## Round cylinder CRDSNU-5/8"-Part number: 185381

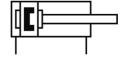
**FESTO** 

Corrosion resistant,

to DIN ISO 6432, for proximity sensing, with elastic cushioning rings in end positions.

This product is only available if ordered from the Festo Corporation, USA. Type to be discontinued. Available until 2012.





## **Data sheet**

| Feature                                    | Value  |
|--|--|
| Stroke                                     | 0.4 8 "  |
| Piston diameter                            | 5/8"   |
| Based on the standard                      | ISO 6432   |
| Cushioning                                 | P: Flexible cushioning rings/plates at both ends                 |
| Piston-rod end                             | Male thread  |
| Working 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)   |
| Corrosion resistance classification CRC    | 4  |
| Ambient temperature                        | -20 80 °C  |
| Theoretical force at 6 bar, return stroke  | 104 N  |
| Theoretical force at 6 bar, advance stroke | 121 N  |
| Pneumatic connection                       | UNF5-44  |
| Materials information for cover            | High alloy steel, non-corrosive                                  |
| Materials information for seals            | TPE-U(PU)  |
| Materials information, housing             | High alloy steel, non-corrosive                                  |
| Materials information for piston rod       | High alloy steel, non-corrosive                                  |