



### Bearing No. 6356 M

D	580 mm
d	280 mm
B	108 mm
Size (mm)	580x280x108
Width (mm)	108
Mass bearing	140 kg
D <sub>1</sub>	479 mm
d <sub>1</sub>	382 mm
Limiting speed	2000 r/min
Bearing number	6356 M
Reference speed	2200 r/min
r <sub>a</sub> max.	5 mm
D <sub>a</sub> max.	554 mm
Bore Diameter (mm)	580
d <sub>a</sub> min.	306 mm
Outer Diameter (mm)	280
D <sub>a</sub> - max.	554 mm
r <sub>a</sub> - max.	5 mm
r <sub>1,2</sub> min.	6 mm
d <sub>a</sub> - min.	306 mm
d <sub>1</sub> ?	384.2 mm
D <sub>1</sub> ?	475.8 mm
r <sub>1,2</sub> - min.	6 mm
Basic dynamic load rating C	572 kN
Basic dynamic load rating - C	572 kN
Fatigue load limit P <sub>u</sub>	17.3 kN
Calculation factor k <sub>r</sub>	0.03
Calculation factor f <sub>0</sub>	14.5

Calculation factor - $f_0$	15
Calculation factor - $k_r$	0.03
Fatigue load limit - $P_u$	17.3 kN
Basic static load rating $C_0$	850 kN
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