



Bearing No. PCZ 4832 E

D	80,963 mm
d	76,2 mm
B	50,8 mm
M	– mm
Weight	0,225 Kg
c1 min	0,2 mm
c2 min	1,2 mm
Size (mm)	76.2x80.963x50.8
Width (mm)	50,8
Mass bushing	0.23 kg
? ±8	20 °
Bearing number	PCZ 4832 E
c ₂ max.	2.4 mm
c ₁ min.	0.2 mm
c ₁ max.	1 mm
c ₂ min.	1.2 mm
Bore Diameter (mm)	76,2
Outer Diameter (mm)	80,963
Housing bore range min.	80.919 mm
Housing bore range max.	80.955 mm
Shaft diameter range min.	76.154 mm
Shaft diameter range max.	76.2 mm
Basic dynamic load rating (C)	305 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	305 kN
Basic static load rating - radial direction C_0	950 kN
Factor depending on material and bearing type K_M	480