



USK BEARING COMPANY



1.5 mm x 6 mm x 3 mm skf W 630/1.5-2Z Deep groove ball bearings

Bearing No. W 630/1.5-2Z

W 630/1.5-2Z Bearing 2D drawings and 3D CAD models

Size	6x1.5x3 mm
Bore Diameter	6 mm
Outer Diameter	1,5 mm
Width	3 mm
d	1.5 mm
D	6 mm
B	3 mm
d ₁	3 mm
D ₂	5.4 mm
r _{1,2} - min.	0.15 mm
d _a - min.	2.7 mm
d _a - max.	2.9 mm
D _a - max.	5.4 mm
r _a - max.	0.15 mm
Basic dynamic load rating - C	0.19 kN
Basic static load rating - C ₀	0.051 kN
Fatigue load limit - P _u	0.002 kN
Reference speed	180000 r/min
Limiting speed	90000 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	6
d ₁	3 mm
D ₂	5.4 mm
r _{1,2} min.	0.15 mm



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d_a min.	2.7 mm
d_a max.	2.9 mm
D_a max.	5.4 mm
r_a max.	0.15 mm
Basic dynamic load rating C	0.19 kN
Basic static load rating C_0	0.051 kN
Fatigue load limit P_u	0.002 kN
Calculation factor k_r	0.03
Calculation factor f_0	6
Mass bearing	0.00041 kg