



BEARING MANUFACTURING DE MEXICO, S.A.D...



90 mm x 115 mm x 13 mm SKF W 61818 deep groove ball bearings

Bearing No. W 61818

W 61818 Bearing 2D drawings and 3D CAD models

Size	115x90x13 mm
Bore Diameter	115 mm
Outer Diameter	90 mm
Width	13 mm
d	90 mm
D	115 mm
B	13 mm
d ₁	98 mm
D ₂	109.7 mm
r _{1,2} - min.	1 mm
D _a - max.	mm
r _a - max.	1 mm
Basic dynamic load rating - C	16.5 kN
Basic static load rating - C ₀	20.8 kN
Fatigue load limit - P _u	0.88 kN
Reference speed	11000 r/min
Limiting speed	7000 r/min
Calculation factor - k _r	0.02
d ₁	98 mm
D ₂	109.7 mm
r _{1,2} min.	1 mm
D _a max.	0 mm
r _a max.	1 mm
Basic dynamic load rating C	16.5 kN



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Basic static load rating C_0	20.8 kN
Fatigue load limit P_u	0.88 kN
Calculation factor k_r	0.02
Calculation factor f_0	17.2