



NTN Bearing Rolamentos do Brasil Ltda.



120 mm x 180 mm x 28 mm FAG 6024-2RSR Deep Groove Ball Bearings

Bearing No. 6024-2RSR

6024-2RSR Bearing 2D drawings and 3D CAD models

Size	120x180x28 mm
Bore Diameter	120 mm
Outer Diameter	180 mm
Width	28 mm
d	120 mm
D	180 mm
B	28 mm
D ₂	165,4 mm
D _{a max}	171,2 mm
d ₁	139,4 mm
d _{a min}	128,8 mm
r _{a max}	2 mm
r _{min}	2 mm
m	2,24 kg / Weight
C _r	88000 N / Dynamic load rating (radial)
C _{0r}	77000 N / Static load rating (radial)
n _G	2200 1/min / Limiting speed
n _B	1/min / Reference speed
C _{ur}	3550 N / Fatigue limit load, radial