



**Technical data**

|                          |                     |
|--------------------------|---------------------|
| Industry                 | Industrial          |
| Type                     | Blanking plate      |
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| Frame size               | ISO 2               |
| Standards                | ISO 5599-1          |
| Min. working pressure    | -0.9 bar            |
| Max. working pressure    | 16 bar              |
| Min. ambient temperature | 0 °C                |
| Max. ambient temperature | 80 °C               |
| Min. medium temperature  | 0 °C                |
| Max. medium temperature  | 80 °C               |
| Medium                   | Compressed air      |
| Mounting screw           | with hexagon socket |
| Weight                   | 0.229 kg            |

**Material**

|                     |                                |
|---------------------|--------------------------------|
| Material base plate | Aluminum                       |
| Seal material       | Acrylonitrile butadiene rubber |
| Part No.            | 1825503176                     |

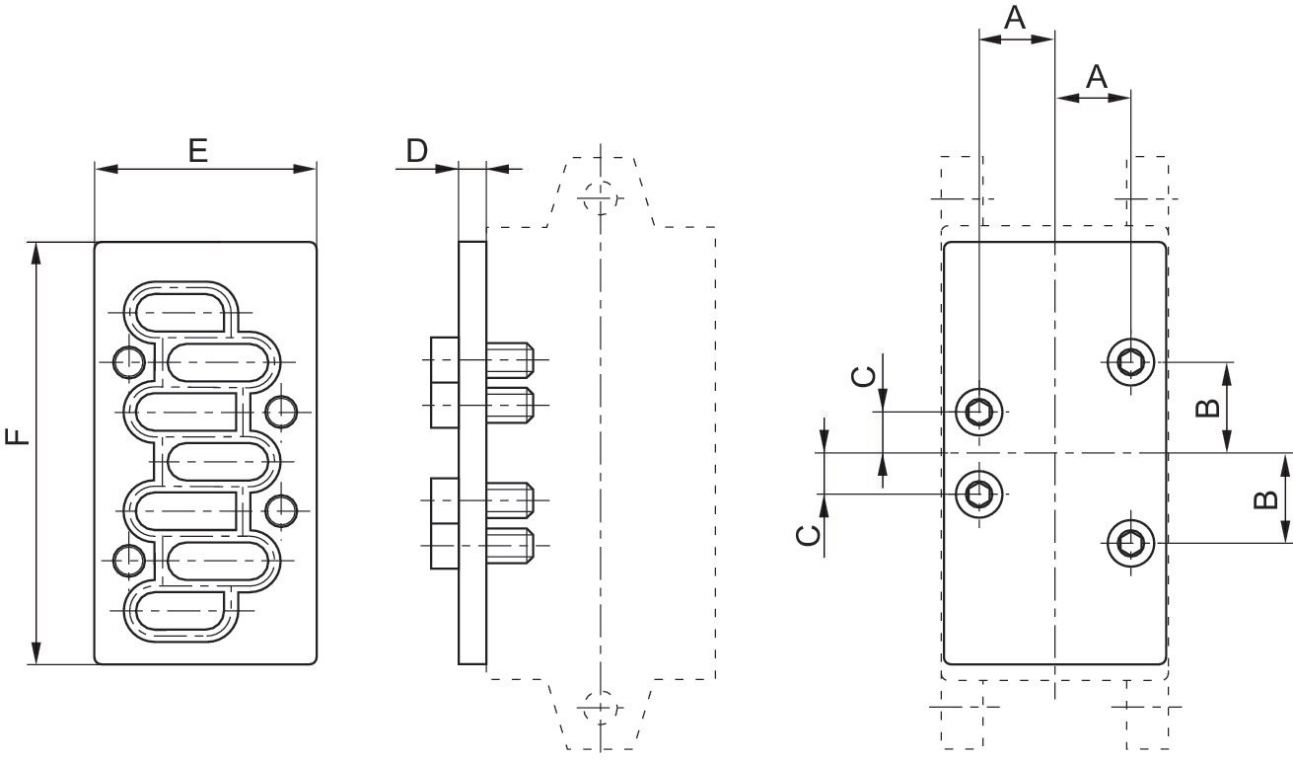
Technical information

The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the “Technical information” document (available in <https://www.emerson.com/en-us/support>).



| Part No.   | Frame size | A  | B  | C  | D  | E  | F   |
|------------|------------|----|----|----|----|----|-----|
| 1825503282 | ISO 1      | 14 | 18 | 9  | 7  | 42 | 80  |
| 1825503176 | ISO 2      | 19 | 24 | 12 | 15 | 54 | 100 |