

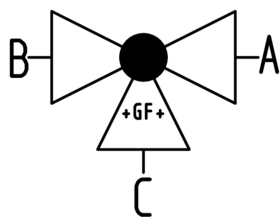
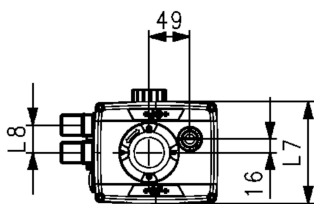
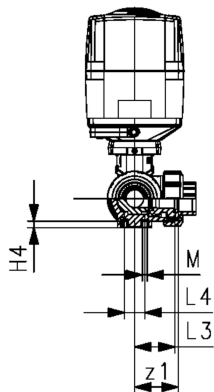
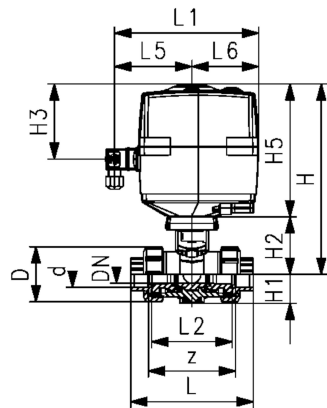
**3-Way ball valve type 543 Pro PVC-C**  
**Horizontal/L-port 100-230V**  
**With manual emergency override**  
**With solvent cement sockets metric**  
**With electric actuator EA25**

**Model:**

- Voltage 100-230V, 50-60Hz
- Factory set control range 90°<
- Basic position A-C opened, activated position B-C opened, see flow scheme
- Other positions possible by adjusting the limit switches
- Heating element, position feedback (Open/Close/ Middle)
- Integrated stainless steel mounting inserts

**Option:**

- Optional accessories: Fail-safe return unit, Monitoring board, Position controller, Profibus DP board



| d    | DN   | Size   | PN    | kv-value   | EA   | EPDM        | SP | Weight |
|------|------|--------|-------|------------|------|-------------|----|--------|
| (mm) | (mm) | (inch) | (bar) | (Δp=1 bar) |      | Code        |    | (kg)   |
|      |      |        |       | (l/min)    |      |             |    |        |
| 16   | 10   | 3/8    | 10    | 50         | EA25 | 199 167 102 | 1  | 2.143  |
| 20   | 15   | 1/2    | 10    | 75         | EA25 | 199 167 103 | 1  | 2.149  |
| 25   | 20   | 3/4    | 10    | 150        | EA25 | 199 167 104 | 1  | 2.287  |
| 32   | 25   | 1      | 10    | 280        | EA25 | 199 167 105 | 1  | 2.493  |
| 40   | 32   | 1 1/4  | 10    | 480        | EA25 | 199 167 106 | 1  | 2.950  |
| 50   | 40   | 1 1/2  | 10    | 620        | EA25 | 199 167 107 | 1  | 3.441  |
| 63   | 50   | 2      | 10    | 1230       | EA25 | 199 167 108 | 1  | 4.916  |

| d    | FKM         | SP | Weight |
|------|-------------|----|--------|
| (mm) | Code        |    | (kg)   |
| 16   | 199 167 112 | 1  | 2.143  |
| 20   | 199 167 113 | 1  | 2.149  |
| 25   | 199 167 114 | 1  | 2.287  |
| 32   | 199 167 115 | 1  | 2.493  |
| 40   | 199 167 116 | 1  | 2.950  |
| 50   | 199 167 117 | 1  | 3.441  |
| 63   | 199 167 118 | 1  | 4.916  |

| d    | D    | H    | H1   | H2   | H3   | H5   | H6   | L    | L1   | L2   | L3   | L4   | L5   | L6   | L7   |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) |
| 16   | 50   | 231  | 28   | 64   | 94   | 167  | 8    | 112  | 180  | 73   | 36   | 25   | 97   | 83   | 122  |
| 20   | 58   | 240  | 32   | 73   | 94   | 167  | 8    | 131  | 180  | 86   | 43   | 25   | 97   | 83   | 122  |
| 25   | 68   | 240  | 36   | 73   | 94   | 167  | 8    | 151  | 180  | 99   | 50   | 25   | 97   | 83   | 122  |
| 32   | 84   | 251  | 45   | 84   | 94   | 167  | 9    | 181  | 180  | 120  | 60   | 45   | 97   | 83   | 122  |
| 40   | 97   | 251  | 51   | 84   | 94   | 167  | 9    | 205  | 180  | 137  | 69   | 45   | 97   | 83   | 122  |
| 50   | 124  | 273  | 65   | 106  | 94   | 167  | 9    | 261  | 180  | 179  | 89   | 45   | 97   | 83   | 122  |

| d    | L8   | M | z    | z1   | closest |
|------|------|---|------|------|---------|
| (mm) | (mm) |   | (mm) | (mm) | inch    |
|      |      |   |      |      | (inch)  |
| 16   | 33   | 6 | 81   | 40   | 1/2     |
| 20   | 33   | 6 | 94   | 47   | 3/4     |
| 25   | 33   | 6 | 107  | 54   | 1       |
| 32   | 33   | 8 | 130  | 65   | 1 1/4   |
| 40   | 33   | 8 | 143  | 72   | 1 1/2   |
| 50   | 33   | 6 | 81   | 40   | 3/4     |
| 63   | 33   | 8 | 185  | 92   | 2       |

# Data sheet

valid from: 3/29/26

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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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