



## Bearing machinery corp.



70 mm x 150 mm x 35 mm fag 6314 bearing

Bearing No. 6314

Size	70x150x35 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	35 mm
d	70 mm
D	150 mm
B	35 mm
D <sub>1</sub>	126,3 mm
D <sub>a max</sub>	138 mm
d <sub>1</sub>	95,1 mm
d <sub>a min</sub>	82 mm
r <sub>a max</sub>	2,1 mm
r <sub>min</sub>	2,1 mm
m	2,55 kg / Weight
C <sub>r</sub>	115000 N / Dynamic load rating (radial)
C <sub>0r</sub>	69000 N / Static load rating (radial)
n <sub>G</sub>	6800 1/min / Limiting speed
n <sub>B</sub>	6100 1/min / Reference speed
C <sub>ur</sub>	4450 N / Fatigue limit load, radial

6314 Bearing 2D drawings and 3D CAD models