



Bearing No. C 30/850 MB

D	1220 mm
d	850 mm
B	272 mm
Size (mm)	1220x850x272
Width (mm)	272
Mass bearing	1105 kg
s ₁	24 mm
d ₂	964 mm
D ₁	1113 mm
Limiting speed	450 r/min
Bearing number	C 30/850 MB
Reference speed	320 r/min
d _a min.	878 mm
d _a max.	963 mm
s ₁ max.	24 mm
D _a min.	1077 mm
D _a max.	1192 mm
Bore Diameter (mm)	1220
r _a max.	6 mm
C _a min.	7.7 mm
Outer Diameter (mm)	850
r _a - max.	6 mm
C _a - min.	7.7 mm
D _a - max.	1192 mm
D _a - min.	1077 mm
d _a - min.	878 mm
d _a - max.	963 mm
r _{1,2} min.	7.5 mm
d ₂ ?	964 mm
D ₁ ?	1113 mm

$r_{1,2}$ - min.	7.5 mm
Factor - k_2	0.097
Factor - k_1	
Basic dynamic load rating C	11600 kN
Basic dynamic load rating - C	11600 kN
Fatigue load limit P_u	1430 kN
Misalignment factor k_1	0
Fatigue load limit - P_u	1430 kN
Basic static load rating C_0	24500 kN
Basic static load rating - C_0	24500 kN
Operating clearance factor k_2	0.097