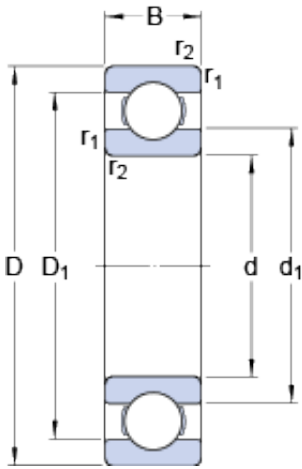




ASAHI FORGE OF AMERICA BEARING CORP.



630 mm x 850 mm x 71 mm SKF 609/630 MB
deep groove ball bearings

Bearing No. 609/630 MB

609/630 MB Bearing 2D drawings and 3D CAD models

Size	850x630x71 mm
Bore Diameter	850 mm
Outer Diameter	630 mm
Width	71 mm
d	630 mm
D	850 mm
B	71 mm
d ₁	709 mm
D ₁	771 mm
r _{1,2} - min.	5 mm
d _a - min.	648 mm
D _a - max.	832 mm
r _a - max.	4 mm
Basic dynamic load rating - C	488 kN
Basic static load rating - C ₀	1060 kN
Fatigue load limit - P _u	16.6 kN
Reference speed	1300 r/min
Limiting speed	1100 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	17
d ₁	709 mm
D ₁	771 mm
r _{1,2} min.	5 mm
d _a min.	648 mm



ASAHI FORGE OF AMERICA BEARING CORP.

D_a max.	832 mm
r_a max.	4 mm
Basic dynamic load rating C	488 kN
Basic static load rating C_0	1060 kN
Fatigue load limit P_u	16.6 kN
Calculation factor k_r	0.02
Calculation factor f_0	17.2
Mass bearing	110 kg