



**Bearing No. PCZ 1624 M**

D	28,575 mm
d	25,4 mm
B	38,1 mm
M	4 mm
Weight	0,033 Kg
c1 min	0,1 mm
c2 min	0,2 mm
Size (mm)	25.4x28.575x38.1
Width (mm)	38,1
Mass bushing	0.033 kg
? ±8	20 °
Bearing number	PCZ 1624 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)	25,4
Outer Diameter (mm)	28,575
Housing bore range min.	28.575 mm
Housing bore range max.	28.595 mm
Shaft diameter range min.	25.085 mm
Shaft diameter range max.	25.116 mm
Basic dynamic load rating (C)	115 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	115 kN
Basic static load rating - radial direction $C_0$	236 kN
Factor depending on material and bearing type $K_M$	1900