



Bearing No. PCZ 2016 M

D	35,719 mm
d	31.75 mm
B	25,4 mm
M	4 mm
Weight	0,036 Kg
c1 min	0,1 mm
c2 min	0,8 mm
Size (mm)	31.75x35.719x25.4
Width (mm)	25,4
Mass bushing	0.036 kg
? ±8	20 °
Bearing number	PCZ 2016 M
c <sub>2</sub> max.	1.6 mm
c <sub>1</sub> min.	0.1 mm
c <sub>1</sub> max.	0.7 mm
c <sub>2</sub> min.	0.8 mm
Bore Diameter (mm)	31.75
Outer Diameter (mm)	35,719
Housing bore range min.	35.72 mm
Housing bore range max.	35.743 mm
Shaft diameter range min.	31.422 mm
Shaft diameter range max.	31.463 mm
Basic dynamic load rating (C)	93 kN
Specific dynamic load factor K	120 N/mm <sup>2</sup>
Permissible sliding velocity v min.	0 m/s
Permissible sliding	2.5 m/s

velocity v max.	
Coefficient of friction $\mu$ min.	0.02
Coefficient of friction $\mu$ max.	0.2
Specific static load factor $K_0$	250 N/mm <sup>2</sup>
Basic dynamic load rating - radial direction C	93 kN
Basic static load rating - radial direction $C_0$	196 kN
Factor depending on material and bearing type $K_M$	1900