



## SKF 99863

### SKF Speedi-Sleeve

SKF Speedi-Sleeve provides an alternative to costly repairs for worn or damaged shafts. This thin-walled sleeve, specially developed by SKF, is simply positioned over the relevant part of the shaft and provides a smooth counterface that is optimized for radial shaft seals. Use of SKF Speedi-Sleeve can prevent the need for costly shaft treatments that may involve machining, hardening, plunge grinding or disassembly. SKF Speedi-Sleeve Gold is an enhanced version of standard SKF Speedi-Sleeve, offering improved resistance to abrasive wear.

## Technical specifications

| General   |             |
|---|-------------|
| Type  | Gold        |
| Dimensions  |             |
| Shaft diameter range                                | 54.91 mm    |
| Shaft diameter range                                | 55.07 mm    |
| Nominal bore diameter                               | 54.99 mm    |
| Nominal outside diameter                            | 62 mm       |
| Tolerance outside diameter D                        | 1.57 mm     |
| Nominal width                                       | 22.99 mm    |
| Tolerance width b                                   | 0.8 mm      |
| Nominal width of plain sleeve (up to flange groove) | 19.99 mm    |
| Tolerance width $b_{>1}$                            | 0.8 mm      |
| Installation distance                               | 31.75 mm    |
| Bushing radius (chamfer) between bore and side face | 3.18 mm     |
| Nominal thickness                                   | 0.25 mm     |
| Width   | 22.99 mm    |
| Shaft diameter, minimum                             | 54.91 mm    |
| Shaft diameter, maximum                             | 55.07 mm    |
| Shaft diameter                                      | 54.99 mm    |
| Removable flange outside diameter                   | 62 mm       |
| Seal seat width                                     | 19.99 mm    |
| Properties  |             |
| Type  | Gold        |
| Design  | SSLV        |
| Logistics   |             |
| Product net weight                                  | 0.0712 kg   |
| eClass code   | 23-05-92-90 |
| UNSPSC code   | 31171605    |

**SKF drawings**