



## NTN BEARING-Philippines LTD



608 Bearing 2D drawings and 3D CAD models

High Precision POM PE PA PP Material Plastic  
Deep Groove Ball Bearings 608 685 689 6000 6006  
6200 6202 6208 6800 6802 6901 6902 6903

Bearing No. 608

Size	8x22x7 mm
Bore Diameter	8 mm
Outer Diameter	22 mm
Width	7 mm
d	8 mm
D	22 mm
B	7 mm
D <sub>1</sub>	18 mm
D <sub>a max</sub>	20 mm
d <sub>1</sub>	12,4 mm
d <sub>a min</sub>	10 mm
r <sub>a max</sub>	0,3 mm
r <sub>min</sub>	0,3 mm
m	0,01 kg / Weight
C <sub>r</sub>	3500 N / Dynamic load rating (radial)
C <sub>0r</sub>	1370 N / Static load rating (radial)
n <sub>G</sub>	47000 1/min / Limiting speed
n <sub>B</sub>	31500 1/min / Reference speed
C <sub>ur</sub>	69 N / Fatigue limit load, radial