



Dacheng mechanical equipment manufact...

2 mm x 7 mm x 2,5 mm SKF WBB1-8701 R
deep groove ball bearings

Bearing No. WBB1-8701 R

Size	2x7x2.5 mm
Bore Diameter	2 mm
Outer Diameter	7 mm
Width	2,5 mm
d	2 mm
D	7 mm
B	2,5 mm
C	2,5 mm
C	0,6 mm
D3	8,2 mm
Weight	0,0005 Kg
Basic dynamic load rating (C)	0,221 kN
Basic static load rating (C0)	0,067 kN
Fatigue load limit (Pu)	0,003
Reference speed	160 000 r/min
d ₁	3.85 mm
D ₁	5.65 mm
D ₃	8.2 mm
r _{1,2} min.	0.15 mm
d _a min.	3.1 mm
r _a max.	0.15 mm
Basic dynamic load rating C	0.221 kN
Basic static load rating C ₀	0.067 kN
Fatigue load limit P _u	0.003 kN
Limiting speed	100000 r/min
Calculation factor k _r	0.03



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Calculation factor f_0	6.6
Mass bearing	0.0005 kg