

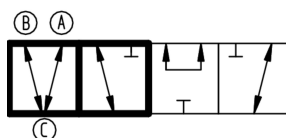
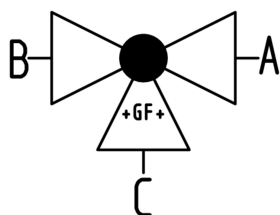
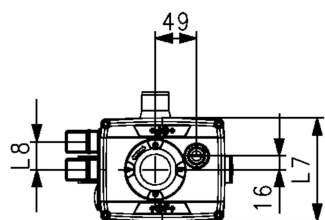
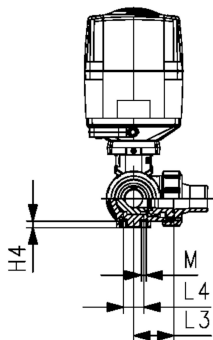
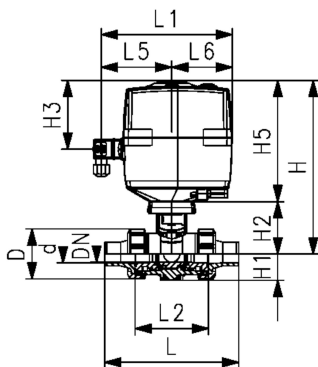
**3-Way ball valve type 543 Pro PVC-U**  
**Horizontal/T-port 24V**  
**With manual emergency override**  
**With solvent cement spigots metric**  
**With electric actuator EA25**

**Model:**

- Voltage 24V AC/DC
- Factory set control range 90°<
- Basic position A-B-C opened, activated position B-C opened, see flow scheme
- Other positions possible by adjusting the limit switches
- Integrated stainless steel mounting inserts
- Heating element, position feedback (Open/Close/ Middle)

**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    | 140        | EA25 | 199 167 222 | 1  | 2.127  |
| 20   | 15   | 1/2    | 10    | 200        | EA25 | 199 167 223 | 1  | 2.136  |
| 25   | 20   | 3/4    | 10    | 470        | EA25 | 199 167 224 | 1  | 2.269  |
| 32   | 25   | 1      | 10    | 793        | EA25 | 199 167 225 | 1  | 2.463  |
| 40   | 32   | 1 1/4  | 10    | 1290       | EA25 | 199 167 226 | 1  | 2.880  |
| 50   | 40   | 1 1/2  | 10    | 1910       | EA25 | 199 167 227 | 1  | 3.364  |
| 63   | 50   | 2      | 10    | 3100       | EA25 | 199 167 228 | 1  | 4.764  |

| 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    | 131  | 180  | 73   | 36   | 25   | 97   | 83   | 122  |
| 20   | 50   | 231  | 28   | 64   | 94   | 167  | 8    | 141  | 180  | 73   | 36   | 25   | 97   | 83   | 122  |
| 25   | 58   | 240  | 32   | 73   | 94   | 167  | 8    | 165  | 180  | 86   | 43   | 25   | 97   | 83   | 122  |
| 32   | 68   | 240  | 36   | 73   | 94   | 167  | 8    | 182  | 180  | 99   | 50   | 25   | 97   | 83   | 122  |
| 40   | 84   | 251  | 45   | 84   | 94   | 167  | 9    | 209  | 180  | 120  | 60   | 45   | 97   | 83   | 122  |
| 50   | 97   | 251  | 51   | 84   | 94   | 167  | 9    | 242  | 180  | 137  | 69   | 45   | 97   | 83   | 122  |
| 63   | 124  | 273  | 65   | 106  | 94   | 167  | 9    | 302  | 180  | 179  | 89   | 45   | 97   | 83   | 122  |

| d    | L8   | M | closest |
|------|------|---|---------|
| (mm) | (mm) |   | inch    |
|      |      |   | (inch)  |
| 16   | 33   | 6 | 3/8     |
| 20   | 33   | 6 | 1/2     |
| 25   | 33   | 6 | 3/4     |
| 32   | 33   | 6 | 1       |
| 40   | 33   | 8 | 1 1/4   |
| 50   | 33   | 8 | 1 1/2   |
| 63   | 33   | 8 | 2       |

# Data sheet

valid from: 1/21/25

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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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