## Pneumatic rotary actuator

- Modular program for mounting of quarter turn valves such as ball valves and butterfly valves
- NAMUR and ISO 5211 interfaces
- Position feedback with Type 1061 possible (also for Ex applications)
- SideControl Positioner ready - Type 8791/8792/8793
- ATEX 2014/34/EU

Product variants described in the data sheet may differ from the product presentation and description.

### Can be combined with

**Type 2654**
2/2-way ball valve, 3-piece

**Type 2651**
2/2-way or 3/2-way ball valve, 2-piece

**Type 2671**
Butterfly valve

**Type 2657**
Ball valve, manually operated

**Type 2674**
Plastic butterfly valve

**Type 1061**
Position feedback unit for pneumatic rotary actuators

**Type 8792**
Digital electropneumatic positioner SideControl

**Type 6519**
Servo-assisted 3/2, 5/2 or 5/3-way solenoid valve for pneumatics

### Type description

The actuator series 2051 includes single and double acting pneumatic linear piston actuators with a universal mechanical interface in accordance with ISO 5211. The actuator stem is rotated through 90° by the pressure force of the pilot air or the force of the reset fields. The rotary movement can in turn be used to actuate corresponding proportional valves such as ball valves or butterfly valves. The rotary actuator can also be combined with the positioners from the 8791/8792/8793 series. The actuator can be equipped with the end position feedback boxes from the 1061 series for pure position monitoring.

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Visit product website

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# 1. General technical data

| | |
|---|---|
| **Product properties** | |
| Dimensions | Further information can be found in chapter "5. Dimensions" on page 5. |
| **Material** | |
| Actuator | Aluminium alloy |
| Seal | Special NBR, FKM (on request) |
| Piston | Aluminium |
| **Performance data** | |
| Rotation angle | 90°. adjustable to - 5°...15° and 75°...95° |
| Adjustable angle | 20° per end position |
| Pilot pressure | Single-acting actuator: 3...8 bar<br>Double-acting actuator: 2.5...8 bar |
| **Medium data** | |
| Control medium | Filtered oil-free or lubricated compressed dry air |
| **Process/Port connection & communication** | |
| Pilot air ports | Flange interface according to NAMUR VDE/VDI 3845 |
| Feedback signal | According to NAMUR VDE/VDI 3845 |
| Armature-side interface | According to ISO 5211 |
| **Approvals and conformities** | |
| Explosion protection | Further information can be found in chapter "2.4. Explosion protection" on page 3. |
| **Environment and installation** | |
| Ambient temperature | - 40 °C...+ 80 °C (FKM: - 15 °C...+ 150 °C) |

# 2. Approvals and conformities

## 2.1. General notes

- The approvals and conformities listed below must be stated when making enquiries. This is the only way to ensure that the product complies with all required specifications.
- Not all available variants can be supplied with the below mentioned approvals or conformities.

## 2.2. Conformity

In accordance with the Declaration of Conformity, the product is compliant with the EU Directives.

## 2.3. Standards

The applied standards which are used to demonstrate compliance with the EU Directives are listed in the EU-Type Examination Certificate and/or the EU Declaration of Conformity.

## 2.4. Explosion protection

| Approval | Description |
|---|---|
| | **Optional: Explosion protection**<br><br>**ATEX:**<br>Ex II 2GD c T95°C |

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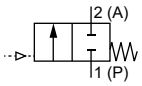
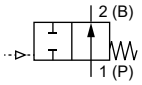
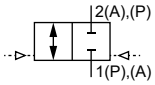
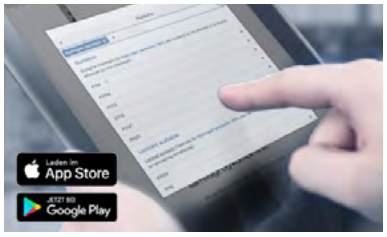
## 3. Control functions

| Symbol | Description |
|---|---|
|  | **Control function A (CF A)**<br>Pneumatically operated 2/2-way on/off valve<br>Flow direction above seat<br>Normally closed by spring force |
|  | **Control function B (CF B)**<br>Single-acting actuator for pneumatically operated 2/2-way on/off valve<br>Normally ed by spring force |
|  | **Control function I (CF I)**<br>Pneumatically operated 2/2-way on/off valve on either side<br>Bidirectional<br>Switching position dependent on external control |

## 4. Materials

### 4.1. Bürkert resistApp




**Bürkert resistApp – Chemical resistance chart**

You want to ensure the reliability and durability of the materials in your individual application case? Verify your combination of media and materials on our website or in our resistApp.

