

# Round cylinder DPRA-N-1 1/16"-3-NGP4-N

Part number: 8217846

FESTO



## Data sheet

| Feature                            | Value  |
|------------------------------------|--|
| Stroke                             | 3 in   |
| Piston diameter                    | 1 1/16"  |
| Piston rod thread                  | 5/16-24 UNF-2A   |
| Cushioning                         | No cushioning  |
| Mounting position                  | optional   |
| Piston-rod end                     | Male thread  |
| Design                             | Piston<br>Piston rod<br>Cylinder barrel  |
| Position detection                 | Without  |
| Protection against torque/guide    | Round piston rod   |
| Operating pressure                 | 9.99 psi...150 psi   |
| Mode of operation                  | Double-acting  |
| Operating medium                   | Compressed air to ISO 8573-1:2010 [7:4:4]  |
| Note on operating and pilot medium | Lubricated operation possible (in which case lubricated operation will always be required) |
| Corrosion resistance class CRC     | 1 - Low corrosion stress   |
| LABS (PWIS) conformity             | VDMA24364 zone III   |
| Ambient temperature                | -40 °F...300 °F  |
| Product weight                     | 0.44 lb  |
| Pneumatic connection               | 1/8 NPT  |
| Note on materials                  | RoHS-compliant   |
| Material seals                     | NBR  |
| Material piston rod                | High-alloy stainless steel   |
| Material cylinder barrel           | High-alloy stainless steel   |