



# LYC BEARING CORP. OF German LTD.



65 mm x 100 mm x 18 mm FAG 6013 deep groove ball bearings

Bearing No. 6013

6013 Bearing 2D drawings and 3D CAD models

Size	65x100x18 mm
Bore Diameter	65 mm
Outer Diameter	100 mm
Width	18 mm
d	65 mm
D	100 mm
B	18 mm
D <sub>1</sub>	88,8 mm
D <sub>a max</sub>	94 mm
d <sub>1</sub>	76,2 mm
d <sub>a min</sub>	71 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	0,448 kg / Weight
C <sub>r</sub>	32500 N / Dynamic load rating (radial)
C <sub>0r</sub>	25000 N / Static load rating (radial)
n <sub>G</sub>	9500 1/min / Limiting speed
n <sub>B</sub>	7100 1/min / Reference speed
C <sub>ur</sub>	1270 N / Fatigue limit load, radial