Start chemical resistance check

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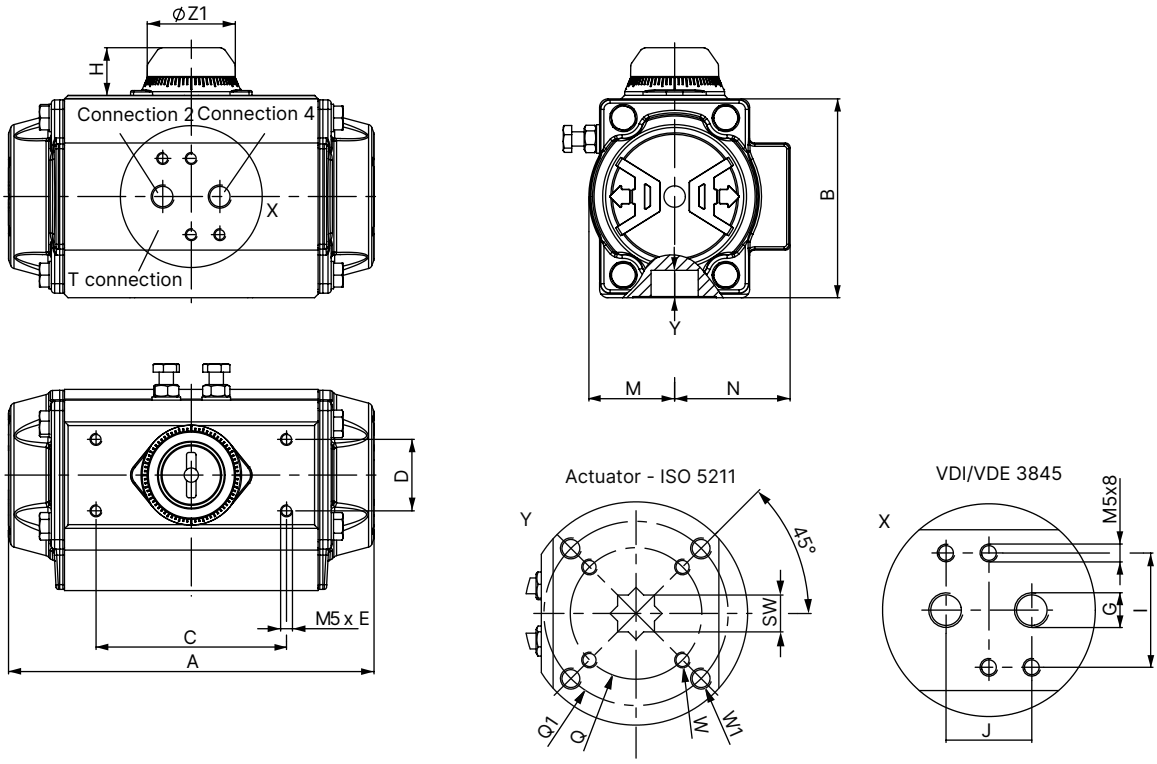
## 5. Dimensions

