



Bearing No. PCZ 2832 E

D	49,213 mm
d	44,45 mm
B	50,8 mm
M	– mm
Weight	0,14 Kg
c1 min	0,2 mm
c2 min	1,2 mm
Size (mm)	44.45x49.213x50.8
Width (mm)	50,8
Mass bushing	0.14 kg
? ±8	20 °
Bearing number	PCZ 2832 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)	44,45
Outer Diameter (mm)	49,213
Housing bore range min.	49.202 mm
Housing bore range max.	49.228 mm
Shaft diameter range min.	44.376 mm
Shaft diameter range max.	44.417 mm
Basic dynamic load rating (C)	180 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	180 kN
Basic static load rating - radial direction C_0	560 kN
Factor depending on material and bearing type K_M	480