



Bearing No. PCZ 1212 M

D	22,225 mm
d	19.05 mm
B	19,05 mm
M	3 mm
Weight	0,013 Kg
c1 min	0,1 mm
c2 min	0,2 mm
Size (mm)	19.05x22.225x19.05
Width (mm)	19,05
Mass bushing	0.013 kg
? ±8	20 °
Bearing number	PCZ 1212 M
c <sub>2</sub> max.	1 mm
c <sub>1</sub> min.	0.1 mm
c <sub>1</sub> max.	0.7 mm
c <sub>2</sub> min.	0.2 mm
Bore Diameter (mm)	19.05
Outer Diameter (mm)	22,225
Housing bore range min.	22.225 mm
Housing bore range max.	22.245 mm
Shaft diameter range min.	18.74 mm
Shaft diameter range max.	18.771 mm
Basic dynamic load rating (C)	41,5 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	41.5 kN
Basic static load rating - radial direction $C_0$	86.5 kN
Factor depending on material and bearing type $K_M$	1900