**Note:**
Dimensions in mm, unless otherwise stated




| Size | A | B | C | D | E | H | I | J | M | N | Q | Q1 | W | W1 | Ø Z1 | G | Y [1.] | SW [2.] | Interface acc. to ISO 5211 [2.] |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 15 | 136 | 69 | 80 | 30 | 8 | 20 | 32 | 24 | 29 | 43 | 36 | 50 | M5 | M6 | 42 | ⅛" | 12 | 11 | F03/05 |
| 30 | 153.5 | 85 | 80 | 30 | 8 | 20 | 32 | 24 | 36 | 48.5 | 50 | 70 | M6 | M8 | 42 | ⅛" | 16 | 14 | F05/07 |
| 60 | 203.5 | 102 | 80 | 30 | 8 | 20 | 32 | 24 | 42.5 | 50.5 | 50 | 70 | M6 | M8 | 42 | ⅛" | 18 | 14 | F05/07 |
| 100 | 241 | 115 | 80 | 30 | 8 | 20 | 32 | 24 | 49.5 | 56.5 | 50 | 70 | M6 | M8 | 42 | ⅛" | 19 | 17 | F05/07 |
| 150 | 259 | 127 | 80 | 30 | 8 | 20 | 32 | 24 | 55.5 | 63 | 70 | 102 | M8 | M10 | 42 | ¼" | 24 | 17 | F07/10 |
| 220 | 304 | 145 | 80 | 30 | 8 | 30 | 32 | 24 | 64 | 72 | 70 | 102 | M8 | M10 | 58 | ¼" | 30 | 22 | F07/10 |
| 300 | 333 | 157 | 80 | 30 | 8 | 30 | 32 | 24 | 69.5 | 77 | 70 | 102 | M8 | M10 | 58 | ¼" | 34 | 22 | F07/10 |
| 450 | 394.5 | 177 | 80 | 30 | 8 | 30 | 32 | 24 | 80 | 86 | 102 | 125 | M10 | M12 | 67.5 | ¼" | 39 | 27 | F10/12 |
| 600 | 422.5 | 196 | 80 | 30 | 8 | 30 | 32 | 24 | 88 | 93 | 102 | 125 | M10 | M12 | 67.5 | ¼" | 40 | 27 | F10/12 |
| 900 | 474 | 220.5 | 130 | 30 | 8 | 50 | 32 | 24 | 99 | 101 | 102 | 125 | M16 | – | 80 | ¼" | 39 | 27 | F10/12 |
| 1200 | 528 | 245 | 130 | 30 | 8 | 50 | 32 | 24 | 110 | 111.5 | 102 | 125 | M16 | – | 80 | ¼" | 40 | 27 | F10/12 |
| 2000 | 605 | 298.5 | 130 | 30 | 8 | 50 | 45 | 40 | 131 | 131 | 140 | – | M20 | – | 115 | ⅜" | 63 | 36 | F14 |
| 3000 | 710 | 330 | 130 | 30 | 8 | 50 | 45 | 40 | 165 | 165 | 165 | – | M20 | – | 115 | ½" | 51 | 46 | F16 |
| 4000 | 812 | 383 | 130 | 30 | 8 | 50 | 45 | 40 | 185.5 | 185.5 | 165 | – | M20 | – | 115 | ½" | 51 | 46 | F16 |
| 5000 | 876 | 410 | 130 | 30 | 8 | 50 | 45 | 40 | 204 | 214 | 165 | 254 | M20 | M16 | 115 | ½" | 60 | 55 | F16/25 |
| 10000 | 950 | 518 | 200 | 50 | M6 × 10 | 80 | 45 | 40 | 255 | 273 | 165 | 254 | M20 | M16 | 115 | ½" | 80 | 75 | F16/25/30 |

1.) The depth depends on the width across flats SW (other depths for different width across flats are possible).
2.) Other interfaces on request

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# 6. Performance specifications

