

Sealing Data Sheet for Single Seat Overflow Valves

Material	FKM
Adm. operating temperature	min. ± 0 °C max. +95 °C CIP +85 °C SIP +110 °C (max. 30 min)
Certification	– FDA 21 CFR 177.2600

The sealing material complies with the requirements of the following European regulations:

- Regulation (EC) No. 1935/2004
- Regulation (EC) No. 2023/2006

The sealing material does not contain any substances originating from humans or animals (ADI free).
Suitability and chemical resistance of the sealing material shall be verified in each individual case.

Sealing kit / Item No.

DN / OD	Type	Size	Designation	Colour	Item No.
25 / 1"	Stem sealing		FKM 72 °Sh	black	5571 025 090 - 251
	O-ring	Ø 44,04 x 3,53 Ø 69,52 x 2,62	FKM 75 °Sh	black	
40 / 1½"	Stem sealing		FKM 72 °Sh	black	5571 040 090 - 251
	O-ring	Ø 44,04 x 3,53 Ø 69,52 x 2,62	FKM 75 °Sh	black	
50 / 2"	Stem sealing		FKM 72 °Sh	black	5571 050 090 - 251
	O-ring	Ø 53,57 x 3,53 Ø 69,52 x 2,62	FKM 85 °Sh	black	
65 / 2½"	Stem sealing		FKM 72 °Sh	black	5571 065 090 - 251
	O-ring	Ø 72 x 3,5 Ø 82,22 x 2,62	FKM 75 °Sh	black	
80 / 3"	Stem sealing		FKM 72 °Sh	black	5571 080 090 - 251
	O-ring	Ø 85,32 x 3,53 Ø 98,0 x 3,5	FKM 75 °Sh	black	
100 / 4"	Stem sealing		FKM 72 °Sh	black	5571 100 090 - 251
	O-ring	Ø 105 x 4,5 Ø 117,07 x 3,53	FKM 75 °Sh	black	

The sealing kits are suitable for the following valve types:

Type	Description
5571	Single seat angle valve
5572	Single seat T-valve
5573	Single seat cross over valve
5575	Single seat loop valve