

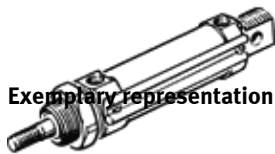
# Round cylinder DGS-12- -P-A

Part number: 9308  
Product to be discontinued

FESTO

With elastic cushioning rings in end positions

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



Exemplary representation



## Data sheet

| Feature                                    | Value   |
|--|---|
| Stroke                                     | 10 ... 200 mm   |
| Piston diameter                            | 12 mm   |
| Cushioning                                 | P: Flexible cushioning rings/plates at both ends                            |
| Position detection                         | For proximity sensor  |
| Variants                                   | Single-ended piston rod   |
| Operating pressure                         | 1 ... 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   |
| Theoretical force at 6 bar, return stroke  | 51 N  |
| Theoretical force at 6 bar, advance stroke | 68 N  |
| Pneumatic connection                       | M5  |