## 6.1. Air consumption

| Air consumption of actuators with a 90° rotation angle per stroke cycle [l/stroke] | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Actuator | | Pilot pressure [bar] | | | | | | | | | |
| | | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 6 | 7 | 8 |
| 15 | DA | 0.84 | 0.96 | 1.08 | 1.2 | 1.32 | 1.44 | 1.56 | 1.68 | 1.92 | 2.16 |
| | SA | 0.32 | 0.36 | 0.41 | 0.45 | 0.50 | 0.54 | 0.59 | 0.63 | 0.72 | 0.81 |
| 30 | DA | 1.47 | 1.68 | 1.89 | 2.1 | 2.31 | 2.52 | 2.73 | 2.94 | 3.36 | 3.78 |
| | SA | 0.56 | 0.64 | 0.72 | 0.8 | 0.88 | 0.96 | 1.04 | 1.12 | 1.28 | 1.44 |
| 60 | DA | 2.8 | 3.2 | 3.6 | 4 | 4.4 | 4.8 | 5.2 | 5.6 | 6.4 | 7.2 |
| | SA | 1.09 | 1.24 | 1.40 | 1.55 | 1.71 | 1.86 | 2.02 | 2.17 | 2.48 | 2.79 |
| 100 | DA | 4.52 | 5.16 | 5.81 | 6.45 | 7.1 | 7.74 | 8.39 | 9.03 | 10.32 | 11.61 |
| | SA | 1.79 | 2.04 | 2.3 | 2.55 | 2.81 | 3.06 | 3.32 | 3.57 | 4.08 | 4.59 |
| 150 | DA | 6.37 | 7.28 | 8.19 | 9.1 | 10.01 | 10.92 | 11.83 | 12.74 | 14.56 | 16.38 |
| | SA | 2.49 | 2.84 | 3.2 | 3.55 | 3.91 | 4.26 | 4.62 | 4.97 | 5.68 | 6.39 |
| 220 | DA | 10.47 | 11.96 | 13.46 | 14.95 | 16.45 | 17.94 | 19.44 | 20.93 | 23.92 | 26.91 |
| | SA | 4.17 | 4.76 | 4.76 | 5.95 | 6.55 | 7.14 | 7.74 | 8.33 | 9.52 | 9.52 |
| 300 | DA | 13.58 | 15.52 | 17.46 | 19.40 | 21.34 | 23.28 | 25.22 | 27.16 | 31.04 | 34.92 |
| | SA | 5.39 | 6.16 | 6.93 | 7.70 | 8.47 | 9.24 | 10.01 | 10.78 | 12.32 | 13.86 |
| 450 | DA | 21.67 | 24.76 | 27.86 | 30.95 | 34.05 | 37.14 | 40.24 | 43.33 | 49.52 | 55.71 |
| | SA | 8.44 | 9.64 | 10.85 | 12.05 | 13.26 | 14.46 | 15.67 | 16.87 | 19.28 | 21.69 |
| 600 | DA | 28.21 | 32.24 | 36.27 | 40.30 | 44.33 | 48.36 | 52.39 | 56.42 | 64.48 | 72.54 |
| | SA | 10.99 | 12.56 | 14.13 | 15.7 | 17.27 | 18.84 | 20.41 | 21.98 | 25.12 | 28.26 |
| 900 | DA | 39.03 | 44.6 | 50.18 | 55.75 | 61.33 | 66.9 | 72.48 | 78.05 | 89.20 | 100.35 |
| | SA | 14.91 | 17.04 | 19.17 | 21.3 | 23.43 | 25.56 | 27.69 | 29.82 | 34.08 | 38.34 |
| 1200 | DA | 53.9 | 61.60 | 69.30 | 77 | 84.7 | 92.4 | 100.1 | 107.8 | 123.2 | 138.6 |
| | SA | 20.79 | 23.76 | 26.73 | 29.7 | 32.67 | 35.64 | 38.61 | 41.58 | 47.52 | 53.46 |
| 2000 | DA | 88.2 | 100.8 | 113.4 | 126 | 138.6 | 151.2 | 163.8 | 176.4 | 201.6 | 226.8 |
| | SA | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 80 | 90 |
| 3000 | DA | 125.58 | 143.52 | 161.46 | 179.4 | 197.34 | 215.28 | 233.22 | 251.16 | 287.04 | 322.92 |
| | SA | 50.75 | 58 | 65.25 | 72.5 | 79.75 | 87 | 94.25 | 101.5 | 116 | 130.5 |
| 4000 | DA | 185.5 | 212 | 238.5 | 265 | 291.5 | 318 | 344.5 | 371 | 424 | 477 |
| | SA | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 160 | 180 |
| 5000 | DA | 227.5 | 260 | 292.5 | 325 | 357.5 | 390 | 422.5 | 455 | 520 | 585 |
| | SA | 87.5 | 100 | 112.5 | 125 | 137.5 | 150 | 162.5 | 175 | 200 | 225 |
| 10000 | DA | 465.5 | 532 | 598.5 | 665 | 731.5 | 798 | 864.5 | 931 | 1064 | 1197 |
| | SA | 171.5 | 196 | 220.5 | 245 | 269.5 | 294 | 318.5 | 343 | 392 | 441 |

Calculation: Q = n*V*(pe+pamb)/pamb, Q: air consumption, n: cycles, pe: pilot pressure, pamb: air pressure, V: actuator cylinder volume
Definition of stroke cycle: DA → 1 x (0°...90°) and 1 x CLOSED (90°...0°)
SA → 1 x (0°...90°) and 1 x CLOSED (90°...0°) by spring

