



ALL TYPES BEARINGS BUSINESS CO.,LTD.

15 mm x 24 mm x 5 mm SKF W 61802 R-2Z
deep groove ball bearings

Bearing No. W 61802 R-2Z

Size	15x24x5 mm
Bore Diameter	15 mm
Outer Diameter	24 mm
Width	5 mm
d	15 mm
D	24 mm
B	5 mm
C	5 mm
C	1,1 mm
D3	26 mm
Weight	0,0074 Kg
Basic dynamic load rating (C)	1,65 kN
Basic static load rating (C0)	1,08 kN
Fatigue load limit (Pu)	0,048
Reference speed	60 000 r/min
d ₂	16.8 mm
D ₂	22.15 mm
D ₃	26 mm
r _{1,2} min.	0.3 mm
d _a min.	16.5 mm
d _a max.	16.5 mm
r _a max.	0.3 mm
Basic dynamic load rating C	1.65 kN
Basic static load rating C ₀	1.08 kN
Fatigue load limit P _u	0.048 kN
Limiting speed	30000 r/min



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Calculation factor k_r	0.02
Calculation factor f_0	13.8
Mass bearing	0.0074 kg