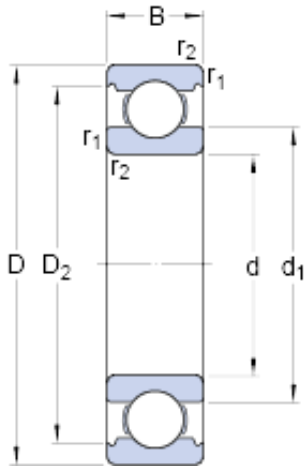




BEARING CORP.OF AMERICA



45 mm x 75 mm x 16 mm skf W 6009 Deep groove ball bearings

Bearing No. W 6009

W 6009 Bearing 2D drawings and 3D CAD models

Size	75x45x16 mm
Bore Diameter	75 mm
Outer Diameter	45 mm
Width	16 mm
d	45 mm
D	75 mm
B	16 mm
d ₁	54.5 mm
D ₂	69 mm
r _{1,2} - min.	1 mm
d _a - min.	50 mm
D _a - max.	70 mm
r _a - max.	1 mm
Basic dynamic load rating - C	18.2 kN
Basic static load rating - C ₀	15 kN
Fatigue load limit - P _u	0.64 kN
Reference speed	20000 r/min
Limiting speed	12000 r/min
Calculation factor - k _r	0.03
Calculation factor - f ₀	15.3
d ₁	54.5 mm
D ₂	69 mm
r _{1,2} min.	1 mm
d _a min.	50 mm



BEARING CORP.OF AMERICA

D_a max.	70 mm
r_a max.	1 mm
Basic dynamic load rating C	18.2 kN
Basic static load rating C_0	15 kN
Fatigue load limit P_u	0.64 kN
Calculation factor k_r	0.03
Calculation factor f_0	15.3
Mass bearing	0.22 kg