



Bearing No. PCZ 4848 M

D	80,963 mm
d	76,2 mm
B	76,2 mm
M	6 mm
Weight	0,31 Kg
c1 min	0,2 mm
c2 min	1,2 mm
Size (mm)	76.2x80.963x76.2
Width (mm)	76,2
Mass bushing	0.31 kg
? ±8	20 °
Bearing number	PCZ 4848 M
c <sub>2</sub> max.	2.4 mm
c <sub>1</sub> min.	0.2 mm
c <sub>1</sub> max.	1 mm
c <sub>2</sub> min.	1.2 mm
Bore Diameter (mm)	76,2
Outer Diameter (mm)	80,963
Housing bore range min.	80.963 mm
Housing bore range max.	80.998 mm
Shaft diameter range min.	75.771 mm
Shaft diameter range max.	75.816 mm
Basic dynamic load rating (C)	695 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>
Permissible sliding velocity v min.	0 m/s
Permissible sliding	2.5 m/s

velocity v max.	
Coefficient of friction $\mu$ min.	0.02
Coefficient of friction $\mu$ max.	0.2
Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Basic dynamic load rating - radial direction C	695 kN
Basic static load rating - radial direction $C_0$	1430 kN
Factor depending on material and bearing type $K_M$	1900