



Bearing No. PCZ 2420 E

D	42,069 mm
d	38,1 mm
B	31,75 mm
M	– mm
Weight	0,06 Kg
c1 min	0,1 mm
c2 min	0,8 mm
Size (mm)	38.1x42.069x31.75
Width (mm)	31,75
Mass bushing	0.06 kg
? ±8	20 °
Bearing number	PCZ 2420 E
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.	42.057 mm
Housing bore range max.	42.083 mm
Shaft diameter range min.	38.029 mm
Shaft diameter range max.	38.07 mm
Basic dynamic load rating (C)	95 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	95 kN
Basic static load rating - radial direction C_0	290 kN
Factor depending on material and bearing type K_M	480