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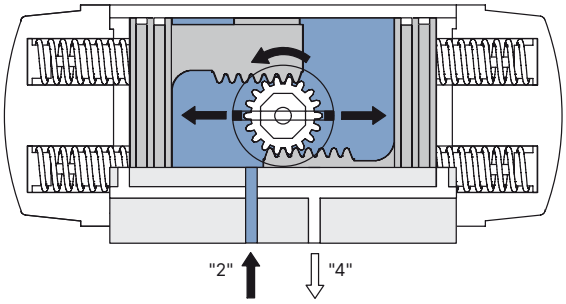
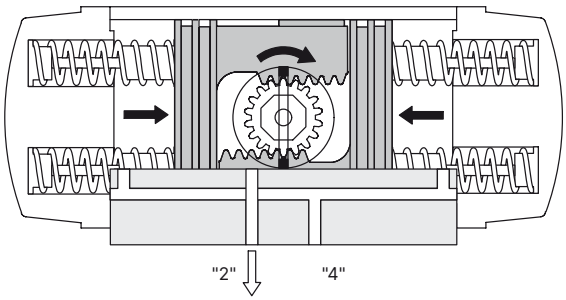
# 7. Product operation

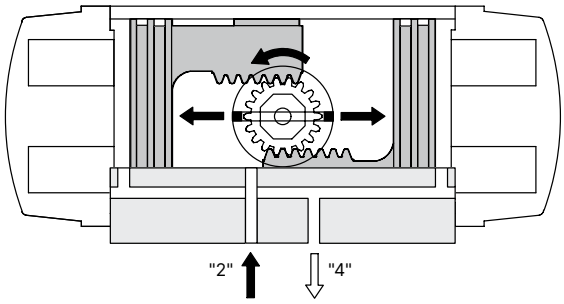
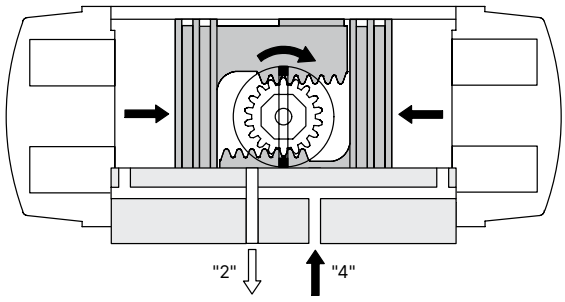
## 7.1. Functional overview

**Note:**

- Illustration shows top view
- Further information about the control functions can be found in chapter "3. Control functions" on page 4.

| Control function A | Description |
|---|---|
|  | The air supplied to port 2 forces the pistons towards the actuator end caps, compressing the springs. This triggers a counter-clockwise rotation. The exhaust air exits from port 4. |
|  | The loss of air pressure (ventilation or electric failure) at Port 2 allows the springs to force the pistons inward. This triggers a clockwise rotation. The exhaust air exits from port 2. |

| Control function B |
|---|
| With control function B, the direction of rotation is opposite to control function A. |

| Control function I | Description |
|---|---|
|  | The air supplied to port 2 forces the pistons towards the actuator end caps. This triggers a counter-clockwise rotation. The exhaust air exits from port 4. |
|  | The air supplied to port 4 forces the pistons inward. This triggers a clockwise rotation. The exhaust air exits from port 2. |

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# 8. Ordering information

## 8.1. Bürkert eShop

**Bürkert eShop – Easy ordering and quick delivery**

You want to find your desired Bürkert product or spare part quickly and order directly? Our online shop is available for you 24/7. Sign up and enjoy all the benefits.

Order online now

## 8.2. Bürkert product filter

**Bürkert product filter – Get quickly to the right product**

You want to select products comfortably based on your technical requirements?
Use the Bürkert product filter and find suitable articles for your application quickly and easily.

