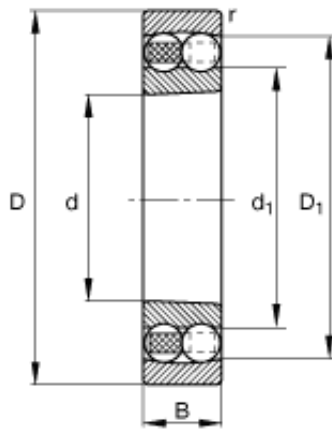




FAG 1220-K-M-C3 Self-Aligning Ball Bearings



Bearing No. 1220-K-M-C3

1220-K-M-C3 Bearing 2D drawings and 3D CAD models

Size	100x180x34 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	34 mm
d	100 mm
D	180 mm
B	34 mm
D ₁	155,2 mm
D _{a max}	168 mm
d ₁	127,7 mm
d _{a min}	112 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
m	3,94 kg / Weight
C _r	70000 N / Dynamic load rating (radial)
e	0,18
Y ₁	3,58
Y ₂	5,53
C _{0r}	29500 N / Static load rating (radial)
Y ₀	3,75
n _G	5600 1/min / Limiting speed
n _B	6100 1/min / Reference speed
C _{ur}	1550 N / Fatigue limit load,



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	radial
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