



### Overview

# 99078

# 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

#### **Dimensions**

Shaft diameter, minimum	19.94 mm
Shaft diameter, maximum	20.04 mm
Shaft diameter	19.99 mm
Removable flange outside diameter	23.62 mm
Seal seat width	8 mm

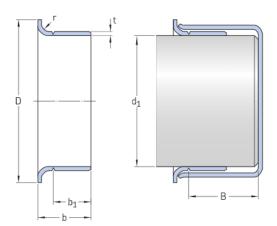
## **Properties**

Type	Standard
Design	SSLV



# Technical Specification

Type Standard



# Dimensions

Shaft diameter range

$d_1$	min. 19.94 mm	Shaft diameter range
$d_1$	max. 20.04 mm	Shaft diameter range

#### Nominal dimensions

$d_1$	19.99 mm	Nominal bore diameter
D	23.62 mm	Nominal outside diameter
	± 1.57 mm	Tolerance outside diameter D
b	11 mm	Nominal width
	± 0.8 mm	Tolerance width b
b <sub>1</sub>	8 mm	Nominal width of plain sleeve (up to flange groove)
	± 0.8 mm	Tolerance width b <sub>1</sub>
В	max. 50.8 mm	Installation distance
r	max. 3.18 mm	Bushing radius (chamfer) between bore and side face
t	0.25 mm	Nominal thickness



# Terms and conditions

By accessing and using this website / app owned and published by AB SKF (publ.) (556007-3495 · Gothenburg) ("SKF"), you agree to the following terms and conditions:

### Warranty Disclaimer and Limitation of Liability

Although every care has been taken to assure the accuracy of the information on this website / app, SKF provides this information "AS IS" and DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PARTICULAR

### Third Party Services

When viewing YouTube content via the SKF website(s) (i.e. using YouTube API Services), you agree to be bound by the YouTube Terms of Service.

### Copyright

Copyright in this website / app copyright of the information and software made available on this website / app rest with SKF or its licensors. All rights are reserved. Attensed material will reference the licensor that has granted SKF the right to use the material. The information and software made available on this website / app begrounded, duplicated, copied, transferred, distributed, stored, modified, downloaded or otherwise exploited for any commercial use without the prior written approval of SKF. Under no circumstances may this information be supplied to third parties.

This website /app includes certain images used under license from Shutterstock, Inc.

#### Trademarks and Patents

All trademarks, brand names, and corporate logos displayed on the website / app are the property of SKF or its licensors, and may not be used in any way without puritaten approval by SKF. All licensed trademarks published on this website / app reference the licensor that has granted SKF the right to use the trademark. Access tweelbride / app does not grant to the user any license under any patents owned by or licensed to SKF.

#### Changes

SKF reserves the right to make changes or additions to this website / app at any time.