



### Bearing No. 6092 MB

D	680 mm
d	460 mm
B	100 mm
Size (mm)	680x460x100
Width (mm)	100
Mass bearing	120 kg
D <sub>1</sub>	614 mm
d <sub>1</sub>	528 mm
Limiting speed	1500 r/min
Bearing number	6092 MB
Reference speed	1800 r/min
r <sub>a</sub> max.	5 mm
D <sub>a</sub> max.	657 mm
Bore Diameter (mm)	680
d <sub>a</sub> min.	483 mm
Outer Diameter (mm)	460
D <sub>a</sub> - max.	657 mm
r <sub>a</sub> - max.	5 mm
r <sub>1,2</sub> min.	6 mm
d <sub>a</sub> - min.	483 mm
d <sub>1</sub> ?	529.9 mm
D <sub>1</sub> ?	610.1 mm
r <sub>1,2</sub> - min.	6 mm
Basic dynamic load rating C	592 kN
Basic dynamic load rating - C	582 kN
Fatigue load limit P <sub>u</sub>	19 kN
Calculation factor k <sub>r</sub>	0.025
Calculation factor f <sub>0</sub>	16

Calculation factor - $f_0$	16
Calculation factor - $k_r$	0.025
Fatigue load limit - $P_u$	19 kN
Basic static load rating $C_0$	1060 kN
Basic static load rating - $C_0$	1060 kN