



Shandong Xianghe Equipment Co., Ltd



45 mm x 120 mm x 29 mm FAG 6409 Single Row Ball Bearings

Bearing No. 6409

6409 Bearing 2D drawings and 3D CAD models

Size	45x120x29 mm
Bore Diameter	45 mm
Outer Diameter	120 mm
Width	29 mm
d	45 mm
D	120 mm
B	29 mm
D_1	100,9 mm
$D_{a \max}$	107 mm
d_1	75,5 mm
$d_{a \min}$	58 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
m	1,98 kg / Weight
C_r	83000 N / Dynamic load rating (radial)
C_{0r}	47500 N / Static load rating (radial)
n_G	8500 1/min / Limiting speed
n_B	7600 1/min / Reference speed
C_{ur}	3150 N / Fatigue limit load, radial