



NTN BEARING USA CORP.



50 mm x 130 mm x 31 mm FAG 6410 Single Row Ball Bearings

Bearing No. 6410

6410 Bearing 2D drawings and 3D CAD models

Size	50x130x31 mm
Bore Diameter	50 mm
Outer Diameter	130 mm
Width	31 mm
d	50 mm
D	130 mm
B	31 mm
D ₁	108,4 mm
D _{a max}	116 mm
d ₁	81,6 mm
d _{a min}	64 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
m	1,96 kg / Weight
C _r	89000 N / Dynamic load rating (radial)
C _{0r}	52000 N / Static load rating (radial)
n _G	7900 1/min / Limiting speed
n _B	7200 1/min / Reference speed
C _{ur}	3500 N / Fatigue limit load, radial