



Bearing No. NU 20/670 ECMA/HB1

s	7 mm
d	670 mm
D	980 mm
B	180 mm
F	746 mm
s max.	7 mm
Size (mm)	980x670x180
Width (mm)	180
Mass bearing	480 kg
D <sub>1</sub>	890 mm
Limiting speed	800 r/min
Bearing number	NU 20/670 ECMA/HB1
Reference speed	500 r/min
Limiting value e	0.3
Bore Diameter (mm)	980
r <sub>a</sub> max.	6 mm
D <sub>a</sub> max.	952 mm
d <sub>b</sub> min.	752 mm
d <sub>a</sub> max.	736 mm
d <sub>a</sub> min.	698 mm
Axial load factor Y	0.4
Outer Diameter (mm)	670
d <sub>a</sub> - max.	736 mm
d <sub>a</sub> - min.	698 mm
r <sub>a</sub> - max.	6 mm
r <sub>1,2</sub> min.	7.5 mm
D <sub>a</sub> - max.	952 mm
d <sub>b</sub> - min.	752 mm
D <sub>1</sub> ?	890 mm
r <sub>1,2</sub> - min.	7.5 mm

Basic dynamic load rating C	5390 kN
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Fatigue load limit $P_u$	750 kN
Calculation factor $k_r$	0.14
Calculation factor - $k_r$	0.14
Fatigue load limit - $P_u$	750 kN
Basic static load rating $C_0$	11000 kN
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