 mm x 4 mm x 1,8 mm SKF WBB1-8700 R
deep groove ball bearings

Bearing No. WBB1-8700 R

Size	1.2x4x1.8 mm
Bore Diameter	1,2 mm
Outer Diameter	4 mm
Width	1,8 mm
d	1,2 mm
D	4 mm
B	1,8 mm
C	1,8 mm
C	0,4 mm
D3	4,8 mm
Weight	0,0001 Kg
Basic dynamic load rating (C)	0,062 kN
Basic static load rating (C0)	0,016 kN
Fatigue load limit (Pu)	0,001
Reference speed	220 000 r/min
d ₁	2.15 mm
D ₁	3.05 mm
D ₃	4.8 mm
r _{1,2} min.	0.1 mm
d _a min.	2 mm
r _a max.	0.1 mm
Basic dynamic load rating C	0.062 kN
Basic static load rating C ₀	0.016 kN
Fatigue load limit P _u	0.001 kN
Limiting speed	140000 r/min
Calculation factor k _r	0.02



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Calculation factor f_0	6.4
Mass bearing	0.0001 kg