



SKF 99452

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	114.88 mm
Shaft diameter range	115.09 mm
Nominal bore diameter	115.01 mm
Nominal outside diameter	127 mm
Tolerance outside diameter D	1.57 mm
Nominal width	23.83 mm
Tolerance width b	0.8 mm
Nominal width of plain sleeve (up to flange groove)	20.65 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	23.83 mm
Shaft diameter, minimum	114.88 mm
Shaft diameter, maximum	115.09 mm
Shaft diameter	115.01 mm
Removable flange outside diameter	127 mm
Seal seat width	20.65 mm
Properties	
Type	Standard
Design	SSLV
Logistics	
Product net weight	0.2 kg
eClass code	23-05-92-90
UNSPSC code	31171605

SKF drawings

