



**40 mm x 68 mm x 15 mm FAG 6008 AC  
Compressor OEM Clutch Bearing**

Bearing No. 6008

6008 Bearing 2D drawings and 3D CAD models

Size	40x68x15 mm
Bore Diameter	40 mm
Outer Diameter	68 mm
Width	15 mm
d	40 mm
D	68 mm
B	15 mm
D <sub>1</sub>	59,1 mm
D <sub>a max</sub>	63,4 mm
d <sub>1</sub>	49,3 mm
d <sub>a min</sub>	44,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,194 kg / Weight
C <sub>r</sub>	17800 N / Dynamic load rating (radial)
C <sub>0r</sub>	11500 N / Static load rating (radial)
n <sub>G</sub>	14600 1/min / Limiting speed
n <sub>B</sub>	10700 1/min / Reference speed
C <sub>ur</sub>	580 N / Fatigue limit load, radial