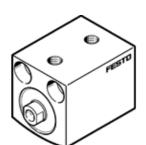
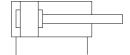
## short-stroke cylinder ADVC-20-15-I-P Part number: 188147 ★ Core product range

No facility for sensing, piston-rod end with female thread.





**FESTO** 

## **Data sheet**

| Feature                                    | Value   |
|--|---|
| Stroke                                     | 15 mm   |
| Piston diameter                            | 20 mm   |
| Cushioning                                 | P: Flexible cushioning rings/plates at both ends                            |
| Assembly position                          | Any   |
| Mode of operation                          | double-acting   |
| Design structure                           | Piston  |
|  | Piston rod  |
| Position detection                         | No  |
| Operating pressure                         | 1 10 bar  |
| 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    | 1 - Low corrosion stress  |
| Ambient temperature                        | -20 80 °C   |
| Theoretical force at 6 bar, return stroke  | 141 N   |
| Theoretical force at 6 bar, advance stroke | 189 N   |
| Moving mass                                | 28 g  |
| Product weight                             | 136 g   |
| Mounting type                              | with through hole   |
|  | with accessories  |
|  | Optional  |
| Pneumatic connection                       | M5  |
| Materials note                             | Free of copper and PTFE   |
| Material cover                             | Wrought Aluminium alloy   |
|  | Anodised  |
| Material seals                             | NBR   |
|  | TPE-U(PU)   |
| Material housing                           | Wrought Aluminium alloy   |
|  | Anodised  |
| Material piston rod                        | High alloy steel  |