

Sealing Data Sheet for Single Seat Overflow Valves

Material	HNBR
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:

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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		HNBR 75 °Sh	black	5571 025 090 - 050
	O-ring	Ø 44,04 x 3,53	HNBR 72 °Sh	black	
		Ø 69,52 x 2,62	HNBR 85 °Sh		
40 / 1½"	Stem sealing		HNBR 75 °Sh	black	5571 040 090 - 050
	O-ring	Ø 44,04 x 3,53	HNBR 72 °Sh	black	
		Ø 69,52 x 2,62	HNBR 85 °Sh		
50 / 2"	Stem sealing		HNBR 75 °Sh	black	5571 050 090 - 050
	O-ring	Ø 53,57 x 3,53	HNBR 72 °Sh	black	
		Ø 69,52 x 2,62	HNBR 85 °Sh		
65 / 2½"	Stem sealing		HNBR 75 °Sh	black	5571 065 090 - 050
	O-ring	Ø 72 x 3,5	HNBR 72 °Sh	black	
		Ø 82,22 x 2,62	HNBR 85 °Sh		
80 / 3"	Stem sealing		HNBR 75 °Sh	black	5571 080 090 - 050
	O-ring	Ø 85,32 x 3,53	HNBR 85 °Sh	black	
		Ø 98,0 x 3,5	HNBR 72 °Sh		
100 / 4"	Stem sealing		HNBR 75 °Sh	black	5571 100 090 - 050
	O-ring	Ø 105 x 4,5	HNBR 85 °Sh	black	
		Ø 117,07 x 3,53	HNBR 72 °Sh		

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