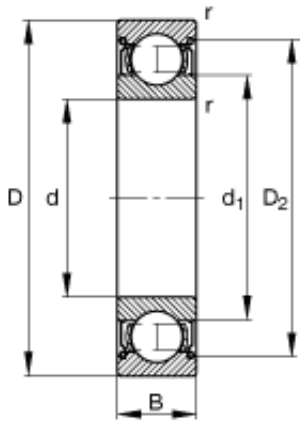




# Timken BEARINGS ITALIA S.P.A.



## 90 mm x 115 mm x 13 mm FAG 61818-2Z-Y Single Row Ball Bearings

Bearing No. 61818-2Z-Y

61818-2Z-Y Bearing 2D drawings and 3D CAD models

Size	90x115x13 mm
Bore Diameter	90 mm
Outer Diameter	115 mm
Width	13 mm
d	90 mm
D	115 mm
B	13 mm
D <sub>2</sub>	109,2 mm
D <sub>a max</sub>	110,4 mm
d <sub>1</sub>	98,2 mm
d <sub>a min</sub>	94,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,28 kg / Weight
C <sub>r</sub>	20700 N / Dynamic load rating (radial)
C <sub>0r</sub>	20600 N / Static load rating (radial)
n <sub>G</sub>	6900 1/min / Limiting speed
n <sub>B</sub>	4600 1/min / Reference speed
C <sub>ur</sub>	1170 N / Fatigue limit load, radial