

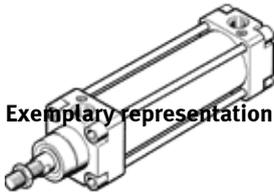
# Tie rod cylinder DNG-2"- -PPV-A

Part number: 150272

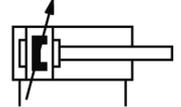
FESTO

Based on ISO 15552, NF E 49 003.1 and UNI 10 290, For proximity sensing, with adjustable end-position cushioning at both ends.

This product is only available if ordered from the Festo Corporation, USA.



Exemplary representation



## Data sheet

| Feature                                    | Value   |
|--|---|
| Stroke                                     | 1 ... 2,000 mm  |
| Piston diameter                            | 2"  |
| Based on the standard                      | ISO 15552 (previously also VDMA 24652, ISO 6431, NF E49 003.1, UNI 10290)   |
| Cushioning                                 | PPV: Pneumatic cushioning adjustable at both ends                           |
| Piston-rod end                             | Male thread   |
| Operating pressure                         | 0.6 ... 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  | 990 N   |
| Theoretical force at 6 bar, advance stroke | 1,178 N   |
| Pneumatic connection                       | NPT1/4-18   |