Try out our product filter

## 8.3. Ordering chart

**Double-acting actuator**

**Note:**

- Control function I (see: "3. Control functions" on page 4)
- Other variants on request

| Actuator size | Torque (depending on the pilot pressure) | | | | | | | Air volume | | Rotation time 1.) | | Weight | Article no. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 3 bar | 4 bar | 5 bar | 5.5 bar | 6 bar | 7 bar | 8 bar | Open | Closed | Open | Closed | | |
| | [Nm] | [Nm] | [Nm] | [Nm] | [Nm] | [Nm] | [Nm] | [l] | [l] | [s] | [s] | [kg] | |
| 15 | 10 | 13.3 | 16.6 | 18.3 | 19.9 | 23.3 | 26.6 | 0.09 | 0.15 | 0.2 | 0.25 | 1 | 214520 |
| 30 | 17.6 | 23.5 | 29.3 | 32 | 35.2 | 41 | 46.9 | 0.16 | 0.26 | 0.25 | 0.3 | 1.6 | 214522 |
| 60 | 34.9 | 46.5 | 58.2 | 64 | 69.8 | 81.4 | 93.1 | 0.31 | 0.49 | 0.3 | 0.35 | 2.7 | 214524 |
| 100 | 54.9 | 73.2 | 91.5 | 101 | 110 | 128 | 146 | 0.51 | 0.78 | 0.4 | 0.5 | 3.7 | 214525 |
| 150 | 79.8 | 106 | 133 | 146 | 160 | 186 | 213 | 0.71 | 1.11 | 0.5 | 0.6 | 5.2 | 214526 |
| 220 | 129 | 172 | 215 | 236 | 258 | 301 | 344 | 1.19 | 1.8 | 0.7 | 0.8 | 8 | 214527 |
| 300 | 166 | 222 | 277 | 305 | 332 | 388 | 433 | 1.54 | 2.34 | 0.9 | 1.1 | 9.8 | 214528 |
| 450 | 261 | 348 | 435 | 478 | 522 | 609 | 696 | 2.41 | 3.78 | 1.2 | 1.4 | 14.2 | 220987 |
| 600 | 340 | 454 | 567 | 624 | 681 | 794 | 908 | 3.14 | 4.92 | 1.5 | 1.7 | 17.8 | 286926 |
| 900 | 459 | 613 | 766 | 842 | 919 | 1072 | 1225 | 4.26 | 6.89 | 2 | 2.2 | 24.3 | 286928 |
| 1200 | 638 | 851 | 1064 | 1170 | 1276 | 1489 | 1702 | 5.94 | 9.46 | 2.7 | 3.2 | 34.3 | 286931 |
| 2000 | 1072 | 1430 | 1787 | 1966 | 2144 | 2502 | 2859 | 10 | 15.2 | 3.5 | 4 | 54.6 | 286934 |
| 3000 | 1556 | 2075 | 2594 | 2853 | 3112 | 3631 | 4150 | 14.5 | 21.38 | 4 | 4.5 | 76.3 | On request |
| 4000 | 2154 | 2872 | 3590 | 3949 | 4308 | 5026 | 5744 | 20 | 33 | 5 | 6 | 118 | On request |
| 5000 | 2703 | 3604 | 4504 | 4955 | 5405 | 6306 | 7207 | 25 | 40 | 6 | 7 | 127 | On request |
| 10000 | 5003 | 6671 | 8339 | 9173 | 10007 | 11674 | – | 49 | 84 | 8 | 9 | 170 | On request |

1.) The operating times of the actuator were determined under the following test conditions: (1) room temperature, (2) angle of rotation 90°, (3) solenoid valve with Ø 11 mm and flow rate Qn 6000 l/min, (4) internal Ø 11 mm, (5) medium technical air, (6) air pressure 5.5 bar, (7) actuator without external load.
Caution: closing times may change under different operating conditions. Control medium: the control medium must be free of dust and oil. The maximum particle size must not exceed 30 µm (ISO 8573 Part 1, Class 5). To avoid water condensation and/or ice formation (at working temperatures below 0 °C), the medium must have a dew point of - 20 °C or at least 10 °C below ambient temperature (ISO 8573 Part 1, Class 3).

