



NTN-SNR BEARING RULMENTI S.R.L.

12 mm x 21 mm x 7 mm skf W 63801 R Deep groove ball bearings

Bearing No. W 63801 R

Size	12x21x7 mm
Bore Diameter	12 mm
Outer Diameter	21 mm
Width	7 mm
d	12 mm
D	21 mm
B	7 mm
C	7 mm
C	1,5 mm
D3	23 mm
Weight	0,0084 Kg
Basic dynamic load rating (C)	1,51 kN
Basic static load rating (C0)	0,9 kN
Fatigue load limit (Pu)	0,039
Reference speed	70 000 r/min
d ₂	13.8 mm
D ₂	19.15 mm
D ₃	23 mm
r _{1,2} min.	0.3 mm
d _a min.	14 mm
r _a max.	0.3 mm
Basic dynamic load rating C	1.51 kN
Basic static load rating C ₀	0.9 kN
Fatigue load limit P _u	0.039 kN
Limiting speed	43000 r/min
Calculation factor k _r	0.02



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Calculation factor f_0	13.4
Mass bearing	0.0084 kg