



NACHI BEARINGS OF AMERICA CORP.



50 mm x 80 mm x 16 mm FAG 6010 Single Row Ball Bearings

Bearing No. 6010

6010 Bearing 2D drawings and 3D CAD models

Size	50x80x16 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	16 mm
d	50 mm
D	80 mm
B	16 mm
D_1	70,1 mm
$D_{a \max}$	75,4 mm
d_1	59,8 mm
$d_{a \min}$	54,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,272 kg / Weight
C_r	22000 N / Dynamic load rating (radial)
C_{0r}	15800 N / Static load rating (radial)
n_G	12200 1/min / Limiting speed
n_B	8900 1/min / Reference speed
C_{ur}	770 N / Fatigue limit load, radial