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### Single-acting actuator

**Note:**

- Control function A (see: "3. Control functions" on page 4)
- 6 spring packages per side

| Actuator size | Torque (depending on the pilot pressure) | | | | | | Spring force | | Air volume | | Rotation time [1.] | | Weight | Article no. (Control function A) | Article no. (Control function B) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 5.5 bar | | 6 bar | | 8 bar | | | | Open | Closed | Open | Closed | | | |
| | 0° | 90° | 0° | 90° | 0° | 90° | 90° | 0° | | | | | | | |
| | [Nm] | [Nm] | [Nm] | [Nm] | [Nm] | [Nm] | [Nm] | [Nm] | [l] | [l] | [s] | [s] | [kg] | | |
| 15 | 10.2 | 6.6 | 11.9 | 8.2 | 18.5 | 14.9 | 11.7 | 8.1 | 0.09 | 0.15 | 0.25 | 0.3 | 1.1 | 214529 | 214537 |
| 30 | 18.9 | 12 | 21.9 | 14.9 | 33.6 | 26.7 | 20.2 | 13.3 | 0.16 | 0.26 | 0.3 | 0.35 | 1.7 | 214530 | 214538 |
| 60 | 37.5 | 22.4 | 43.3 | 28.3 | 66.5 | 51.5 | 41.5 | 26.5 | 0.31 | 0.49 | 0.4 | 0.5 | 3.1 | 214531 | 214539 |
| 100 | 56.7 | 31.4 | 65.8 | 40.5 | 102 | 77.1 | 69.3 | 44 | 0.51 | 0.78 | 0.5 | 0.6 | 4.3 | 214532 | 214540 |
| 150 | 85.4 | 51.7 | 99 | 65 | 152 | 118 | 94.5 | 60.8 | 0.71 | 1.11 | 0.7 | 0.9 | 6.1 | 214533 | 214541 |
| 220 | 138 | 79 | 159 | 101 | 245 | 187 | 157 | 98.4 | 1.19 | 1.8 | 0.9 | 1.1 | 9.3 | 214534 | 214542 |
| 300 | 179 | 107 | 206 | 135 | 317 | 245 | 198 | 126 | 1.54 | 2.34 | 1.2 | 1.4 | 12 | 214535 | 214543 |
| 450 | 281 | 169 | 324 | 213 | 498 | 386 | 309 | 198 | 2.41 | 3.78 | 1.5 | 1.8 | 17 | 214536 | 214545 |
| 600 | 355 | 255 | 411 | 282 | 638 | 509 | 399 | 269 | 3.14 | 4.92 | 1.8 | 2.1 | 21.4 | 286924 | 286925 |
| 900 | 463 | 274 | 540 | 351 | 846 | 657 | 568 | 379 | 4.26 | 6.89 | 2.4 | 2.8 | 32.7 | 284700 | 286927 |
| 1200 | 660 | 414 | 766 | 520 | 1192 | 946 | 756 | 510 | 5.94 | 9.46 | 3.5 | 4 | 43.6 | 286929 | 286930 |
| 2000 | 1101 | 715 | 1279 | 894 | 1994 | 1608 | 1251 | 865 | 10 | 15.2 | 4.1 | 4.6 | 69 | 286932 | 286933 |
| 3000 | 1544 | 931 | 1803 | 1190 | 2840 | 2228 | 1922 | 1309 | 14.5 | 21.38 | 4.5 | 5 | 95.5 | On request | On request |
| 4000 | 2194 | 1329 | 2553 | 1688 | 3989 | 3124 | 2620 | 1754 | 20 | 33 | 6 | 7 | 150 | On request | On request |
| 5000 | 2748 | 1983 | 3198 | 2434 | 5000 | 4236 | 2971 | 2207 | 25 | 40 | 7.5 | 8.5 | 168.5 | On request | On request |
| 10000 | 5105 | 3233 | 5938 | 4067 | 9274 | 7403 | 5939 | 4068 | 49 | 84 | 10 | 11 | 238 | On request | On request |

1.) The operating times of the actuator were determined under the following test conditions: (1) room temperature, (2) angle of rotation 90°, (3) solenoid valve with Ø 11 mm and flow rate Qn 6000 l/min, (4) internal Ø 11 mm, (5) medium technical air, (6) air pressure 5.5 bar, (7) actuator without external load.
Caution: closing times may change under different operating conditions. Control medium: the control medium must be free of dust and oil. The maximum particle size must not exceed 30 µm (ISO 8573 Part 1, Class 5). To avoid water condensation and/or ice formation (at working temperatures below 0 °C), the medium must have a dew point of - 20 °C or at least 10 °C below ambient temperature (ISO 8573 Part 1, Class 3).

