

Order- or offer form

E3 Hawle-Combiflex DN 150



Order ☐

Offer ☐

Customer:

Date:

Select your choice and mark the order form with a cross accordingly.
Please use a separate sheet for each Hawle-Combiflex!

MANDATORY FIELDS!

Combiflex Base Dimension DN 150

Pressure Stage:

☐ PN 10

☐ PN 16

Vertical outlet:

☐ DN 80

☐ DN 100

☐ with blind flange

☐ with blind flange

Closing direction:

☐ clockwise

☐ counter

OPTIONAL:

Anchoring system

☐ 550 mm

☐ 620 mm

Gate valve with flange:

☐ DN 80

☐ DN 100

☐ DN 125

☐ DN 150

☐ DN 200

☐ End cap ZAK 46

☐ DN 150

☐ External thread 1"

☐ ZAK 34

☐ Blanking cap in place of valve bonnet (Selection DN gate valve additionally required)

Connection on gate valve:
(is supplied separately)

Gate valve with flange:

☐ DN 80

☐ DN 100

☐ DN 125

☐ DN 150

☐ DN 200

☐ End cap ZAK 46

☐ DN 150

☐ External thread 1"

☐ ZAK 34

☐ Blanking cap in place of valve bonnet (Selection DN gate valve additionally required)

Connection on gate valve:
(is supplied separately)

Gate valve with flange:

☐ DN 80

☐ DN 100

☐ DN 125

☐ DN 150

☐ DN 200

☐ End cap ZAK 46

☐ DN 150

☐ External thread 1"

☐ ZAK 34

☐ Blanking cap in place of valve bonnet (Selection DN gate valve additionally required)

Connection on gate valve:
(is supplied separately)

Gate valve with flange:

