



CYSD TAPERED BEARINGS CO.,LTD



105 mm x 190 mm x 36 mm FAG 6221 deep groove ball bearings

Bearing No. 6221

6221 Bearing 2D drawings and 3D CAD models

Size	105x190x36 mm
Bore Diameter	105 mm
Outer Diameter	190 mm
Width	36 mm
d	105 mm
D	190 mm
B	36 mm
D_1	163,2 mm
$D_{a \max}$	178 mm
d_1	131,9 mm
$d_{a \min}$	117 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	3,88 kg / Weight
C_r	141000 N / Dynamic load rating (radial)
C_{0r}	105000 N / Static load rating (radial)
n_G	4750 1/min / Limiting speed
n_B	4650 1/min / Reference speed
C_{ur}	5700 N / Fatigue limit load, radial