



Bearing No. PCZ 2012 E

D	35,719 mm
d	31.75 mm
B	19,05 mm
M	– mm
Weight	0,03 Kg
c1 min	0,1 mm
c2 min	0,8 mm
Size (mm)	31.75x35.719x19.05
Width (mm)	19,05
Mass bushing	0.03 kg
? ±8	20 °
Bearing number	PCZ 2012 E
c ₂ max.	1.6 mm
c ₁ min.	0.1 mm
c ₁ max.	0.7 mm
c ₂ min.	0.8 mm
Bore Diameter (mm)	31.75
Outer Diameter (mm)	35,719
Housing bore range min.	35.707 mm
Housing bore range max.	35.733 mm
Shaft diameter range min.	31.679 mm
Shaft diameter range max.	31.72 mm
Basic dynamic load rating (C)	46,5 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	46.5 kN
Basic static load rating - radial direction C_0	146 kN
Factor depending on material and bearing type K_M	480