



NTN Bearing Rolamentos do Brasil Ltda.



1700 mm x 2180 mm x 212 mm skf 619/1700
MB Deep groove ball bearings

Bearing No. 619/1700 MB

619/1700 MB Bearing 2D drawings and 3D CAD models

Size	2180x1700x212 mm
Bore Diameter	2180 mm
Outer Diameter	1700 mm
Width	212 mm
d	1700 mm
D	2180 mm
B	212 mm
d ₁	1863.8 mm
D ₁	2016.2 mm
r _{1,2} - min.	9.5 mm
d _a - min.	1734 mm
D _a - max.	2146 mm
r _a - max.	8 mm
Basic dynamic load rating - C	1780 kN
Basic static load rating - C ₀	6950 kN
Fatigue load limit - P _u	67 kN
Reference speed	280 r/min
Limiting speed	220 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	17
d ₁	1863.8 mm
D ₁	2016.2 mm
r _{1,2} min.	9.5 mm
d _a min.	1734 mm



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Calculation factor f ₀	17
Mass bearing	1930 kg