



## 90X125 MUD11 VV

Cassette seals, design MUD11

Product benefits

Increased seal service life up to 50%

Reduce seal friction up to 20%

Front and rear wheel-ends

Tractors

Agricultural machines

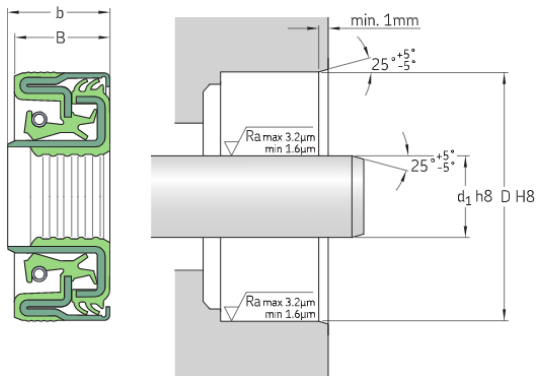
Construction machines

### Technical specification

Seal design	MUD11
Lip material, spring loaded lip	Fluoro rubber (FKM. 75A. brown color)
Lip material, secondary lips	Fluoro rubber (FKM. 75A. brown color)
Garter spring material	Carbon steel to EN 10270-1
Sleeve insert material	Carbon steel to EN 10130 or EN 10139

### DIMENSIONS

$d_1$	85 mm	Shaft diameter
D	125 mm	Housing bore diameter
B	14.5 mm	Width in the housing
b	15.5 mm	Width on the shaft

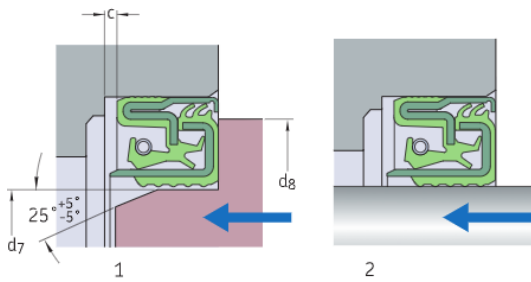


### APPLICATION AND OPERATING CONDITIONS

Operating temperature	max. 120 °C
Operating temperature	min. -20 °C
Shaft surface speed	max. 0.94 m/s
Shaft speed	max. 200 r/min

### INSTALLATION

- 1 Install into the housing bore
- 2 Introduce the shaft



### BORE DEPTH CLEARANCE

c	min. 1 mm	Bore depth clearance
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### TOOL DIMENSIONS

d <sub>7</sub>	89.65 mm	Small diameter of installation tool
d <sub>8</sub>	115 mm	Outside diameter of installation tool

## Engineering information

[Radial shaft seals](#)

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[Cassette seals](#)

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[Wear sleeves](#)

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[Track pin seals](#)

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[Metal face seals](#)

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[V-ring seals](#)

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[Axial clamp seals](#)

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## Related documents

[Industrial sealing solutions  
\(642.4 KB\)](#)

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[HMS5 and HMSA10, shaft seals  
\(246.9 KB\)](#)

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[SKF Speedi-Sleeve \(703.3 KB\)](#)

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[SKF Mudblock seals \(349.5 KB\)](#)

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## Catalogues

[Industrial shaft seals \(7.2 MB\)](#)

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[Reinforced shaft seals \(1.8 MB\)](#)

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[CR Seals handbook \(8.7 MB\)](#)

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