



BEARINGS(UK)LTD.



180 mm x 250 mm x 33 mm skf 61936 Deep groove ball bearings

Bearing No. 61936

61936 Bearing 2D drawings and 3D CAD models

Size	250x180x33 mm
Bore Diameter	250 mm
Outer Diameter	180 mm
Width	33 mm
d	180 mm
D	250 mm
B	33 mm
d ₁	202.6 mm
D ₁	227.4 mm
r _{1,2} - min.	2 mm
d _a - min.	189 mm
D _a - max.	241 mm
r _a - max.	2 mm
Basic dynamic load rating - C	119 kN
Basic static load rating - C ₀	134 kN
Fatigue load limit - P _u	3.9 kN
Reference speed	5300 r/min
Limiting speed	3200 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	16.5
d ₁	202.6 mm
D ₁	227.4 mm
r _{1,2} min.	2 mm
d _a min.	189 mm



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D_a max.	241 mm
r_a max.	2 mm
Basic dynamic load rating C	119 kN
Basic static load rating C_0	134 kN
Fatigue load limit P_u	3.9 kN
Calculation factor k_r	0.02
Calculation factor f_0	16.5
Mass bearing	5 kg