



Bearing No. PCZ 1414 E

D	25,4 mm
d	22,225 mm
B	22,225 mm
M	– mm
Weight	0,02 Kg
c1 min	0,1 mm
c2 min	0,2 mm
Size (mm)	22.225x25.4x22.225
Width (mm)	22,225
Mass bushing	0.02 kg
? ±8	20 °
Bearing number	PCZ 1414 E
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.	25.392 mm
Housing bore range max.	25.413 mm
Shaft diameter range min.	22.172 mm
Shaft diameter range max.	22.202 mm
Basic dynamic load rating (C)	38 kN
Specific dynamic load factor K	80 N/mm ²
Permissible sliding velocity v min.	0 m/s
Permissible sliding	2 m/s

velocity v max.	
Coefficient of friction μ min.	0.03
Coefficient of friction μ max.	0.25
Specific static load factor K_0	250 N/mm ²
Basic dynamic load rating - radial direction C	38 kN
Basic static load rating - radial direction C_0	120 kN
Factor depending on material and bearing type K_M	480