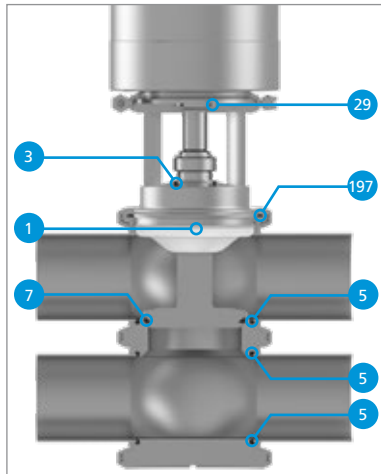




# D-tec® Valve Technology – Seal Kits

Shut-Off Valve N/DV  
Divert Valve W/DV



### Valves with valve disc soft sealing

The illustration of a single-seat valve D-tec® type N/DV shown here represents an example of the configuration of a seal kit for a shut-off valve with valve disc soft sealing.

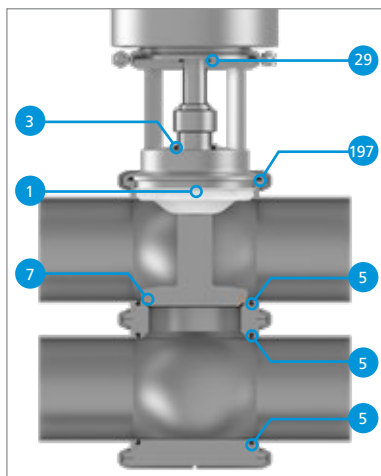
Chiefly, a seal kit consists of all of the seals for the particular valve that come in contact with the product. The precise components of all seal kits and information about maintenance can be found in the associated operating instructions.

Components of a seal kit – D-tec® type N/DV

Position	Designation	Position	Designation
1	D-tec® diaphragm	7	V-ring
3	O-ring	29	O-ring
5	O-ring	197	O-ring

Shut-off valve D-tec® type N/DV with valve disc soft sealing

Nominal width		D-tec® diaphragm	Seal kit EPDM	Seal kit FKM	Seal kit HNBR
DN	OD	Article number	Article number	Article number	Article number
25	1"	221-004957	221-741.01	221-741.05	221-741.09
40/50	1 ½"/2"	221-004956	221-741.02	221-741.06	221-741.10
65/80	2 ½"/3"	221-004955	221-741.03	221-741.07	221-741.11
100	4"	221-004958	221-741.04	221-741.08	221-741.12



### Valves with valve disc hard sealing

The illustration of a single-seat valve D-tec® type N/DV shown here represents an example of the configuration of a seal kit for a shut-off valve with valve disc hard sealing.

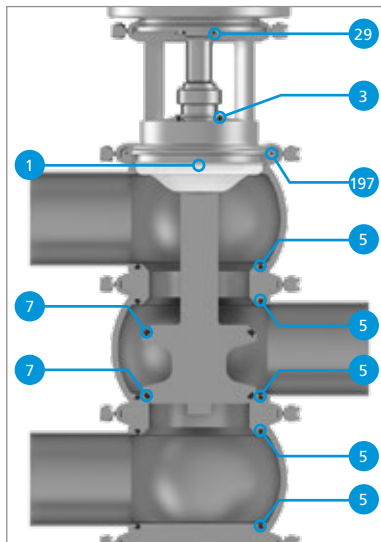
Chiefly, a seal kit consists of all of the seals for the particular valve that come in contact with the product. The precise components of all seal kits and information about maintenance can be found in the associated operating instructions.

