

# Round cylinder DPRA-N-1 1 1/4"-5-U-N

Part number: 8217863

**FESTO**



## Data sheet

| Feature                                  | Value  |
|--|--|
| Stroke                                   | 5 in   |
| Piston diameter                          | 1 1/4"   |
| Piston rod thread                        | 7/16-20 UNF-2A   |
| Cushioning                               | No cushioning  |
| Mounting position                        | Any  |
| Piston rod end                           | External thread  |
| Structural design                        | Piston<br>Piston rod<br>Cylinder barrel                            |
| Position sensing                         | None   |
| Protection against torsion/guide         | Round piston rod   |
| Operating pressure                       | 9.99 psi...150 psi   |
| Mode of operation                        | Double-acting  |
| Operating medium                         | Compressed air as per ISO 8573-1:2010 [7:4:4]                      |
| Information on operating and pilot media | Operation with oil lubrication possible (required for further use) |
| Corrosion resistance class (CRC)         | 1 - Low corrosion stress   |
| LABS (PWIS) conformity                   | VDMA24364 zone III   |
| Ambient temperature                      | -40 °F...300 °F  |
| Product weight                           | 0.97 lb  |
| Pneumatic connection                     | 1/8 NPT  |
| Note on materials                        | RoHS-compliant   |
| Seals material                           | NBR  |
| Piston rod material                      | High-alloy stainless steel   |
| Material of cylinder barrel              | High-alloy stainless steel   |