

Sealing Data Sheet for Change-Over 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 Sealing ring O-ring	$\varnothing 55 \times 7,1$ $\varnothing 37,47 \times 5,33$ $\varnothing 69,52 \times 2,62$	FKM 75 °Sh FKM 75 °Sh FKM 75 °Sh	black black black	5514 025 990 - 251
40 / 1½"	Stem sealing Sealing ring O-ring	$\varnothing 55 \times 7,1$ $\varnothing 37,47 \times 5,33$ $\varnothing 69,52 \times 2,62$	FKM 75 °Sh FKM 75 °Sh FKM 75 °Sh	black black black	5514 040 990 - 251
50 / 2"	Stem sealing Sealing ring O-ring	$\varnothing 55 \times 7,1$ $\varnothing 37,47 \times 5,33$ $\varnothing 69,52 \times 2,62$	FKM 75 °Sh FKM 75 °Sh FKM 75 °Sh	black black black	5514 050 990 - 251
65 / 2½"	Stem sealing Sealing ring O-ring	$\varnothing 66 \times 7,1$ $\varnothing 46,99 \times 5,33$ $\varnothing 82,22 \times 2,62$	FKM 75 °Sh FKM 75 °Sh FKM 85 °Sh	black black black	5514 065 990 - 251
80 / 3"	Stem sealing Sealing ring O-ring	$\varnothing 81 \times 7,1$ $\varnothing 69,22 \times 5,33$ $\varnothing 98,0 \times 3,5$	FKM 75 °Sh FKM 75 °Sh FKM 75 °Sh	black black black	5514 080 990 - 251
100 / 4"	Stem sealing Sealing ring O-ring	$\varnothing 100 \times 7,1$ $\varnothing 88,27 \times 5,33$ $\varnothing 117,07 \times 3,53$	FKM 75 °Sh FKM 75 °Sh FKM 75 °Sh FKM 75 °Sh	black black black black	5514 100 990 - 251

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