



TIMKEN BEARINGS INDUSTRY



100 mm x 180 mm x 34 mm FAG 6220-2Z Single Row Ball Bearings

Bearing No. 6220-2Z

6220-2Z 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 ₂	158,9 mm
D _{a max}	168 mm
d ₁	124,7 mm
d _{a min}	112 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
m	3,36 kg / Weight
C _r	130000 N / Dynamic load rating (radial)
C _{0r}	93000 N / Static load rating (radial)
n _G	4250 1/min / Limiting speed
n _B	4800 1/min / Reference speed
C _{ur}	5400 N / Fatigue limit load, radial