



BEARING PRECISION AXLE CORP.



200 mm x 310 mm x 34 mm FAG 16040 Single Row Ball Bearings

Bearing No. 16040

16040 Bearing 2D drawings and 3D CAD models

Size	200x310x34 mm
Bore Diameter	200 mm
Outer Diameter	310 mm
Width	34 mm
d	200 mm
D	310 mm
B	34 mm
D_1	276,4 mm
$D_{a \max}$	301,2 mm
d_1	244,5 mm
$d_{a \min}$	208,8 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	9 kg / Weight
C_r	186000 N / Dynamic load rating (radial)
C_{0r}	202000 N / Static load rating (radial)
f_0	16,4
n_G	2850 1/min / Limiting speed
n_B	2550 1/min / Reference speed
C_{ur}	7300 N / Fatigue limit load, radial