



**35 mm x 62 mm x 14 mm FAG 6007 A/C  
Compressor clutches Bearing**

Bearing No. 6007

6007 Bearing 2D drawings and 3D CAD models

Size	35x62x14 mm
Bore Diameter	35 mm
Outer Diameter	62 mm
Width	14 mm
d	35 mm
D	62 mm
B	14 mm
D <sub>1</sub>	53,3 mm
D <sub>a max</sub>	57,4 mm
d <sub>1</sub>	43,2 mm
d <sub>a min</sub>	39,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,157 kg / Weight
C <sub>r</sub>	17000 N / Dynamic load rating (radial)
C <sub>0r</sub>	10300 N / Static load rating (radial)
n <sub>G</sub>	16100 1/min / Limiting speed
n <sub>B</sub>	11600 1/min / Reference speed
C <sub>ur</sub>	520 N / Fatigue limit load, radial