



USK BEARING COMPANY

20 mm x 32 mm x 10 mm skf W 63804 R Deep groove ball bearings

Bearing No. W 63804 R

Size	20x32x10 mm
Bore Diameter	20 mm
Outer Diameter	32 mm
Width	10 mm
d	20 mm
D	32 mm
B	10 mm
C	10 mm
C	2 mm
D3	35 mm
Weight	0,025 Kg
Basic dynamic load rating (C)	3,12 kN
Basic static load rating (C0)	2,08 kN
Fatigue load limit (Pu)	0,09
Reference speed	48 000 r/min
d ₂	22.6 mm
D ₂	29.52 mm
D ₃	35 mm
r _{1,2} min.	0.3 mm
d _a min.	22 mm
r _a max.	0.3 mm
Basic dynamic load rating C	3.12 kN
Basic static load rating C ₀	2.08 kN
Fatigue load limit P _u	0.09 kN
Limiting speed	30000 r/min
Calculation factor k _r	0.02



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Calculation factor f_0	13.3
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