

## SKF Straight bushing Maintenance-free Steel/PTFE Series: **PCZ**

• The PTFE-based sliding surface permits smooth, low-friction operation without lubrication. The presence, or continious supply of oil or other non-corrosive fluids may be advantageous and improve the performance of these bearings.

Advantages of PTFE composite plain bearings include:[ul2]maintenance-free operation

- very good frictional properties
- high load carrying capacity
- operation temperatues up to 250°C
- sliding velocity up to 2 m/s
- small operating clearance
- Applications include:[ul2]automotive
- material handling equipement
- home appliances and consumer goods
- textile machinery

## **Characteristics**

Series: PCZ With collar: No

Maintenance: Maintenance-free

Tread material: PTFE

| Manufacturer ID | Shaft diameter | Outer diameter | Width | Article  |
|-----------------|----------------|----------------|-------|----------|
|                 | mm             | mm             | mm    |          |
| PCZ 1014 E      | 15.824         | 18.322         | 22.2  | 12121219 |
| PCZ 1212 E      | 19.05          | 22.225         | 19.05 | 11661758 |
| PCZ 1616 E      | 25.4           | 28.575         | 25.4  | 23229437 |

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