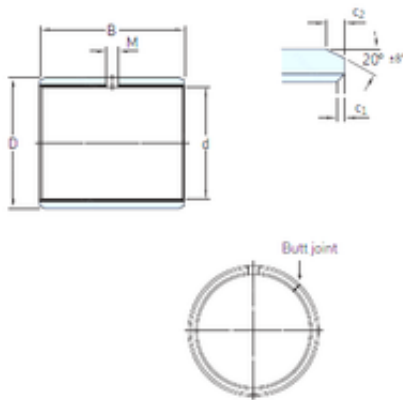




# NTN DRIVESHAFT ANDERSON, INC.

15,875 mm x 18,256 mm x 12,7 mm SKF PCZ  
1008 M plain bearings



Bearing No. PCZ 1008 M

Size	15.875x18.256x12.7 mm
Bore Diameter	15,875 mm
Outer Diameter	18,256 mm
Width	12,7 mm
d	15,875 mm
D	18,256 mm
B	12,7 mm
c1 min	0,1 mm
c2 min	0,2 mm
M	3 mm
Weight	0,0049 Kg
Basic dynamic load rating (C)	24 kN
c <sub>1</sub> min.	0.1 mm
c <sub>1</sub> max.	0.6 mm
c <sub>2</sub> min.	0.2 mm
c <sub>2</sub> max.	1 mm
± 8	20 °
Shaft diameter range min.	15.585 mm
Shaft diameter range max.	15.611 mm
Housing bore range min.	18.255 mm
Housing bore range max.	18.275 mm
Basic dynamic load rating - radial direction C	24 kN
Basic static load rating - radial direction C <sub>0</sub>	50 kN

PCZ 1008 M Bearing 2D drawings and 3D CAD models



## NTN DRIVESHAFT ANDERSON, INC.

Specific dynamic load factor K	120 N/mm <sup>2</sup>
Specific static load factor K <sub>0</sub>	250 N/mm <sup>2</sup>
Factor depending on material and bearing type K <sub>M</sub>	1900
Permissible sliding velocity v min.	0 m/s
Permissible sliding velocity v max.	2.5 m/s
Coefficient of friction μ min.	0.02
Coefficient of friction μ max.	0.2
Mass bushing	0.0049 kg