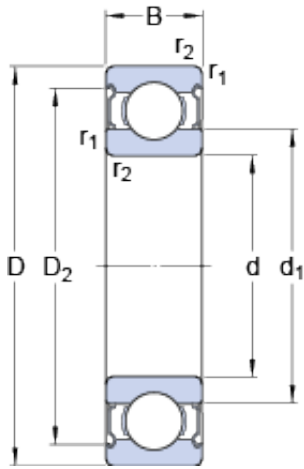




Huaxin Bearing Co., Ltd



60 mm x 78 mm x 10 mm SKF W 61812-2Z deep groove ball bearings

Bearing No. W 61812-2Z

W 61812-2Z Bearing 2D drawings and 3D CAD models

Size	78x60x10 mm
Bore Diameter	78 mm
Outer Diameter	60 mm
Width	10 mm
d	60 mm
D	78 mm
B	10 mm
d ₁	65.4 mm
D ₂	74.5 mm
r _{1,2} - min.	0.3 mm
D _a - max.	mm
r _a - max.	0.3 mm
Basic dynamic load rating - C	10 kN
Basic static load rating - C ₀	10.8 kN
Fatigue load limit - P _u	0.465 kN
Reference speed	17000 r/min
Limiting speed	8500 r/min
Calculation factor - k _r	0.02
d ₁	65.4 mm
D ₂	74.5 mm
r _{1,2} min.	0.3 mm
D _a max.	0 mm
r _a max.	0.3 mm
Basic dynamic load rating C	9.95 kN



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Basic static load rating C_0	10.8 kN
Fatigue load limit P_u	0.465 kN
Calculation factor k_r	0.02
Calculation factor f_0	16.9