



## SNR Bearing Argentina



220 mm x 460 mm x 88 mm skf 6344 M Deep groove ball bearings

Bearing No. 6344 M

6344 M Bearing 2D drawings and 3D CAD models

Size	460x220x88 mm
Bore Diameter	460 mm
Outer Diameter	220 mm
Width	88 mm
d	220 mm
D	460 mm
B	88 mm
d <sub>1</sub>	301.9 mm
D <sub>1</sub>	378.1 mm
r <sub>1,2</sub> - min.	5 mm
d <sub>a</sub> - min.	240 mm
D <sub>a</sub> - max.	440 mm
r <sub>a</sub> - max.	4 mm
Basic dynamic load rating - C	410 kN
Basic static load rating - C <sub>0</sub>	520 kN
Fatigue load limit - P <sub>u</sub>	12 kN
Reference speed	3000 r/min
Limiting speed	2600 r/min
Calculation factor - k <sub>r</sub>	0.03
Calculation factor - f <sub>0</sub>	14
d <sub>1</sub>	301.9 mm
D <sub>1</sub>	378.1 mm
r <sub>1,2</sub> min.	5 mm
d <sub>a</sub> min.	240 mm



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$D_a$ max.	440 mm
$r_a$ max.	4 mm
Basic dynamic load rating C	410 kN
Basic static load rating $C_0$	520 kN
Fatigue load limit $P_u$	12 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	14
Mass bearing	73 kg