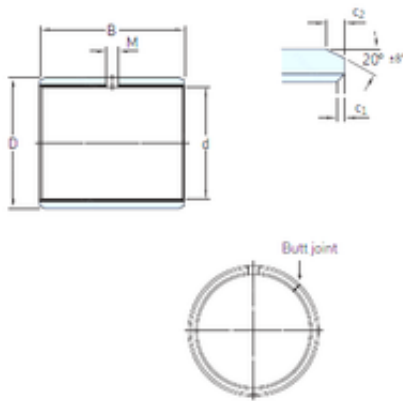




Bearing No. PCZ 6448 M

|                                     |                       |
|-------------------------------------|-----------------------|
| D                                   | 106,363 mm            |
| d                                   | 101,6 mm              |
| B                                   | 76,2 mm               |
| M                                   | 8 mm                  |
| Weight                              | 0,41 Kg               |
| c1 min                              | 0,2 mm                |
| c2 min                              | 1,2 mm                |
| Size (mm)                           | 101.6x106.363x76.2    |
| Width (mm)                          | 76,2                  |
| Mass bushing                        | 0.41 kg               |
| ? ±8                                | 20 °                  |
| Bearing number                      | PCZ 6448 M            |
| c <sub>2</sub> max.                 | 2.4 mm                |
| c <sub>1</sub> min.                 | 0.2 mm                |
| c <sub>1</sub> max.                 | 1 mm                  |
| c <sub>2</sub> min.                 | 1.2 mm                |
| Bore Diameter (mm)                  | 101,6                 |
| Outer Diameter (mm)                 | 106,363               |
| Housing bore range min.             | 106.362 mm            |
| Housing bore range max.             | 106.398 mm            |
| Shaft diameter range min.           | 101.135 mm            |
| Shaft diameter range max.           | 101.191 mm            |
| Basic dynamic load rating (C)       | 915 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      | 915 kN                |
| Basic static load rating - radial direction $C_0$   | 1900 kN               |
| Factor depending on material and bearing type $K_M$ | 1900                  |