

Sealing Data Sheet for Change-Over Valves

Material HNBR

Adm. operating temperature min. ± 0 °C
max. +95 °C
CIP +85 °C
SIP +120 °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	5514 025 990 - 050
	Sealing ring	Ø 55 x 7,1	HNBR 85 °Sh	black	
	O-ring	Ø 37,47 x 5,33	HNBR 85 °Sh	black	
		Ø 69,540 x 2,8	HNBR 70 °Sh	black	
40 / 1½"	Stem sealing		HNBR 75 °Sh	black	5514 040 990 - 050
	Sealing ring	Ø 55 x 7,1	HNBR 85 °Sh	black	
	O-ring	Ø 37,47 x 5,33	HNBR 85 °Sh	black	
		Ø 69,40 x 2,62	HNBR 70 °Sh	black	
50 / 2"	Stem sealing		HNBR 75 °Sh	black	5514 050 990 - 050
	Sealing ring	Ø 55 x 7,1	HNBR 75 °Sh	black	
	O-ring	Ø 37,47 x 5,33	HNBR 85 °Sh	black	
		Ø 69,40 x 2,62	HNBR 70 °Sh	black	
65 / 2½"	Stem sealing		HNBR 75 °Sh	black	5514 065 990 - 050
	Sealing ring	Ø 66 x 7,1	HNBR 75 °Sh	black	
	O-ring	Ø 46,99 x 5,33	HNBR 85 °Sh	black	
		Ø 82,22 x 2,62	HNBR 70 °Sh	black	
80 / 3"	Stem sealing		HNBR 75 °Sh	black	5514 080 990 - 050
	Sealing ring	Ø 81 x 7,1	HNBR 75 °Sh	black	
	O-ring	Ø 69,22 x 5,33	HNBR 85 °Sh	black	
		Ø 98,0 x 3,5	HNBR 70 °Sh	black	
100 / 4"	Stem sealing		HNBR 75 °Sh	black	5514 100 990 - 050
	Sealing ring	Ø 100 x 7,1	HNBR 75 °Sh	black	
	O-ring	Ø 88,27 x 5,33	HNBR 75 °Sh	black	
		Ø 117,07 x 3,53	HNBR 70 °Sh	black	

The sealing kits are suitable for the following valve types:

Type	Description
5514	Change-Over Valve, S-S-S
5516	Change-Over Valve, SS-S-S