☐ DN 80

☐ DN 100

☐ DN 125

☐ DN 150

☐ DN 200

☐ End cap ZAK 46

☐ DN 150

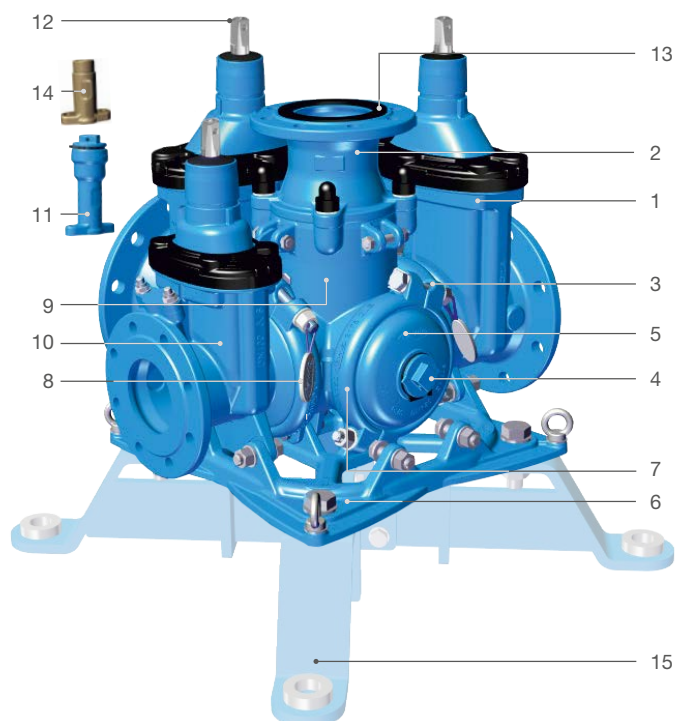
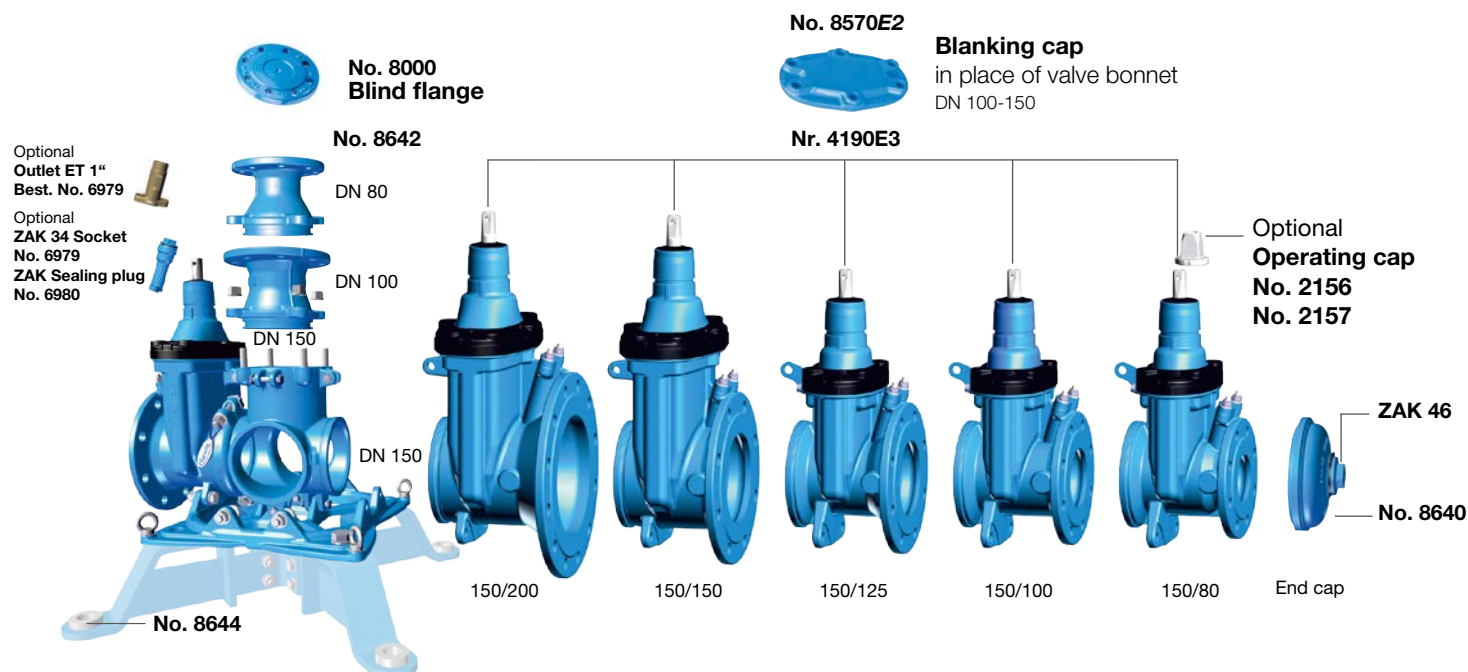
☐ External thread 1"

☐ ZAK 34

☐ Blanking cap in place of valve bonnet (Selection DN gate valve additionally required)

Connection on gate valve:
(is supplied separately)

Date and Signature customer



- 1 **Resilient seated E3 valve** according to EN 1074-1 and 1074-2
- 2 Hawle-Combiflex **vertical outlet** optionally DN 80 oder DN 100, with or without blind flange
- 3 Molybdenum coated, A4 type **clamping ring bolts**
- 4 **ZAK 46**
- 5 **End cap**
- 6 Hawle-Combiflex **mounting frame**: ductile iron, epoxy powder coated, with ring bolts for fastening hoists and integrated rings for floor connections
- 7 **Clamping ring**
- 8 **Quality inspection seal**
- 9 **Middle section**
- 10 **E3 body** reduced in DN 80, DN 100, DN 125; DN 150; or expanded to DN 200: ductile iron, epoxy powder coated
- 11 optional (not installed) **ZAK-34** socket for corrosion-free connection of sensors or ZAK Service valve
- 12 Duplex stainless steel spindle with rolled thread and smooth rolled seal sliding surface
- 13 Vertical outlet with affixed flat elastomer gasket
- 14 optional (not installed) **Outlet ET 1"**
- 15 **Anchoring system**, optional

Order- or offer form

E3 Hawle-Combiflex DN 250/DN 300



Order ☐

Offer ☐

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MANDATORY FIELDS!

