



## SKF Straight bushing Maintenance-free Sinterbronze/ Sinterbronze Series: PSM

- When storing or mounting, the bushing should never come in contact with absorbent material as it may wick the oil away very quickly. Therefore, SKF recommends keeping the bushing in its original package until just prior to mounting. Additional lubrication is usually not necessary.

Advantages of sintered bronze bushings are:

- lubrication free
  - maintenance-free operation
  - good frictional properties
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- Applications include:
  - electrical equipment
  - household equipment
  - printing machinery
  - machine tools

### Characteristics

**Series:** PSM

**With collar:** No

**Maintenance:** Maintenance-free

**Tread material:** Sinterbronze

| Manufacturer ID | Shaft diameter<br>mm | Outer diameter<br>mm | Width<br>mm | Article  |
|-----------------|----------------------|----------------------|-------------|----------|
| PSM 060910 A5I  | 6                    | 9                    | 10          | 23769049 |
| PSM 061006 A5I  | 6                    | 10                   | 6           | 23769050 |
| PSM 061010 A5I  | 6                    | 10                   | 10          | 23769051 |
| PSM 061208 A5I  | 6                    | 12                   | 8           | 23769052 |
| PSM 081208 A5I  | 8                    | 12                   | 8           | 23769053 |
| PSM 081212 A5I  | 8                    | 12                   | 12          | 23769054 |
| PSM 081416 A5I  | 8                    | 14                   | 16          | 23769057 |
| PSM 101410 A5I  | 10                   | 14                   | 10          | 23769058 |
| PSM 101416 A5I  | 10                   | 14                   | 16          | 23769059 |
| PSM 101610 A5I  | 10                   | 16                   | 10          | 23769060 |
| PSM 101616 A5I  | 10                   | 16                   | 16          | 23769061 |
| PSM 101620 A5I  | 10                   | 16                   | 20          | 23769062 |
| PSM 121612 A5I  | 12                   | 16                   | 12          | 23769063 |
| PSM 121620 A5I  | 12                   | 16                   | 20          | 23769064 |
| PSM 121812 A5I  | 12                   | 18                   | 12          | 23769065 |
| PSM 121816 A5I  | 12                   | 18                   | 16          | 23769066 |
| PSM 121820 A5I  | 12                   | 18                   | 20          | 23769067 |
| PSM 121825 A5I  | 12                   | 18                   | 25          | 23769068 |
| PSM 141814 A5I  | 14                   | 18                   | 14          | 23769069 |
| PSM 142012 A5I  | 14                   | 20                   | 12          | 23769071 |
| PSM 142020 A5I  | 14                   | 20                   | 20          | 23769072 |
| PSM 142030 A5I  | 14                   | 20                   | 30          | 23769073 |
| PSM 152115 A5I  | 15                   | 21                   | 15          | 23769076 |
| PSM 152125 A5I  | 15                   | 21                   | 25          | 23769077 |
| PSM 152216 A5I  | 15                   | 22                   | 16          | 23769078 |
| PSM 152230 A5I  | 15                   | 22                   | 30          | 23769079 |

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| Manufacturer ID | Shaft diameter<br>mm | Outer diameter<br>mm | Width<br>mm | Article  |
|-----------------|----------------------|----------------------|-------------|----------|
| PSM 162016 A5I  | 16                   | 20                   | 16          | 23769081 |
| PSM 162025 A5I  | 16                   | 20                   | 25          | 23769082 |
| PSM 162216 A5I  | 16                   | 22                   | 16          | 23769083 |
| PSM 162220 A5I  | 16                   | 22                   | 20          | 23769084 |
| PSM 162225 A5I  | 16                   | 22                   | 25          | 23769085 |
| PSM 162230 A5I  | 16                   | 22                   | 30          | 23769086 |
| PSM 182418 A5I  | 18                   | 24                   | 18          | 24004108 |
| PSM 182516 A5I  | 18                   | 25                   | 16          | 24004109 |
| PSM 182520 A5I  | 18                   | 25                   | 20          | 23769088 |
| PSM 182530 A5I  | 18                   | 25                   | 30          | 23769089 |
| PSM 202515 A5I  | 20                   | 25                   | 15          | 23769090 |
| PSM 202520 A5I  | 20                   | 25                   | 20          | 23769091 |
| PSM 202525 A5I  | 20                   | 25                   | 25          | 23769092 |
| PSM 202530 A5I  | 20                   | 25                   | 30          | 23769093 |
| PSM 202620 A5I  | 20                   | 26                   | 20          | 23769094 |
| PSM 202625 A5I  | 20                   | 26                   | 25          | 23769095 |
| PSM 202630 A5I  | 20                   | 26                   | 30          | 23769096 |
| PSM 202820 A5I  | 20                   | 28                   | 20          | 23769097 |
| PSM 202830 A5I  | 20                   | 28                   | 30          | 23769098 |
| PSM 202840 A5I  | 20                   | 28                   | 40          | 23769099 |
| PSM 222720 A5I  | 22                   | 27                   | 20          | 23769101 |
| PSM 222725 A5I  | 22                   | 27                   | 25          | 23769102 |
| PSM 253020 A5I  | 25                   | 30                   | 20          | 23769103 |
| PSM 253025 A5I  | 25                   | 30                   | 25          | 23229063 |
| PSM 253030 A5I  | 25                   | 30                   | 30          | 23769105 |
| PSM 253220 A5I  | 25                   | 32                   | 20          | 23769106 |
| PSM 253230 A5I  | 25                   | 32                   | 30          | 23769108 |
| PSM 253235 A5I  | 25                   | 32                   | 35          | 23769109 |
| PSM 253525 A5I  | 25                   | 35                   | 25          | 23769110 |
| PSM 253535 A5I  | 25                   | 35                   | 35          | 23769111 |
| PSM 253550 A5I  | 25                   | 35                   | 50          | 23769112 |
| PSM 303530 A5I  | 30                   | 35                   | 30          | 24004111 |
| PSM 303820 A5I  | 30                   | 38                   | 20          | 23229072 |
| PSM 303825 A5I  | 30                   | 38                   | 25          | 12212679 |
| PSM 303830 A5I  | 30                   | 38                   | 30          | 23769113 |
| PSM 303840 A5I  | 30                   | 38                   | 40          | 23769114 |
| PSM 304030 A5I  | 30                   | 40                   | 30          | 23769115 |
| PSM 304060 A5I  | 30                   | 40                   | 60          | 23769117 |
| PSM 354540 A5I  | 35                   | 45                   | 40          | 23769119 |
| PSM 354550 A5I  | 35                   | 45                   | 50          | 23769120 |
| PSM 405030 A5I  | 40                   | 50                   | 30          | 23769121 |
| PSM 405040 A5I  | 40                   | 50                   | 40          | 23769122 |
| PSM 405050 A5I  | 40                   | 50                   | 50          | 23769123 |
| PSM 405060 A5I  | 40                   | 50                   | 60          | 23769124 |
| PSM 455545 A5I  | 45                   | 55                   | 45          | 23769125 |
| PSM 455560 A5I  | 45                   | 55                   | 60          | 12111817 |
| PSM 506035 A5I  | 50                   | 60                   | 35          | 23769126 |
| PSM 506050 A5I  | 50                   | 60                   | 50          | 23769127 |

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