



China abec 5 Bearing Supplier



220 J 7 049 Belt

Bearing No. 220

Size	100x180x34 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	34 mm
d	100 mm
D	180 mm
B	34 mm
C	34 mm
d ₁	123 mm
r ₁ min.	2,1 mm
r ₂ min.	2,1 mm
D ₂	160 mm
d _a min.	112 mm
d _a max	122 mm
D _a max.	168 mm
r _a max.	2 mm
Weight	3,45 Kg
Basic dynamic load rating (C)	134 kN
Basic static load rating (C ₀)	140 kN
Fatigue load limit (P _u)	5
Reference speed	6300 r/min
Limiting speed	4000 r/min
d ₁	123 mm
D ₂	159.9 mm
r _{1,2} min.	2.1 mm
d _a min.	112 mm

220 Bearing 2D drawings and 3D CAD models



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D_a max.	168 mm
r_a max.	2 mm
Basic dynamic load rating C	134 kN
Basic static load rating C_0	140 kN
Fatigue load limit P_u	5 kN
Calculation factor k_r	0.04
Mass bearing	3.45 kg