

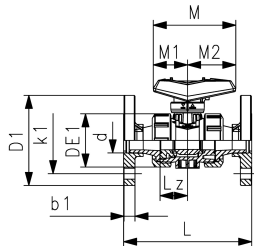
**PROGEF Standard Ball Valve type 546 Pro**  
With fixed flanges PP-H ser. ISO

**Model:**

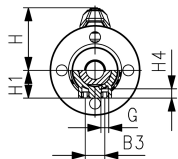
- Lockable lever as standard
- Ball seat PTFE
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are compatible with type 546 (1st Generation)

**Option:**

- Interface module for position feedback sensor with LED (PNP, NPN and NAMUR)
- Manual spring return lever ("Dead man") (DN10-25)
- Pneumatic or electric actuators from GF
- Individual configuration of valves possible



| d    | DN   | Size   | PN    | kv-value            | EPDM               | SP | Weight | FKM                | SP | Weight |
|------|------|--------|-------|---------------------|--------------------|----|--------|--------------------|----|--------|
| (mm) | (mm) | (inch) | (bar) | ( $\Delta p=1$ bar) | Code               |    | (kg)   | Code               |    | (kg)   |
|      |      |        |       | (l/min)             |                    |    |        |                    |    |        |
| 20   | 15   | ½      | 10    | 185                 | <b>167 546 182</b> | 1  | 0.245  | <b>167 546 192</b> | 1  | 0.245  |
| 25   | 20   | ¾      | 10    | 350                 | <b>167 546 183</b> | 1  | 0.345  | <b>167 546 193</b> | 1  | 0.345  |
| 32   | 25   | 1      | 10    | 700                 | <b>167 546 184</b> | 1  | 0.492  | <b>167 546 194</b> | 1  | 0.495  |
| 40   | 32   | 1 ¼    | 10    | 1000                | <b>167 546 185</b> | 1  | 0.820  | <b>167 546 195</b> | 1  | 0.824  |
| 50   | 40   | 1 ½    | 10    | 1600                | <b>167 546 186</b> | 1  | 1.052  | <b>167 546 196</b> | 1  | 1.066  |
| 63   | 50   | 2      | 10    | 3100                | <b>167 546 187</b> | 1  | 1.751  | <b>167 546 197</b> | 1  | 1.751  |



| d    | b1   | B3   | DE1  | D1   | G    | H     | H1   | H4   | k1   | L    | Lz   | M    | M1   | M2   |
|------|------|------|------|------|------|-------|------|------|------|------|------|------|------|------|
| (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm)  | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) |
| 20   | 12   | 25   | 50   | 95   | M6   | 60.5  | 27   | 12   | 56   | 130  | 28   | 82   | 35   | 47   |
| 25   | 12   | 25   | 58   | 105  | M6   | 74.0  | 30   | 12   | 75   | 150  | 33   | 106  | 44   | 62   |
| 32   | 14   | 25   | 68   | 115  | M6   | 80.0  | 36   | 12   | 85   | 160  | 36   | 106  | 44   | 62   |
| 40   | 16   | 45   | 84   | 140  | M8   | 95.0  | 44   | 15   | 100  | 180  | 43   | 131  | 57   | 74   |
| 50   | 16   | 45   | 97   | 150  | M8   | 101.5 | 51   | 15   | 110  | 200  | 45   | 131  | 57   | 74   |
| 63   | 16   | 45   | 124  | 165  | M8   | 116.5 | 64   | 15   | 125  | 230  | 51   | 152  | 66   | 86   |

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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