



Bearing No. 60/670 N1MAS

D	980 mm
d	670 mm
B	136 mm
h	32 mm
b	20.5 mm
Size (mm)	980x670x136
Width (mm)	136
Mass bearing	345 kg
r <sub>0</sub>	3 mm
r <sub>0</sub>	3 mm
d <sub>1</sub>	771.82 mm
D <sub>1</sub>	877.52 mm
Limiting speed	900 r/min
Bearing number	60/670 N1MAS
Reference speed	1100 r/min
r <sub>a</sub> max.	6 mm
D <sub>a</sub> max.	952 mm
d <sub>a</sub> min.	698 mm
Bore Diameter (mm)	980
Outer Diameter (mm)	670
d <sub>a</sub> - min.	698 mm
D <sub>a</sub> - max.	952 mm
r <sub>a</sub> - max.	6 mm
r <sub>1,2</sub> min.	7.5 mm
D <sub>1</sub> ?	877.52 mm
d <sub>1</sub> ?	772 mm
r <sub>1,2</sub> - min.	7.5 mm
Basic dynamic load rating C	904 kN
Basic dynamic load	904 kN

rating - C	
Fatigue load limit $P_u$	30 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	16.2
Calculation factor - $f_0$	16.2
Calculation factor - $k_r$	0.025
Fatigue load limit - $P_u$	30 kN
Basic static load rating $C_0$	2040 kN
Basic static load rating - $C_0$	2040 kN