- | | | |
|--------------------|--|--|
| Base Dimension: | ☐ DN 250 | ☐ DN 300 |
| Pressure Stage: | ☐ PN 10 | ☐ PN 16 |
| Vertical outlet: | ☐ DN 100 | ☐ DN 150 |
| | ☐ with blind flange | ☐ with blind flange |
| Closing direction: | ☐ clockwise | ☐ counter |

OPTIONAL:

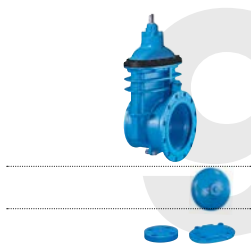
- Anchoring system: ☐ 800 mm
☐ 900 mm

Gate valve with flange: ☐ DN 150

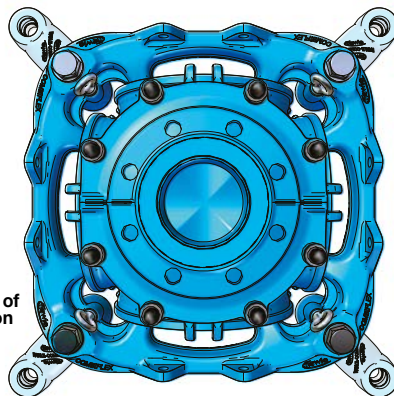


- ☐ DN 200
☐ DN 250
☐ DN 300*
☐ DN 400*
☐ End cap ZAK69
☐ Blanking cap in place of valve bonnet (Selection DN gate valve additionally required)

Gate valve with flange: ☐ DN 150



- ☐ DN 200
☐ DN 250
☐ DN 300*
☐ DN 400*
☐ End cap ZAK69
☐ Blanking cap in place of valve bonnet (Selection DN gate valve additionally required)



Gate valve with flange: ☐ DN 150



- ☐ DN 200
☐ DN 250
☐ DN 300*
☐ DN 400*
☐ End cap ZAK69
☐ Blanking cap in place of valve bonnet (Selection DN gate valve additionally required)

