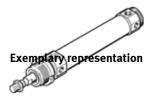
## Round cylinder CRDSW-2"- -P-A Part number: 185386

Corrosion resistant, for proximity sensing, in combi design. 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 20 "  |
| Piston diameter                            | 2"  |
| Based on the standard                      | ISO 6431  |
| Cushioning                                 | P: Flexible cushioning rings/plates at both ends                            |
| Operating pressure                         | 0.6 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  | 990 N   |
| Theoretical force at 6 bar, advance stroke | 1,178 N   |
| Pneumatic connection                       | NPT1/4-18   |
| 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   |



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