



LY?MANUFACTURING CO.,LTD.



35 mm x 62 mm x 14 mm FAG 6007 A/C compressor Angular Contact Ball Bearings

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_1	53,3 mm
$D_{a \max}$	57,4 mm
d_1	43,2 mm
$d_{a \min}$	39,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,157 kg / Weight
C_r	17000 N / Dynamic load rating (radial)
C_{0r}	10300 N / Static load rating (radial)
n_G	16100 1/min / Limiting speed
n_B	11600 1/min / Reference speed
C_{ur}	520 N / Fatigue limit load, radial