



ASAHI FORGE OF AMERICA BEARING CORP.



25 mm x 62 mm x 17 mm FAG 6305 Radial & Deep Groove Ball Bearings

Bearing No. 6305

6305 Bearing 2D drawings and 3D CAD models

Size	25x62x17 mm
Bore Diameter	25 mm
Outer Diameter	62 mm
Width	17 mm
d	25 mm
D	62 mm
B	17 mm
D ₁	50,2 mm
D _{a max}	55 mm
d ₁	36,4 mm
d _{a min}	32 mm
r _{a max}	1 mm
r _{min}	1,1 mm
m	0,234 kg / Weight
C _r	23800 N / Dynamic load rating (radial)
C _{0r}	11500 N / Static load rating (radial)
n _G	16200 1/min / Limiting speed
n _B	12300 1/min / Reference speed
C _{ur}	580 N / Fatigue limit load, radial