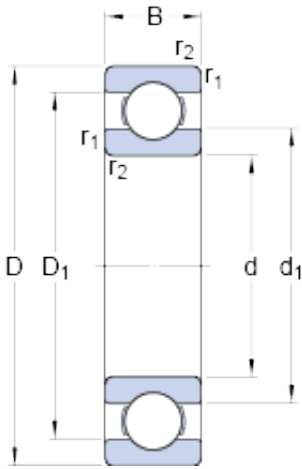




# Timken BEARING CORP.of CANADA LTD.



1120 mm x 1360 mm x 106 mm SKF 618/1120 MA deep groove ball bearings

Bearing No. 618/1120 MA

618/1120 MA Bearing 2D drawings and 3D CAD models

Size	1360x1120x106 mm
Bore Diameter	1360 mm
Outer Diameter	1120 mm
Width	106 mm
d	1120 mm
D	1360 mm
B	106 mm
d <sub>1</sub>	1201.7 mm
D <sub>1</sub>	1277.15 mm
r <sub>1,2</sub> - min.	6 mm
d <sub>a</sub> - min.	1143 mm
D <sub>a</sub> - max.	1337 mm
r <sub>a</sub> - max.	5 mm
Basic dynamic load rating - C	741 kN
Basic static load rating - C <sub>0</sub>	2200 kN
Fatigue load limit - P <sub>u</sub>	26.5 kN
Reference speed	630 r/min
Limiting speed	530 r/min
Calculation factor - k <sub>r</sub>	0.015
Calculation factor - f <sub>0</sub>	18
d <sub>1</sub>	1201.9 mm
D <sub>1</sub>	1277.15 mm
r <sub>1,2</sub> min.	6 mm
d <sub>a</sub> min.	1143 mm



## Timken BEARING CORP.of CANADA LTD.

$D_a$ max.	1337 mm
$r_a$ max.	5 mm
Basic dynamic load rating C	741 kN
Basic static load rating $C_0$	2200 kN
Fatigue load limit $P_u$	26.5 kN
Calculation factor $k_r$	0.015
Calculation factor $f_0$	18
Mass bearing	315 kg