



NTN Bearing Manufacturing



12 mm x 24 mm x 6 mm FAG 61901 deep groove ball bearings

Bearing No. 61901

61901 Bearing 2D drawings and 3D CAD models

Size	12x24x6 mm
Bore Diameter	12 mm
Outer Diameter	24 mm
Width	6 mm
d	12 mm
D	24 mm
B	6 mm
D_1	20,2 mm
$D_{a \max}$	22 mm
d_1	15,8 mm
$d_{a \min}$	14 mm
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
m	0,012 kg / Weight
C_r	2900 N / Dynamic load rating (radial)
C_{0r}	1460 N / Static load rating (radial)
n_G	45000 1/min / Limiting speed
n_B	23300 1/min / Reference speed
C_{ur}	78 N / Fatigue limit load, radial