



Image may differ from product. See technical specification for details.

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.

- Optimized countersurface
- Cost effective
- Well-proven solution

Overview

Dimensions

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

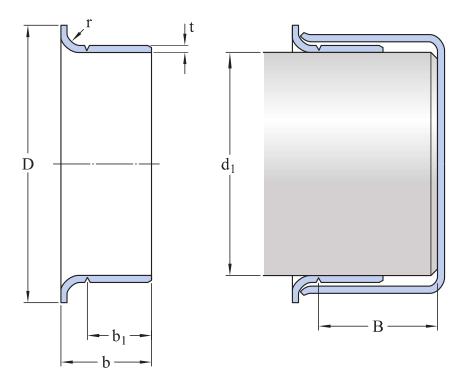
Туре	Standard
Design	SSLV

Logistics

Product net weight	0.205 kg
eClass code	23-05-92-90
UNSPSC code	31171605

Technical specification

Type Standard



Dimensions

NOMINAL DIMENSIONS

d ₁	119.99 mm	Nominal bore diameter
D	129.79 mm	Nominal outside diameter
	± 1.57 mm	Tolerance outside diameter D
b	11 mm	Nominal width
	$\pm~0.8~\text{mm}$	Tolerance width b
b ₁	8 mm	Nominal width of plain sleeve (up to flange groove)
	$\pm~0.8~\text{mm}$	Tolerance width b ₁
В	max. 33.6 mm	Installation distance
r	max. 3.18 mm	Bushing radius (chamfer) between bore and side face
t	0.25 mm	Nominal thickness

SHAFT DIAMETER RANGE

d ₁	min. 119.89 mm	Shaft diameter range
d ₁	max. 120.09 mm	Shaft diameter range

More Information

Engineering information	Related documents	■ Catalogues
	☐ Industrial sealing solutions (644.6 KB)	Industrial shaft seals (7.2 MB)
Radial shaft seals	HMS5 and HMSA10, shaft seals	Reinforced shaft seals (1.7 MB)
Casette seals	(192.4 KB)	CR Seals handbook (7.9 MB)
Wear sleeves	SKF Speedi-Sleeve (591.9 KB)	
Track pin seals	SKF Mudblock seals (350.0 KB)	
Metal face seals		
V-ring seals		
Axial clamp seals		



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