

# Round cylinder DGS-25-80

Part number: 2471  
Product to be discontinued

FESTO

[Variants without end-position cushioning](#)

Type to be discontinued. Available until 2016. See Support Portal for alternative products.



## Data sheet

| Feature                                    | Value   |
|--|---|
| Stroke                                     | 80 mm   |
| Piston diameter                            | 25 mm   |
| Cushioning                                 | No cushioning   |
| Position detection                         | No  |
| Variants                                   | Single-ended piston rod   |
| Working pressure                           | 1 ... 12 bar  |
| Mode of operation                          | double-acting   |
| Operating medium                           | Compressed air in accordance with ISO8573-1:2010 [7:4:4]                    |
| Note on operating and pilot medium         | Lubricated operation possible (subsequently required for further operation) |
| Ambient temperature                        | -20 ... 80 °C   |
| Theoretical force at 6 bar, return stroke  | 247 N   |
| Theoretical force at 6 bar, advance stroke | 295 N   |
| Pneumatic connection                       | G1/8  |