



NTN Bearing Manufacturing



50 mm x 110 mm x 27 mm FAG 6310-2RSR
deep groove ball bearings

Bearing No. 6310-2RSR

6310-2RSR Bearing 2D drawings and 3D CAD models

Size	50x110x27 mm
Bore Diameter	50 mm
Outer Diameter	110 mm
Width	27 mm
d	50 mm
D	110 mm
B	27 mm
D_2	95,1 mm
$D_{a \max}$	99 mm
d_1	68 mm
$d_{a \min}$	61 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	1,12 kg / Weight
C_r	68000 N / Dynamic load rating (radial)
C_{0r}	38500 N / Static load rating (radial)
n_G	4000 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	2600 N / Fatigue limit load, radial