



# NTN BEARING CORP.OF CANADA LTD.



## 50 mm x 110 mm x 27 mm FAG 6310 Single Row Ball Bearings

Bearing No. 6310

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
$D_1$	91,6 mm
$D_{a \max}$	99 mm
$d_1$	68,3 mm
$d_{a \min}$	61 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
m	1,1 kg / Weight
$C_r$	68000 N / Dynamic load rating (radial)
$C_{0r}$	38500 N / Static load rating (radial)
$n_G$	9500 1/min / Limiting speed
$n_B$	7700 1/min / Reference speed
$C_{ur}$	2600 N / Fatigue limit load, radial

6310 Bearing 2D drawings and 3D CAD models