



50 mm x 65 mm x 7 mm FAG 61810-Y deep groove ball bearings

Bearing No. 61810-Y

61810-Y Bearing 2D drawings and 3D CAD models

Size	50x65x7 mm
Bore Diameter	50 mm
Outer Diameter	65 mm
Width	7 mm
d	50 mm
D	65 mm
B	7 mm
D ₁	60,1 mm
D _{a max}	63 mm
d ₁	55,1 mm
d _{a min}	52 mm
r _{a max}	0,3 mm
r _{min}	0,3 mm
m	0,052 kg / Weight
C _r	7200 N / Dynamic load rating (radial)
C _{0r}	6300 N / Static load rating (radial)
n _G	19700 1/min / Limiting speed
n _B	6400 1/min / Reference speed
C _{ur}	425 N / Fatigue limit load, radial