



Machinery Parts BEARING CORP. OF CANAD...



25 mm x 52 mm x 15 mm FAG S6205 Single Row Ball Bearings

Bearing No. S6205

Size	25x52x15 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	15 mm
d	25 mm
D	52 mm
B	15 mm
D_1	43,6 mm
$D_{a \max}$	46,4 mm
d_1	33,5 mm
$d_{a \min}$	30,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,129 kg / Weight
C_r	11900 N / Dynamic load rating (radial)
C_{0r}	6300 N / Static load rating (radial)
n_G	19700 1/min / Limiting speed
n_B	14400 1/min / Reference speed
C_{ur}	510 N / Fatigue limit load, radial

S6205 Bearing 2D drawings and 3D CAD models