



Double BALL BEARINGS CO, LTD



35 mm x 47 mm x 7 mm FAG 61807 deep groove ball bearings

Bearing No. 61807

61807 Bearing 2D drawings and 3D CAD models

Size	35x47x7 mm
Bore Diameter	35 mm
Outer Diameter	47 mm
Width	7 mm
d	35 mm
D	47 mm
B	7 mm
D ₁	43,1 mm
D _{a max}	45 mm
d ₁	39 mm
d _{a min}	37 mm
r _{a max}	0,3 mm
r _{min}	0,3 mm
m	0,03 kg / Weight
C _r	4750 N / Dynamic load rating (radial)
C _{0r}	3450 N / Static load rating (radial)
n _G	21600 1/min / Limiting speed
n _B	9600 1/min / Reference speed
C _{ur}	174 N / Fatigue limit load, radial