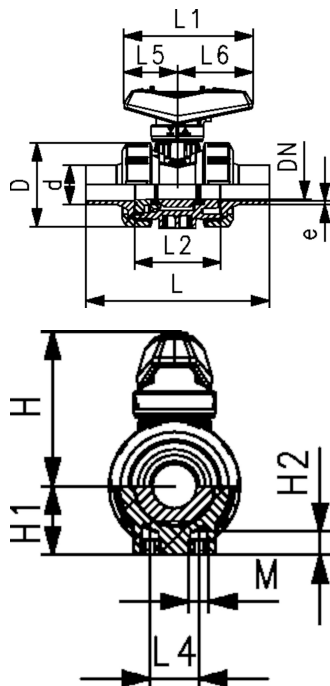
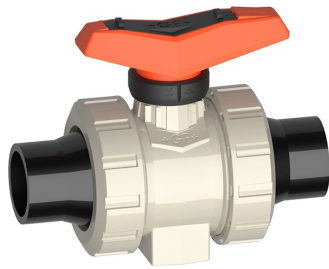




## ecoFIT Ball valve type 546 Pro PP-H With butt fusion spigots PE100 SDR11 metric

### Model:

- Material: PP-H/PE
- Lockable lever as standard (DN10-DN50)
- For easy installation and removal
- Ball seals PTFE
- Integrated stainless steel mounting inserts
- Z-dimension, valve end and union nut **are compatible** with type 546 (1<sup>st</sup> Generation)

### Option:

- Interface-module with position feedback sensor, incl. LED feedback (DN10-50)
- Manual spring return lever ("Dead man") (DN10-25)
- Pneumatic or electric actuators from GF
- Individual configuration of the valve possible

| d<br>(mm) | DN<br>(mm) | PN<br>(bar) | kv-value<br>( $\Delta p=1$ bar)<br>(l/min) | SDR | EPDM<br>Code       | Weight<br>(kg) | FKM<br>Code        | Weight<br>(kg) |
|-----------|------------|-------------|--------------------------------------------|-----|--------------------|----------------|--------------------|----------------|
| 20        | 15         | 10          | 185                                        | 11  | <b>167 546 142</b> | 0.120          | <b>167 546 152</b> | 0.120          |
| 25        | 20         | 10          | 350                                        |     | <b>167 546 143</b> | 0.184          | <b>167 546 153</b> | 0.180          |
| 32        | 25         | 10          | 700                                        | 11  | <b>167 546 144</b> | 0.262          | <b>167 546 154</b> | 0.255          |
| 40        | 32         | 10          | 1000                                       | 11  | <b>167 546 145</b> | 0.440          | <b>167 546 155</b> | 0.440          |
| 50        | 40         | 10          | 1600                                       | 11  | <b>167 546 146</b> | 0.637          | <b>167 546 156</b> | 0.620          |
| 63        | 50         | 10          | 3100                                       | 11  | <b>167 546 147</b> | 1.176          | <b>167 546 157</b> | 1.200          |

| d<br>(mm) | D<br>(mm) | H<br>(mm) | H1<br>(mm) | H2<br>(mm) | L<br>(mm) | L1<br>(mm) | L2<br>(mm) | L4<br>(mm) | L5<br>(mm) | L6<br>(mm) | M  | z<br>(mm) |
|-----------|-----------|-----------|------------|------------|-----------|------------|------------|------------|------------|------------|----|-----------|
| 20        | 50        | 61        | 27         | 12         | 130       | 82         | 56         | 25         | 35         | 47         | M6 | 126       |
| 25        | 58        | 74        | 30         | 12         | 143       | 105        | 65         | 25         | 44         | 62         | M6 | 139       |
| 32        | 68        | 80        | 36         | 12         | 150       | 105        | 71         | 25         | 44         | 62         | M6 | 146       |
| 40        | 84        | 95        | 44         | 15         | 170       | 131        | 85         | 45         | 57         | 74         | M8 | 166       |
| 50        | 97        | 102       | 51         | 15         | 189       | 131        | 89         | 45         | 57         | 74         | M8 | 185       |
| 63        | 124       | 117       | 64         | 15         | 219       | 152        | 101        | 45         | 66         | 86         | M8 | 215       |

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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