



Shanghai Ruonan-Power Co., Ltd.



9 mm x 14 mm x 3 mm SKF W 617/9 deep groove ball bearings

Bearing No. W 617/9

W 617/9 Bearing 2D drawings and 3D CAD models

Size	14x9x3 mm
Bore Diameter	14 mm
Outer Diameter	9 mm
Width	3 mm
d	9 mm
D	14 mm
B	3 mm
d ₁	10.3 mm
D ₂	13.2 mm
r _{1,2} - min.	0.1 mm
d _a - min.	9.8 mm
D _a - max.	13.3 mm
r _a - max.	0.1 mm
Basic dynamic load rating - C	0.52 kN
Basic static load rating - C ₀	0.236 kN
Fatigue load limit - P _u	0.01 kN
Reference speed	95000 r/min
Limiting speed	60000 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	7.8
d ₁	10.3 mm
d ₂	10.1 mm
D ₂	13.2 mm
r _{1,2} min.	0.1 mm



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d_a min.	9.8 mm
D_a max.	13.3 mm
r_a max.	0.1 mm
Basic dynamic load rating C	0.52 kN
Basic static load rating C_0	0.236 kN
Fatigue load limit P_u	0.01 kN
Calculation factor k_r	0.015
Calculation factor f_0	7.8
Mass bearing	0.0012 kg