



Qinyuan Bearing Manufacturing Co., Ltd.



80 mm x 125 mm x 14 mm FAG 16016 Single Row Ball Bearings

Bearing No. 16016

16016 Bearing 2D drawings and 3D CAD models

Size	80x125x14 mm
Bore Diameter	80 mm
Outer Diameter	125 mm
Width	14 mm
d	80 mm
D	125 mm
B	14 mm
D_1	110,7 mm
$D_{a \max}$	121,8 mm
d_1	96,9 mm
$d_{a \min}$	83,2 mm
$r_{a \max}$	0,6 mm
r_{\min}	0,6 mm
m	0,609 kg / Weight
C_r	34000 N / Dynamic load rating (radial)
C_{0r}	31500 N / Static load rating (radial)
f_0	16,4
n_G	7700 1/min / Limiting speed
n_B	4700 1/min / Reference speed
C_{ur}	1510 N / Fatigue limit load, radial