



SKF 99170

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	Standard

Dimensions	
Shaft diameter range	44.09 mm
Shaft diameter range	44.25 mm
Nominal bore diameter	44.17 mm
Nominal outside diameter	52.4 mm
Tolerance outside diameter D	1.57 mm
Nominal width	12.7 mm
Tolerance width b	0.8 mm
Nominal width of plain sleeve (up to flange groove)	9.53 mm
Tolerance width $b_{>1}$	0.8 mm
Installation distance	20.65 mm
Bushing radius (chamfer) between bore and side face	3.18 mm
Nominal thickness	0.25 mm
Width	12.7 mm
Shaft diameter, minimum	44.09 mm
Shaft diameter, maximum	44.25 mm
Shaft diameter	44.17 mm
Removable flange outside diameter	52.4 mm
Seal seat width	9.53 mm

Properties	
Type	Standard
Design	SSLV

Logistics	
Product net weight	0.0358 kg
eClass code	23-05-92-90
UNSPSC code	31171605

SKF drawings

