



REXROTH BEARINGS DEVELOPMENT LTD



55 mm x 90 mm x 18 mm FAG 6011-2RSR deep groove ball bearings

Bearing No. 6011-2RSR

6011-2RSR Bearing 2D drawings and 3D CAD models

Size	55x90x18 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	18 mm
d	55 mm
D	90 mm
B	18 mm
D ₂	81,5 mm
D _{a max}	84 mm
d ₁	66,2 mm
d _{a min}	61 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	0,41 kg / Weight
C _r	30000 N / Dynamic load rating (radial)
C _{0r}	21200 N / Static load rating (radial)
n _G	5000 1/min / Limiting speed
n _B	1/min / Reference speed
C _{ur}	1080 N / Fatigue limit load, radial