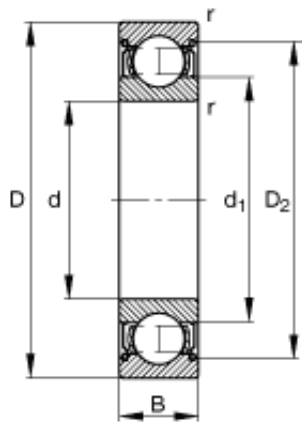




# Guangzhou Ouster Hydraulic Co., Ltd.



## 60 mm x 78 mm x 10 mm FAG 61812-2Z-Y Single Row Ball Bearings

Bearing No. 61812-2Z-Y

61812-2Z-Y Bearing 2D drawings and 3D CAD models

Size	60x78x10 mm
Bore Diameter	60 mm
Outer Diameter	78 mm
Width	10 mm
d	60 mm
D	78 mm
B	10 mm
D <sub>2</sub>	74,5 mm
D <sub>a max</sub>	76 mm
d <sub>1</sub>	65,6 mm
d <sub>a min</sub>	62 mm
r <sub>a max</sub>	0,3 mm
r <sub>min</sub>	0,3 mm
m	0,105 kg / Weight
C <sub>r</sub>	12600 N / Dynamic load rating (radial)
C <sub>0r</sub>	11100 N / Static load rating (radial)
n <sub>G</sub>	10400 1/min / Limiting speed
n <sub>B</sub>	6300 1/min / Reference speed
C <sub>ur</sub>	690 N / Fatigue limit load, radial