



Machinery Parts BEARING CORP. OF CANAD...



95 mm x 145 mm x 16 mm FAG 16019 Single Row Ball Bearings

Bearing No. 16019

16019 Bearing 2D drawings and 3D CAD models

Size	95x145x16 mm
Bore Diameter	95 mm
Outer Diameter	145 mm
Width	16 mm
d	95 mm
D	145 mm
B	16 mm
D_1	128,3 mm
$D_{a \max}$	140,4 mm
d_1	113,8 mm
$d_{a \min}$	99,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,922 kg / Weight
C_r	42500 N / Dynamic load rating (radial)
C_{0r}	41000 N / Static load rating (radial)
f_0	16,5
n_G	6600 1/min / Limiting speed
n_B	4200 1/min / Reference speed
C_{ur}	1990 N / Fatigue limit load, radial