



Bearing No. PCZ 2424 E

D	42,069 mm
d	38,1 mm
B	38,1 mm
M	– mm
Weight	0,072 Kg
c1 min	0,1 mm
c2 min	0,8 mm
Size (mm)	38.1x42.069x38.1
Width (mm)	38,1
Mass bushing	0.072 kg
? ±8	20 °
Bearing number	PCZ 2424 E
c <sub>2</sub> max.	1.6 mm
c <sub>1</sub> min.	0.1 mm
c <sub>1</sub> max.	0.7 mm
c <sub>2</sub> 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)	114 kN
Specific dynamic load factor K	80 N/mm <sup>2</sup>
Permissible sliding velocity v min.	0 m/s
Permissible sliding	2 m/s

velocity v max.	
Coefficient of friction $\mu$ min.	0.03
Coefficient of friction $\mu$ max.	0.25
Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Basic dynamic load rating - radial direction C	114 kN
Basic static load rating - radial direction $C_0$	355 kN
Factor depending on material and bearing type $K_M$	480