



**Bearing No. PCZ 0806 E**

D	15,081 mm
d	12,7 mm
B	9,525 mm
M	– mm
Weight	0,0037 Kg
c1 min	0,1 mm
c2 min	0,2 mm
Size (mm)	12.7x15.081x9.525
Width (mm)	9,525
Mass bushing	0.0037 kg
? ±8	20 °
Bearing number	PCZ 0806 E
c <sub>2</sub> max.	1 mm
c <sub>1</sub> min.	0.1 mm
c <sub>1</sub> max.	0.6 mm
c <sub>2</sub> min.	0.2 mm
Bore Diameter (mm)	12,7
Outer Diameter (mm)	15,081
Housing bore range min.	15.072 mm
Housing bore range max.	15.09 mm
Shaft diameter range min.	12.649 mm
Shaft diameter range max.	12.675 mm
Basic dynamic load rating (C)	9,8 kN
Specific dynamic load factor K	80 N/mm <sup>2</sup>
Permissible sliding velocity v min.	0 m/s
Permissible sliding	2 m/s

velocity v max.	
Coefficient of friction $\mu$ min.	0.03
Coefficient of friction $\mu$ max.	0.25
Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Basic dynamic load rating - radial direction C	9.8 kN
Basic static load rating - radial direction $C_0$	30 kN
Factor depending on material and bearing type $K_M$	480