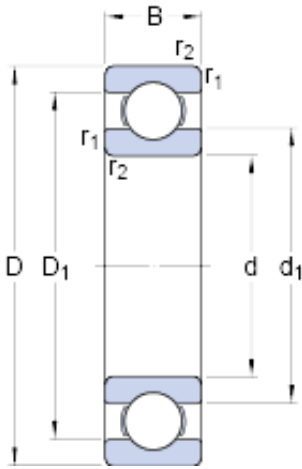




AMERICAN BEARING MFG.CORP.



1600 mm x 1950 mm x 155 mm SKF 618/1600
MB deep groove ball bearings

Bearing No. 618/1600 MB

618/1600 MB Bearing 2D drawings and 3D CAD models

Size	1950x1600x155 mm
Bore Diameter	1950 mm
Outer Diameter	1600 mm
Width	155 mm
d	1600 mm
D	1950 mm
B	155 mm
d ₁	1719.8 mm
D ₁	1830.45 mm
r _{1,2} - min.	7.5 mm
d _a - min.	1628 mm
D _a - max.	1922 mm
r _a - max.	6 mm
Basic dynamic load rating - C	1270 kN
Basic static load rating - C ₀	4800 kN
Fatigue load limit - P _u	48 kN
Reference speed	320 r/min
Limiting speed	280 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	18
d ₁	1719.8 mm
D ₁	1830.45 mm
r _{1,2} min.	7.5 mm
d _a min.	1628 mm



AMERICAN BEARING MFG.CORP.

D_a max.	1922 mm
r_a max.	6 mm
Basic dynamic load rating C	1270 kN
Basic static load rating C_0	4800 kN
Fatigue load limit P_u	48 kN
Calculation factor k_r	0.015
Calculation factor f_0	18
Mass bearing	980 kg