



Bearing No. PCZ 1416 M

D	25,4 mm
d	22,225 mm
B	25,4 mm
M	4 mm
Weight	0,019 Kg
c1 min	0,1 mm
c2 min	0,2 mm
Size (mm)	22.225x25.4x25.4
Width (mm)	25,4
Mass bushing	0.019 kg
? ±8	20 °
Bearing number	PCZ 1416 M
c ₂ max.	1 mm
c ₁ min.	0.1 mm
c ₁ max.	0.7 mm
c ₂ min.	0.2 mm
Bore Diameter (mm)	22,225
Outer Diameter (mm)	25,4
Housing bore range min.	25.4 mm
Housing bore range max.	25.42 mm
Shaft diameter range min.	21.913 mm
Shaft diameter range max.	21.943 mm
Basic dynamic load rating (C)	65,5 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	65.5 kN
Basic static load rating - radial direction C_0	137 kN
Factor depending on material and bearing type K_M	1900