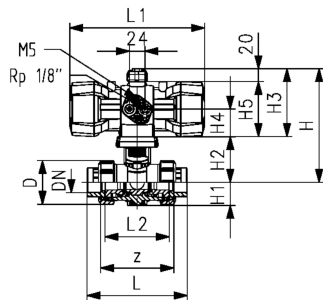


**PROGEF Standard 3-Way ball valve type 543 Pro P**  
**Horizontal/L-port**  
**Without manual override**  
**With threaded sockets reinforced Rp**

**Model:**

- Material: PP-H
- Built on with pneumatic actuator PA11 (DN10/15-25), PA21 (DN32-50)
- Actuator fails safe to the closed position FC
- Basic position B-C opened, activated position A-C opened, see flow scheme
- Control time 90° 1-3 s
- For easy installation and removal
- Integrated stainless steel mounting inserts
- Full plastic solution (actuator housing made of PP-GF)
- Visual position indicator
- Z-dimension, valve end and union nut are compatible with types 285 – 288 and 543 (1st Generation)

**Option:**

- Position feedback sensor, incl. LED feedback (DN10-50) - PNP, NPN and NAMUR
- Positioner RPC, RPC D, RPC PID
- Individual configuration of the valve

| d    | DN   | Thread Type | Size   | PN    | kv-value            | EPDM        | SP | Weight |
|------|------|-------------|--------|-------|---------------------|-------------|----|--------|
| (mm) | (mm) |             | (inch) | (bar) | ( $\Delta p=1$ bar) | Code        |    | (kg)   |
|      |      |             |        |       | (L/min)             |             |    |        |
| 16   | 10   | Rp          | 3/8    | 10    | 50                  | 199 296 122 | 1  | 1.031  |
| 20   | 15   | Rp          | 1/2    | 10    | 75                  | 199 296 123 | 1  | 1.035  |
| 25   | 20   | Rp          | 3/4    | 10    | 150                 | 199 296 124 | 1  | 1.125  |
| 32   | 25   | Rp          | 1      | 10    | 280                 | 199 296 125 | 1  | 1.250  |
| 40   | 32   | Rp          | 1 1/4  | 10    | 480                 | 199 296 126 | 1  | 2.217  |
| 50   | 40   | Rp          | 1 1/2  | 10    | 620                 | 199 296 127 | 1  | 2.513  |
| 63   | 50   | Rp          | 2      | 10    | 1230                | 199 296 128 | 1  | 3.420  |

| FKM         | SP | Weight |
|-------------|----|--------|
| Code        |    | (kg)   |
| 199 296 132 | 1  | 1.031  |
| 199 296 133 | 1  | 1.035  |
| 199 296 134 | 1  | 1.125  |
| 199 296 135 | 1  | 1.250  |
| 199 296 136 | 1  | 2.217  |
| 199 296 137 | 1  | 2.513  |
| 199 296 138 | 1  | 3.420  |

| Actuator | D    | H    | H1   | H2   | H3   | H4   | H5   | H6   | L    | L1   | L2   | L3   | L4   | L6   |
|----------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|          | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) |
| PPA08    | 50   | 157  | 28   | 62   | 95   | 41   | 75   | 8    | 112  | 159  | 72   | 36   | 25   | 74   |
| PPA08    | 50   | 157  | 28   | 62   | 95   | 41   | 75   | 8    | 114  | 159  | 72   | 36   | 25   | 74   |
| PPA15    | 58   | 179  | 32   | 71   | 108  | 45   | 88   | 8    | 131  | 211  | 85   | 43   | 25   | 94   |
| PPA15    | 68   | 179  | 36   | 71   | 108  | 45   | 88   | 8    | 154  | 211  | 98   | 49   | 25   | 94   |
| PPA40    | 84   | 215  | 45   | 84   | 131  | 56   | 111  | 9    | 180  | 246  | 118  | 59   | 45   | 120  |
| PPA40    | 97   | 215  | 51   | 84   | 131  | 56   | 111  | 9    | 203  | 246  | 135  | 68   | 45   | 120  |
| PPA40    | 124  | 237  | 65   | 106  | 131  | 56   | 111  | 9    | 258  | 246  | 176  | 88   | 45   | 120  |

| L7   | M | z    | z1   |
|------|---|------|------|
| (mm) |   | (mm) | (mm) |
| 32   | 6 | 86   | 43   |
| 32   | 6 | 84   | 42   |
| 38   | 6 | 99   | 50   |
| 38   | 6 | 112  | 56   |
| 47   | 8 | 132  | 66   |
| 47   | 8 | 153  | 77   |
| 47   | 8 | 196  | 98   |

# Data sheet

valid from: 4/3/25

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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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