



NTN Bearing Manufacturing



30 mm x 55 mm x 13 mm FAG S6006 deep groove ball bearings

Bearing No. S6006

S6006 Bearing 2D drawings and 3D CAD models

Size	30x55x13 mm
Bore Diameter	30 mm
Outer Diameter	55 mm
Width	13 mm
d	30 mm
D	55 mm
B	13 mm
D_1	47,2 mm
$D_{a \max}$	50,4 mm
d_1	38,3 mm
$d_{a \min}$	34,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,109 kg / Weight
C_r	11240 N / Dynamic load rating (radial)
C_{0r}	6610 N / Static load rating (radial)
n_G	18500 1/min / Limiting speed
n_B	13100 1/min / Reference speed
C_{ur}	390 N / Fatigue limit load, radial