



Bearing No. PCZ 2816 E

D	49,213 mm
d	44,45 mm
B	25,4 mm
M	– mm
Weight	0,068 Kg
c1 min	0,2 mm
c2 min	1,2 mm
Size (mm)	44.45x49.213x25.4
Width (mm)	25,4
Mass bushing	0.068 kg
? ±8	20 °
Bearing number	PCZ 2816 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)	88 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	88 kN
Basic static load rating - radial direction C_0	275 kN
Factor depending on material and bearing type K_M	480