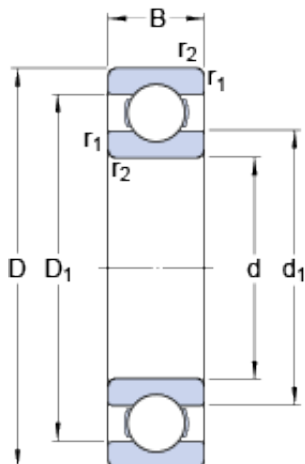




NUP BEARING LTD

8 mm x 14 mm x 3.5 mm skf W 637/8 X Deep groove ball bearings

Bearing No. W 637/8 X



W 637/8 X Bearing 2D drawings and 3D CAD models

Size	14x8x3.5 mm
Bore Diameter	14 mm
Outer Diameter	8 mm
Width	3,5 mm
d	8 mm
D	14 mm
B	3.5 mm
d ₁	9.86 mm
D ₁	12.19 mm
r _{1,2} - min.	0.2 mm
d _a - min.	9.6 mm
d _a - max.	9.8 mm
D _a - max.	12.4 mm
r _a - max.	0.2 mm
Basic dynamic load rating - C	0.462 kN
Basic static load rating - C ₀	0.193 kN
Fatigue load limit - P _u	0.008 kN
Reference speed	95000 r/min
Limiting speed	60000 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	7.8
d ₁	9.86 mm
D ₁	12.19 mm
r _{1,2} min.	0.2 mm



NUP BEARING LTD

d_a min.	9.6 mm
D_a max.	12.4 mm
r_a max.	0.2 mm
Basic dynamic load rating C	0.462 kN
Basic static load rating C_0	0.193 kN
Fatigue load limit P_u	0.008 kN
Calculation factor k_r	0.02
Calculation factor f_0	7.8
Mass bearing	0.0018 kg