



NTN Bearing Manufacturing



10 mm x 35 mm x 11 mm FAG 6300-2RSR deep groove ball bearings

Bearing No. 6300-2RSR

6300-2RSR Bearing 2D drawings and 3D CAD models

Size	10x35x11 mm
Bore Diameter	10 mm
Outer Diameter	35 mm
Width	11 mm
d	10 mm
D	35 mm
B	11 mm
D_2	28,6 mm
$D_{a \max}$	30,8 mm
d_1	18,1 mm
$d_{a \min}$	14,2 mm
$r_{a \max}$	0,6 mm
r_{\min}	0,6 mm
m	0,057 kg / Weight
C_r	8600 N / Dynamic load rating (radial)
C_{0r}	3450 N / Static load rating (radial)
n_G	15000 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	174 N / Fatigue limit load, radial