



Bearing No. PCZ 4832 M

D	80,963 mm
d	76,2 mm
B	50,8 mm
M	6 mm
Weight	0,205 Kg
c1 min	0,2 mm
c2 min	1,2 mm
Size (mm)	76.2x80.963x50.8
Width (mm)	50,8
Mass bushing	0.2 kg
? ±8	20 °
Bearing number	PCZ 4832 M
c ₂ max.	2.4 mm
c ₁ min.	0.2 mm
c ₁ max.	1 mm
c ₂ 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)	455 kN
Specific dynamic load factor K	120 N/mm ²
Permissible sliding velocity v min.	0 m/s
Permissible sliding	2.5 m/s

velocity v max.	
Coefficient of friction μ min.	0.02
Coefficient of friction μ max.	0.2
Specific static load factor K_0	250 N/mm ²
Basic dynamic load rating - radial direction C	455 kN
Basic static load rating - radial direction C_0	950 kN
Factor depending on material and bearing type K_M	1900