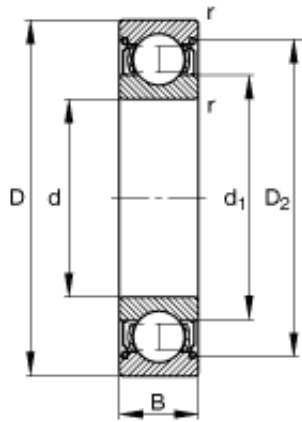




## IPH Series PUMP LTD



### 80 mm x 170 mm x 39 mm FAG 6316-2Z Single Row Ball Bearings

Bearing No. 6316-2Z

Size	80x170x39 mm
Bore Diameter	80 mm
Outer Diameter	170 mm
Width	39 mm
d	80 mm
D	170 mm
B	39 mm
D <sub>2</sub>	145,5 mm
D <sub>a max</sub>	158 mm
d <sub>1</sub>	108,2 mm
d <sub>a min</sub>	92 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	3,82 kg / Weight
C <sub>r</sub>	131000 N / Dynamic load rating (radial)
C <sub>0r</sub>	87000 N / Static load rating (radial)
n <sub>G</sub>	4550 1/min / Limiting speed
n <sub>B</sub>	5500 1/min / Reference speed
C <sub>ur</sub>	5200 N / Fatigue limit load, radial

6316-2Z Bearing 2D drawings and 3D CAD models