Components of a seal kit – D-tec® type N/DV

Position	Designation	Position	Designation
1	D-tec® diaphragm	7	O-ring
3	O-ring	29	O-ring
5	O-ring	197	O-ring

Shut-off valve D-tec® type N/DV with valve disc hard sealing

Nominal width		D-tec® diaphragm	Seal kit TEFASEP® gold/EPDM	Seal kit TEFASEP® gold/VMQ
DN	OD	Article number	Article number	Article number
25	1"	221-004957	221-741.13	221-741.17
40/50	1 ½"/2"	221-004956	221-741.14	221-741.18
65/80	2 ½"/3"	221-004955	221-741.15	221-741.19
100	4"	221-004958	221-741.16	221-741.20



### Valves with valve disc soft sealing

The illustration of a single-seat valve D-tec® type W/DV shown here represents an example of the configuration of a seal kit for a divert valve with valve disc soft sealing.

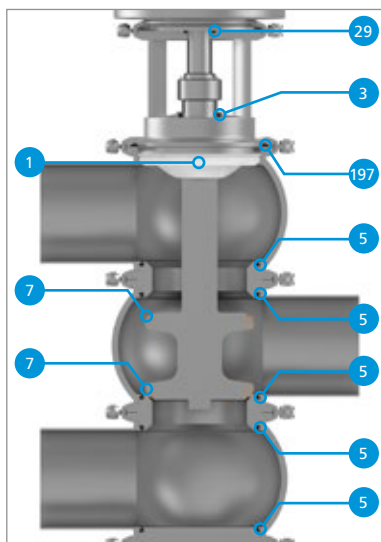
Chiefly, a seal kit consists of all of the seals for the particular valve that come in contact with the product. The precise components of all seal kits and information about maintenance can be found in the associated operating instructions.

Components of a seal kit – D-tec® type W/DV

Position	Designation	Position	Designation
1	D-tec® diaphragm	7	V-ring
3	O-ring	29	O-ring
5	O-ring	197	O-ring

Divert valve D-tec® type W/DV with valve disc soft sealing

Nominal width		D-tec® diaphragm	Seal kit EPDM	Seal kit FKM	Seal kit HNBR
DN	OD	Article number	Article number	Article number	Article number
25	1"	221-004957	221-742.01	221-742.05	221-742.09
40/50	1 ½"/2"	221-004956	221-742.02	221-742.06	221-742.10
65/80	2 ½"/3"	221-004955	221-742.03	221-742.07	221-742.11
100	4"	221-004958	221-742.04	221-742.08	221-742.12



### Valves with valve disc hard sealing

The illustration of a single-seat valve D-tec® type W/DV shown here represents an example of the configuration of a seal kit for a divert valve with valve disc hard sealing.

Chiefly, a seal kit consists of all of the seals for the particular valve that come in contact with the product. The precise components of all seal kits and information about maintenance can be found in the associated operating instructions.

Components of a seal kit – D-tec® type W/DV

Position	Designation	Position	Designation
1	D-tec® diaphragm	7	O-ring
3	O-ring	29	O-ring
5	O-ring	197	O-ring

Divert valve D-tec® type W/DV with valve disc hard sealing

Nominal width		D-tec® diaphragm	Seal kit TEFASEP® gold/EPDM	Seal kit TEFASEP® gold/VMQ
DN	OD	Article number	Article number	Article number
25	1"	221-004957	221-742.13	221-742.17
40/50	1 ½"/2"	221-004956	221-742.14	221-742.18
65/80	2 ½"/3"	221-004955	221-742.15	221-742.19
100	4"	221-004958	221-742.16	221-742.20

## We live our values.

Excellence • Passion • Integrity • Responsibility • GEA-versity

GEA is a global technology company with multi-billion euro sales operations in more than 50 countries. Founded in 1881 the company is one of the largest providers of innovative equipment and process technology. GEA is listed in the STOXX® Europe 600 Index. In addition, the company is included in selected MSCI Global Sustainability Indexes.

### GEA Germany

GEA Tuchenhausen GmbH  
Am Industriepark 2–10  
21514 Büchen, Germany

Tel +49 4155 49-0  
Fax +49 4155 2035

[sales.germany@gea.com](mailto:sales.germany@gea.com)  
[gea.com](http://gea.com)