



TLEE Bearing Machine Development Co.,...

SKF W 61804 R-2Z deep groove ball bearings

Bearing No. W 61804 R-2Z

Size	20x32x7 mm
Bore Diameter	20 mm
Outer Diameter	32 mm
Width	7 mm
d	20 mm
D	32 mm
B	7 mm
C	7 mm
C	1,5 mm
D3	35 mm
Weight	0,0189 Kg
Basic dynamic load rating (C)	3,97 kN
Basic static load rating (C0)	2,6 kN
Fatigue load limit (Pu)	0,11
Reference speed	45 000 r/min
d ₂	22.1 mm
D ₂	29.7 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	3.97 kN
Basic static load rating C ₀	2.6 kN
Fatigue load limit P _u	0.11 kN
Limiting speed	22000 r/min
Calculation factor k _r	0.02
Calculation factor f ₀	15.1



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Mass bearing

0.019 kg