

# Bernoulli Gripper OGGB-140-G18-2 - Festo 574567

Item no. FES-574567

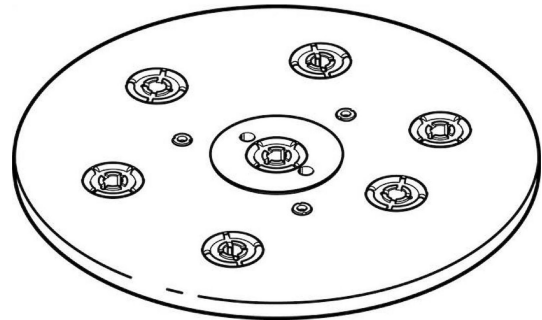
Manufacturer Festo

EAN 4052568223625

Festo gripper for secure handling and positioning of workpieces in automated processes.

## TECHNICAL DATA

|                         |           |
|-------------------------|-----------|
| Betriebsdruck max [bar] | 6.000000  |
| HS-Code                 | 84798997  |
| Pneumatischer Anschluss | G1/8      |
| Weight                  | 0.5 kg    |
| Werkstoff               | Aluminium |



## STANDARDS & COMPLIANCE

ISO 8573-1:2010

## DESCRIPTION

Festo gripper for secure handling and positioning of workpieces in automated processes. The key technical data of this genuine Festo article are listed below.

|                                                      |                                           |
|------------------------------------------------------|-------------------------------------------|
| installation position                                | arbitrary                                 |
| Connection position                                  | Top/side                                  |
| Gripper diameter [mm]                                | 140                                       |
| Operating pressure [bar]                             | 0 to 6                                    |
| Nominal operating pressure [bar]                     | 1                                         |
| Air consumption a nominal operating pressure [l/min] | 110                                       |
| Operating medium                                     | Compressed air to ISO 8573-1:2010 [7:4:4] |
| Information about operating and control medium       | Oiled operation not possible              |
| Corrosion resistant class KBK                        | 2 - moderate corrosion stress             |
| Medium temperature [°C]                              | 0 to 60                                   |
| ambient temperature [°C]                             | 0 to 60                                   |

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Page 1/2

|                                                                |                                     |
|----------------------------------------------------------------|-------------------------------------|
| Noise level for nominal operating pressure [dB(A)]             | 65                                  |
| Noise performance level for nominal operating pressure [dB(A)] | 78                                  |
| Holding force for nominal operating pressure [N]               | 7                                   |
| Shear force for nominal operating pressure [N]                 | 1                                   |
| Fastening type                                                 | with female thread                  |
| Pneumatic connection                                           | G1/8                                |
| Alternative connections                                        | G1/8                                |
| Material information                                           | RoHs compliant                      |
| Housing material                                               | Aluminium wrought alloy<br>anodized |
| Spacer element material                                        | POM                                 |
| Product weight [g]                                             | 348                                 |