



Bearing No. PCZ 1616 M

D	28,575 mm
d	25,4 mm
B	25,4 mm
M	4 mm
Weight	0,022 Kg
c1 min	0,1 mm
c2 min	0,2 mm
Size (mm)	25.4x28.575x25.4
Width (mm)	25,4
Mass bushing	0.022 kg
? ±8	20 °
Bearing number	PCZ 1616 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)	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)	75 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	75 kN
Basic static load rating - radial direction C_0	156 kN
Factor depending on material and bearing type K_M	1900