



Bearing No. PCZ 2420 M

D	42,069 mm
d	38,1 mm
B	31,75 mm
M	4 mm
Weight	0,053 Kg
c1 min	0,1 mm
c2 min	0,8 mm
Size (mm)	38.1x42.069x31.75
Width (mm)	31,75
Mass bushing	0.053 kg
? ±8	20 °
Bearing number	PCZ 2420 M
c ₂ max.	1.6 mm
c ₁ min.	0.1 mm
c ₁ max.	0.7 mm
c ₂ min.	0.8 mm
Bore Diameter (mm)	38,1
Outer Diameter (mm)	42,069
Housing bore range min.	42.067 mm
Housing bore range max.	42.093 mm
Shaft diameter range min.	37.765 mm
Shaft diameter range max.	37.805 mm
Basic dynamic load rating (C)	143 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	143 kN
Basic static load rating - radial direction C_0	290 kN
Factor depending on material and bearing type K_M	1900