



USK BEARING COMPANY



1400 mm x 1820 mm x 185 mm skf 619/1400
MB Deep groove ball bearings

Bearing No. 619/1400 MB

619/1400 MB Bearing 2D drawings and 3D CAD models

Size	1820x1400x185 mm
Bore Diameter	1820 mm
Outer Diameter	1400 mm
Width	185 mm
d	1400 mm
D	1820 mm
B	185 mm
d ₁	1533.8 mm
D ₁	1686.2 mm
r _{1,2} - min.	9.5 mm
d _a - min.	1434 mm
D _a - max.	1776 mm
r _a - max.	8 mm
Basic dynamic load rating - C	1680 kN
Basic static load rating - C ₀	5500 kN
Fatigue load limit - P _u	57 kN
Reference speed	400 r/min
Limiting speed	340 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	17
d ₁	1533.8 mm
D ₁	1686.2 mm
r _{1,2} min.	9.5 mm
d _a min.	1434 mm



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D_a max.	1776 mm
r_a max.	8 mm
Basic dynamic load rating C	1680 kN
Basic static load rating C_0	5500 kN
Fatigue load limit P_u	57 kN
Calculation factor k_r	0.02
Calculation factor f_0	17
Mass bearing	1210 kg