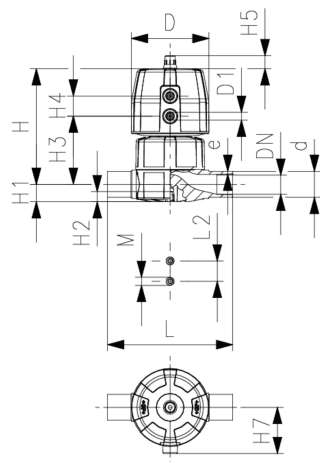
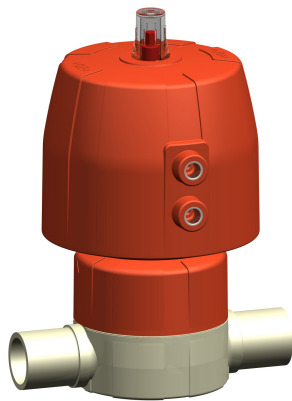




**PROGEF Natural**  
**Diaphragm valve DIASTAR Ten**  
**DA (Double acting)**  
**With butt fusion spigots SDR11 metric**

**Model:**

- Material: PP-R unpigmented
- Double flow rate compared to predecessor
- One housing nut replaces four screws
- Rotating air connection at 90° intervals

**Option:**

- Individual configuration of the valve (see diagram)
- Comprehensive range of accessories available

\* PN: PTFE

Working Pressure: **one side**

| d    | DN   | Size   | PN    | PN*   | kv-value   | EPDM               | Weight | PTFE               | Weight |
|------|------|--------|-------|-------|------------|--------------------|--------|--------------------|--------|
| (mm) | (mm) | (inch) | (bar) | (bar) | (Δp=1 bar) | Code               | (kg)   | Code               | (kg)   |
|      |      |        |       |       | (l/min)    |                    |        |                    |        |
| 20   | 15   | ½      | 10    | 6*    | 125        | <b>168 655 112</b> | 0.426  | <b>168 655 132</b> | 0.436  |
| 25   | 20   | ¾      | 10    | 6*    | 271        | <b>168 655 113</b> | 0.765  | <b>168 655 133</b> | 0.777  |
| 32   | 25   | 1      | 10    | 6*    | 481        | <b>168 655 114</b> | 0.924  | <b>168 655 134</b> | 0.945  |
| 40   | 32   | 1 ¼    | 10    | 6*    | 759        | <b>168 655 115</b> | 1.474  | <b>168 655 135</b> | 1.494  |
| 50   | 40   | 1 ½    | 10    | 6*    | 1263       | <b>168 655 116</b> | 2.501  | <b>168 655 136</b> | 2.531  |
| 63   | 50   | 2      | 10    | 5*    | 1728       | <b>168 655 117</b> | 3.060  | <b>168 655 137</b> | 3.088  |

| d    | D    | D1_G   | H    | H1   | H2   | H3   | H4   | H5   | H7   | L    | L2   | M    | e    | Lift = Hx |
|------|------|--------|------|------|------|------|------|------|------|------|------|------|------|-----------|
| (mm) | (mm) | (inch) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm) | (mm)      |
| 20   | 68   | ⅝      | 101  | 14   | 12   | 60   | 24   | 16   | 43   | 124  | 25   | M6   | 2    | 7         |
| 25   | 96   | ⅝      | 132  | 18   | 12   | 73   | 25   | 16   | 57   | 144  | 25   | M6   | 2    | 10        |
| 32   | 96   | ⅝      | 143  | 22   | 12   | 84   | 25   | 16   | 57   | 154  | 25   | M6   | 3    | 13        |
| 40   | 120  | ⅝      | 173  | 26   | 15   | 99   | 26   | 26   | 69   | 174  | 45   | M8   | 4    | 15        |
| 50   | 150  | ⅝      | 214  | 32   | 15   | 119  | 36   | 26   | 88   | 194  | 45   | M8   | 5    | 19        |
| 63   | 150  | ⅝      | 226  | 39   | 15   | 132  | 36   | 26   | 88   | 224  | 45   | M8   | 6    | 23        |

| d    | closest |
|------|---------|
| (mm) | inch    |
|      | (inch)  |
| 20   | ¾       |
| 25   | ¾       |
| 32   | 1       |
| 40   | 1 ¼     |
| 50   | 1 ½     |
| 63   | 2       |

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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