



# NTN BEARING CORP.OF America LTD.



Tahan Panas 16003 71749 6314 16100 6120 6319  
C3 6308 Saifan Miniature Bearing

Bearing No. 16003

16003 Bearing 2D drawings and 3D CAD models

Size	17x35x8 mm
Bore Diameter	17 mm
Outer Diameter	35 mm
Width	8 mm
d	17 mm
D	35 mm
B	8 mm
D <sub>1</sub>	29,5 mm
D <sub>a max</sub>	33 mm
d <sub>1</sub>	22,7 mm
d <sub>a min</sub>	19 mm
r <sub>a max</sub>	0,3 mm
r <sub>min</sub>	0,3 mm
m	0,03 kg / Weight
C <sub>r</sub>	6400 N / Basic dynamic load rating, radial
C <sub>0r</sub>	3250 N / Basic static load rating, radial
f <sub>0</sub>	14,3
n <sub>G</sub>	31000 1/min / Limiting speed
n <sub>B</sub>	17700 1/min / Reference speed
C <sub>ur</sub>	165 N / Fatigue limit load, radial