



BEARINGS(UK)LTD.



1180 mm x 1420 mm x 106 mm skf 618/1180
MB Deep groove ball bearings

Bearing No. 618/1180 MB

618/1180 MB Bearing 2D drawings and 3D CAD models

Size	1420x1180x106 mm
Bore Diameter	1420 mm
Outer Diameter	1180 mm
Width	106 mm
d	1180 mm
D	1420 mm
B	106 mm
d ₁	1262 mm
D ₁	1338 mm
r _{1,2} - min.	6 mm
d _a - min.	1203 mm
D _a - max.	1397 mm
r _a - max.	5 mm
Basic dynamic load rating - C	761 kN
Basic static load rating - C ₀	2360 kN
Fatigue load limit - P _u	27.5 kN
Reference speed	560 r/min
Limiting speed	480 r/min
Calculation factor - k _r	0.015
Calculation factor - f ₀	18
d ₁	1262 mm
D ₁	1338 mm
r _{1,2} min.	6 mm
d _a min.	1203 mm



BEARINGS(UK)LTD.

D_a max.	1397 mm
r_a max.	5 mm
Basic dynamic load rating C	761 kN
Basic static load rating C_0	2360 kN
Fatigue load limit P_u	27.5 kN
Calculation factor k_r	0.015
Calculation factor f_0	18
Mass bearing	337 kg