



Bearing No. PCZ 0406 E

|                                     |                      |
|-------------------------------------|----------------------|
| D                                   | 7,938 mm             |
| d                                   | 6,35 mm              |
| B                                   | 9,525 mm             |
| M                                   | – mm                 |
| Weight                              | 0,0012 Kg            |
| c1 min                              | 0,1 mm               |
| c2 min                              | 0,2 mm               |
| Size (mm)                           | 6.35x7.938x9.525     |
| Width (mm)                          | 9,525                |
| Mass bushing                        | 0.0012 kg            |
| ? ±8                                | 20 °                 |
| Bearing number                      | PCZ 0406 E           |
| c <sub>2</sub> max.                 | 0.8 mm               |
| c <sub>1</sub> min.                 | 0.1 mm               |
| c <sub>1</sub> max.                 | 0.4 mm               |
| c <sub>2</sub> min.                 | 0.2 mm               |
| Bore Diameter (mm)                  | 6,35                 |
| Outer Diameter (mm)                 | 7,938                |
| Housing bore range min.             | 7.93 mm              |
| Housing bore range max.             | 7.945 mm             |
| Shaft diameter range min.           | 6.302 mm             |
| Shaft diameter range max.           | 6.325 mm             |
| Basic dynamic load rating (C)       | 4,8 kN               |
| Specific dynamic load factor K      | 80 N/mm <sup>2</sup> |
| Permissible sliding velocity v min. | 0 m/s                |
| Permissible sliding                 | 2 m/s                |

|   |                       |
|---|-----------------------|
| velocity v max.                                     |                       |
| Coefficient of friction $\mu$ min.                  | 0.03                  |
| Coefficient of friction $\mu$ max.                  | 0.25                  |
| Specific static load factor $K_0$                   | 250 N/mm <sup>2</sup> |
| Basic dynamic load rating - radial direction C      | 4.8 kN                |
| Basic static load rating - radial direction $C_0$   | 15 kN                 |
| Factor depending on material and bearing type $K_M$ | 480                   |