



SKF 99471

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	119.89 mm
Shaft diameter range	120.09 mm
Nominal bore diameter	119.99 mm
Nominal outside diameter	129.79 mm
Tolerance outside diameter D	1.57 mm
Nominal width	11 mm
Tolerance width b	0.8 mm
Nominal width of plain sleeve (up to flange groove)	8 mm
Tolerance width $b_{>1}$	0.8 mm
Installation distance	33.6 mm
Bushing radius (chamfer) between bore and side face	3.18 mm
Nominal thickness	0.25 mm
Width	11 mm
Shaft diameter, minimum	119.89 mm
Shaft diameter, maximum	120.09 mm
Shaft diameter	119.99 mm
Removable flange outside diameter	129.79 mm
Seal seat width	8 mm
Properties	
Type	Standard
Design	SSLV
Logistics	
Product net weight	0.205 kg
eClass code	23-05-92-90
UNSPSC code	31171605

SKF drawings