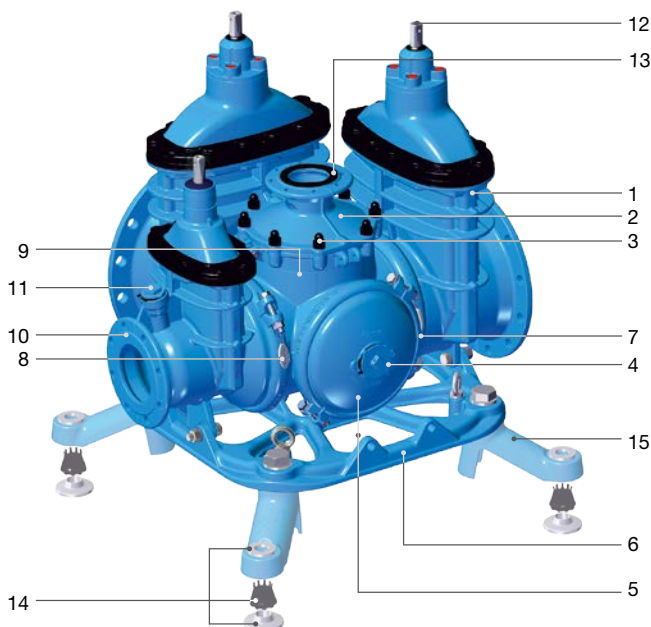
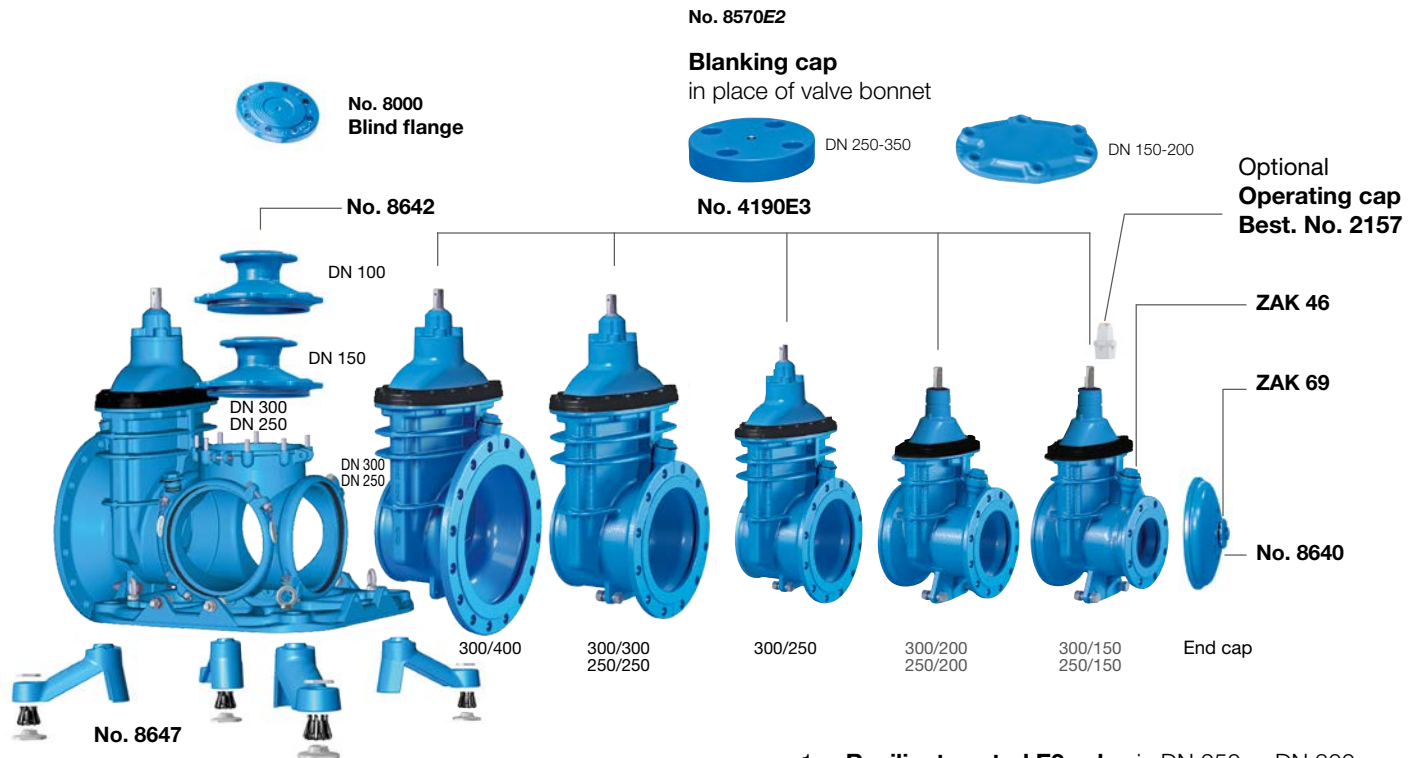
Gate valve with flange: ☐ DN 150



- ☐ DN 200
☐ DN 250
☐ DN 300*
☐ DN 400*
☐ End cap ZAK69
☐ Blanking cap in place of valve bonnet (Selection DN gate valve additionally required)

* nur passend für
Mittelteil DN 300!

Date and Signature customer



- 1 **Resilient seated E3 valve** in DN 250 or DN 300 according to EN 1074-1 and 1074-2
- 3 Molybdenum coated, A4 type **clamping ring bolts**
- 4/11 **ZAK-69 (4) or ZAK-46 (11)** socket for corrosion-free connection of sensors or ZAK Service valve
- 2 Hawle-Combiflex **vertical outlet** optionally DN 100 or DN 150, with or without blind flange
- 5 **End cap**
- 7 **Clamping ring**
- 9 **Middle section**
- 10 **E3 body** reduced in DN 150, DN 200, DN 300/250 und DN 300/400: Sphäroguss, epoxy-pulverbeschichtet
- 6 Hawle-Combiflex **mounting frame**: ductile iron, epoxy powder coated, with ring bolts for fastening hoists and integrated rings for floor connections
- 8 **Quality inspection seal**
- 12 Duplex stainless steel spindle with rolled thread and smooth rolled seal sliding surface
- 13 Vertical outlet with affixed flat elastomer gasket
- 14 **Assembly fittings kit (4 items each: plastic support liner; hot-dip galvanized spacer disk; hot-dip galvanized washer**
- 15 **Anchoring system, optional**

