



## Bearing equipment manufacturing Co., Ltd



440 mm x 540 mm x 46 mm FAG 61888-M  
deep groove ball bearings

Bearing No. 61888-M

Size	440x540x46 mm
Bore Diameter	440 mm
Outer Diameter	540 mm
Width	46 mm
d	440 mm
D	540 mm
B	46 mm
D <sub>1</sub>	505,9 mm
D <sub>a max</sub>	529,8 mm
d <sub>1</sub>	474,2 mm
d <sub>a min</sub>	450,2 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	23,8 kg / Weight
C <sub>r</sub>	227000 N / Dynamic load rating (radial)
C <sub>0r</sub>	355000 N / Static load rating (radial)
n <sub>G</sub>	1980 1/min / Limiting speed
n <sub>B</sub>	1190 1/min / Reference speed
C <sub>ur</sub>	9800 N / Fatigue limit load, radial

61888-M Bearing 2D drawings and 3D CAD models