## 8.4. Ordering chart accessories

### Position feedback Type 1061

**Note:**

- Adjustable mounting bracket included
- Further variants see data sheet **Type 1061** ▶.

| Description | Article no. |
|---|---|
| Position feedback indicator (electromechanical) (Type 1061) | 773151 |
| Position feedback indicator (electromechanical) with integrated 3/2-way solenoid valve (Type 1061) | 773139 |
| Position feedback indicator (electromechanical) with integrated 5/2-way solenoid valve (Type 1061) | 773140 |
| Position feedback indicator (inductive) (Type 1061) | 773152 |
| Position feedback indicator (inductive) with integrated 3/2-way solenoid valve (Type 1061) | 773141 |
| Position feedback indicator (inductive) with integrated 5/2-way solenoid valve (Type 1061) | 773142 |
| Position feedback indicator (inductive) (Type 1061), ATEX variant | 773153 |
| Position feedback indicator (inductive) with integrated 3/2-way solenoid valve (Type 1061), ATEX variant | 773143 |
| Position feedback indicator (inductive) with integrated 5/2-way solenoid valve (Type 1061), ATEX variant | 773144 |

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### Positioner Type 8792

**Note:**
Further variants see data sheet **Type 8792** ▶.

| Description | Article no. |
|---|---|
| NAMUR SideControl positioner without analogue feedback (Type 8792) | 317985 |
| NAMUR SideControl positioner with analogue feedback (Type 8792) | 317986 |

### Positioner mounting kit Type 8792/8793

**Note:**
Further variants see data sheet **Type 8792** ▶ or **Type 8793** ▶.

| Description | Article no. |
|---|---|
| Attachment kit for stainless steel rotary actuators according to VDI/VDE 3845 (IEC 60534 - 6 - 2) | 787338 |
| Stainless steel universal assembly bridge according to VDI/VDE 3845 (IEC60534 - 6 - 2) | 770294 |

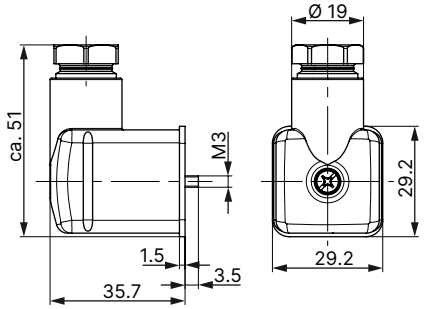
### Solenoid valve Type 6519

**Note:**
Further variants see data sheet **Type 6519** ▶.

| Description | Article no. |
|---|---|
| 3/2 and 5/2-way pneumatic valve, 32 mm, 24 V AC, NAMUR (Type 6519) | 131421 |
| 3/2 and 5/2-way pneumatic valve, 32 mm, 110 V AC, NAMUR (Type 6519) | 131423 |
| 3/2 and 5/2-way pneumatic valve, 32 mm, 230 V AC, NAMUR (Type 6519) | 131424 |

### Cable plug Type 2518, form A according to DIN EN 175301 - 803

**Note:**
Further variants see data sheet **Type 2518** ▶.

| Cable plug | Dimensions | Variant | Voltage | Article no. |
|---|---|---|---|---|
| |   | Without circuitry (AC/DC) | 0...250 V AC/DC | 314802 |

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### Reducing sleeves

| Description | Article no. |
|---|---|
| Reducing sleeve double square/square14/9 mm | 665288 |
| Reducing sleeve double square/square 14/11 mm | 665289 |
| Reducing sleeve square/square 17/14 mm | 665290 |
| Reducing sleeve double square/square 17/14 mm | 773348 |
| Reducing sleeve double square/square 17/11 mm | 773343 |
| Reducing sleeve square/square 22/19 mm | 773836 |
| Reducing sleeve double square/square 22/17 mm | 684858 |
| Reducing sleeve double square/double square 22/14 mm | 666684 |
| Reducing sleeve double square/square 22/11 mm | 773344 |
| Reducing sleeve double square/square 27/22 mm | 774594 |
| Reducing sleeve square/square 27/19 mm | 774279 |
| Reducing sleeve square/square 27/17 mm | 774193 |

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