



Bearing No. PCZ 1812 E

D	32,544 mm
d	28,575 mm
B	19,05 mm
M	– mm
Weight	0,027 Kg
c1 min	0,1 mm
c2 min	0,8 mm
Size (mm)	28.575x32.544x19.05
Width (mm)	19,05
Mass bushing	0.027 kg
? ±8	20 °
Bearing number	PCZ 1812 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)	28,575
Outer Diameter (mm)	32,544
Housing bore range min.	32.532 mm
Housing bore range max.	32.558 mm
Shaft diameter range min.	28.514 mm
Shaft diameter range max.	28.545 mm
Basic dynamic load rating (C)	41,5 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	41.5 kN
Basic static load rating - radial direction C_0	129 kN
Factor depending on material and bearing type K_M	480