



Bearing No. PCZ 0508 E

D	9,525 mm
d	7,938 mm
B	12,7 mm
M	– mm
Weight	0,002 Kg
c1 min	0,1 mm
c2 min	0,2 mm
Size (mm)	7.938x9.525x12.7
Width (mm)	12,7
Mass bushing	0.002 kg
? ±8	20 °
Bearing number	PCZ 0508 E
c ₂ max.	0.8 mm
c ₁ min.	0.1 mm
c ₁ max.	0.4 mm
c ₂ min.	0.2 mm
Bore Diameter (mm)	7,938
Outer Diameter (mm)	9,525
Housing bore range min.	9.517 mm
Housing bore range max.	9.533 mm
Shaft diameter range min.	7.889 mm
Shaft diameter range max.	7.912 mm
Basic dynamic load rating (C)	8 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	8 kN
Basic static load rating - radial direction C_0	25 kN
Factor depending on material and bearing type K_M	480