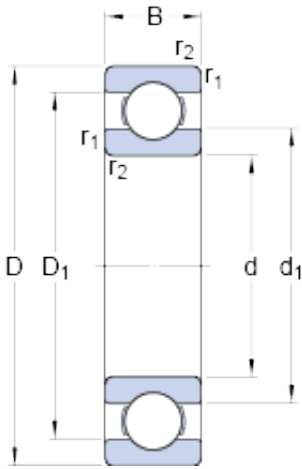




# Timken BEARING CORP.of CANADA LTD.



750 mm x 1090 mm x 150 mm SKF 60/750 MA deep groove ball bearings

Bearing No. 60/750 MA

60/750 MA Bearing 2D drawings and 3D CAD models

Size	1090x750x150 mm
Bore Diameter	1090 mm
Outer Diameter	750 mm
Width	150 mm
d	750 mm
D	1090 mm
B	150 mm
d <sub>1</sub>	863 mm
D <sub>1</sub>	977 mm
r <sub>1,2</sub> - min.	7.5 mm
d <sub>a</sub> - min.	778 mm
D <sub>a</sub> - max.	1062 mm
r <sub>a</sub> - max.	6 mm
Basic dynamic load rating - C	995 kN
Basic static load rating - C <sub>0</sub>	2360 kN
Fatigue load limit - P <sub>u</sub>	33.5 kN
Reference speed	950 r/min
Limiting speed	800 r/min
Calculation factor - k <sub>r</sub>	0.025
Calculation factor - f <sub>0</sub>	16
d <sub>1</sub>	862.8 mm
D <sub>1</sub>	977.2 mm
r <sub>1,2</sub> min.	7.5 mm
d <sub>a</sub> min.	778 mm



## Timken BEARING CORP.of CANADA LTD.

$D_a$ max.	1062 mm
$r_a$ max.	6 mm
Basic dynamic load rating C	995 kN
Basic static load rating $C_0$	2360 kN
Fatigue load limit $P_u$	33.5 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	16.3
Mass bearing	485 kg