



**Bearing No. PCZ 2216 M**

D	38,894 mm
d	34,925 mm
B	25,4 mm
M	4 mm
Weight	0,039 Kg
c1 min	0,1 mm
c2 min	0,8 mm
Size (mm)	34.925x38.894x25.4
Width (mm)	25,4
Mass bushing	0.039 kg
? ±8	20 °
Bearing number	PCZ 2216 M
c <sub>2</sub> max.	1.6 mm
c <sub>1</sub> min.	0.1 mm
c <sub>1</sub> max.	0.7 mm
c <sub>2</sub> min.	0.8 mm
Bore Diameter (mm)	34,925
Outer Diameter (mm)	38,894
Housing bore range min.	38.895 mm
Housing bore range max.	38.918 mm
Shaft diameter range min.	34.592 mm
Shaft diameter range max.	34.633 mm
Basic dynamic load rating (C)	104 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	104 kN
Basic static load rating - radial direction $C_0$	216 kN
Factor depending on material and bearing type $K_M$	1900