## Round cylinder DGS-40-140-PPV Part number: 2480

Product to be discontinued

With adjustable cushioning at both ends

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





**FESTO** 

## **Data sheet**

| Feature                                    | Value  |
|--|--|
| Stroke                                     | 140 mm   |
| Piston diameter                            | 40 mm  |
| Cushioning                                 | PPV: Pneumatic cushioning adjustable at both ends                |
| Position detection                         | No   |
| Variants                                   | Single-ended piston rod  |
| Operating pressure                         | 0.6 10 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  |
| Cushioning length                          | 15 mm  |
| Theoretical force at 6 bar, return stroke  | 633 N  |
| Theoretical force at 6 bar, advance stroke | 754 N  |
| Pneumatic connection                       | G1/4   |