



## BEARING FORGE OF AMERICA CORP.



55 mm x 120 mm x 29 mm fag 6311 bearing

Bearing No. 6311

Size	55x120x29 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	29 mm
d	55 mm
D	120 mm
B	29 mm
D <sub>1</sub>	100,9 mm
D <sub>a max</sub>	109 mm
d <sub>1</sub>	75,5 mm
d <sub>a min</sub>	66 mm
r <sub>a max</sub>	2 mm
r <sub>min</sub>	2 mm
m	1,39 kg / Weight
C <sub>r</sub>	83000 N / Dynamic load rating (radial)
C <sub>0r</sub>	47500 N / Static load rating (radial)
n <sub>G</sub>	8500 1/min / Limiting speed
n <sub>B</sub>	7100 1/min / Reference speed
C <sub>ur</sub>	3150 N / Fatigue limit load, radial

6311 Bearing 2D drawings and 3D CAD models