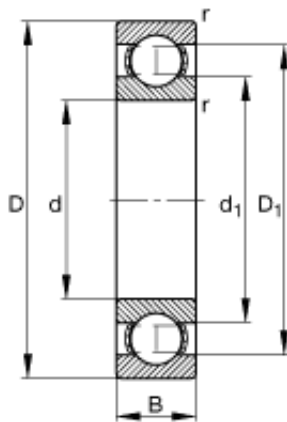




AMERICAN Timken BEARING MFG.CORP.



105 mm x 130 mm x 13 mm FAG 61821-Y deep groove ball bearings

Bearing No. 61821-Y

61821-Y Bearing 2D drawings and 3D CAD models

Size	105x130x13 mm
Bore Diameter	105 mm
Outer Diameter	130 mm
Width	13 mm
d	105 mm
D	130 mm
B	13 mm
D ₁	121,7 mm
D _{a max}	125,4 mm
d ₁	113,2 mm
d _{a min}	109,6 mm
r _{a max}	1 mm
r _{min}	1 mm
m	0,343 kg / Weight
C _r	22100 N / Dynamic load rating (radial)
C _{0r}	23600 N / Static load rating (radial)
n _G	9200 1/min / Limiting speed
n _B	3900 1/min / Reference speed
C _{ur}	1280 N / Fatigue limit load, radial