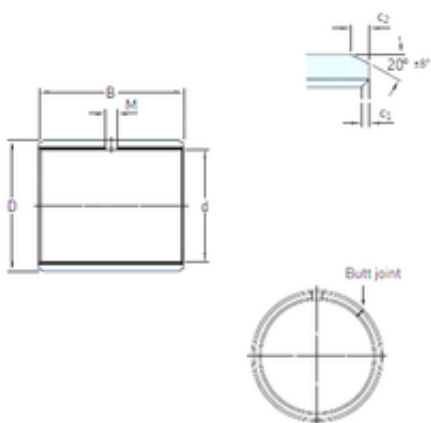




Bearing No. PCM 252830 E

|                                |                      |
|--------------------------------|----------------------|
| D                              | 28 mm                |
| d                              | 25 mm                |
| B                              | 30 mm                |
| M                              | – mm                 |
| c1 min                         | 0,1 mm               |
| c2 min                         | 0,2 mm               |
| Weight                         | 0,028 Kg             |
| Category                       | Plain Bearings       |
| Size (mm)                      | 25x28x30             |
| Inventory                      | 0.0                  |
| Width (mm)                     | 30                   |
| Mass bushing                   | 0.028 kg             |
| ? ±8                           | 20 °                 |
| Product Group                  | B04264               |
| Bearing number                 | PCM 252830 E         |
| Tolerance shaft                | f7                   |
| Manufacturer Name              | SKF                  |
| Tolerance housing              | H7                   |
| Weight / Kilogram              | 0.768                |
| c <sub>1</sub> min.            | 0.1 mm               |
| c <sub>1</sub> max.            | 0.7 mm               |
| c <sub>2</sub> min.            | 0.2 mm               |
| c <sub>2</sub> max.            | 1 mm                 |
| Bore Diameter (mm)             | 25                   |
| Outer Diameter (mm)            | 28                   |
| Minimum Buy Quantity           | N/A                  |
| Basic dynamic load rating (C)  | 58,5 kN              |
| Specific dynamic load factor K | 80 N/mm <sup>2</sup> |
| Permissible sliding            | 0 m/s                |

|                                                     |                       |
|-----------------------------------------------------|-----------------------|
| velocity v min.                                     |                       |
| Permissible sliding velocity v max.                 | 2 m/s                 |
| 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      | 58.5 kN               |
| Basic static load rating - radial direction $C_0$   | 183 kN                |
| Factor depending on material and bearing type $K_M$ | 480                   |