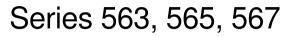
# AVENTICS

Directional valves - Pneumatically operated



Brochure



#### Ø AVEN 2

Directional valves - Pneumatically operated Series 563, 565, 567

|             | 3/2-directional valve, Series 563<br>► Qn = 1350 I/min ► plate connection ► Compressed air connection output: G 1/4          | 3  |
|-------------|--|----|
|             | 3/2-directional valve, Series 565<br>► Qn = 4240 I/min ► plate connection ► Compressed air connection output: G 1/2          | 4  |
|             | 3/2-directional valve, Series 567<br>► Qn = 13620 l/min ► plate connection ► Compressed air connection output: G 1           | 5  |
| Accessories |  |    |
| S. O.       | Single subbase, for series 563-565<br>► thread connections on the bottom ► Compressed air connection output: G 1/4 - G 1/2   | 6  |
| 5.00        | Single subbase, Series 563, 565, 567<br>► thread connections on the side ► Compressed air connection output: G 1/4 - G 1 1/2 | 7  |
| C.          | Base plate, Series 563, 565<br>► Compressed air connection output: G 1/4 - G 1/2 ► Can be assembled into blocks              | 9  |
|             | End plate kit, Series 563, 565<br>► Can be assembled into blocks   | 10 |
|             | Blanking plate, for series 563-565   | 11 |
|             | Separator  | 11 |



| -   |   | 2 |  |
|-----|---|---|--|
|     |   | 9 |  |
| N30 | 1 |   |  |
| -   |   |   |  |
|     |   |   |  |



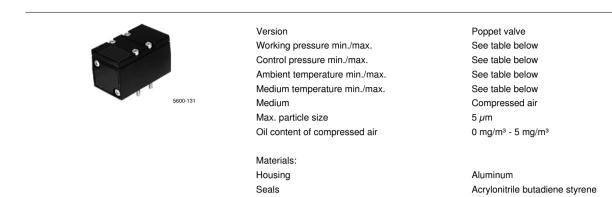
Silencers, Series SI1 ► Sintered bronze

Silencers, Series SI1 ► Sintered bronze

З

#### 3/2-directional valve, Series 563

► Qn = 1350 l/min ► plate connection ► Compressed air connection output: G 1/4



#### **Technical Remarks**

- 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 under 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, see chapter "Technical information".

|     | Compre | essed air | Flow    | Working   | Control   | Ambient tem-   | Medium tem-    | Weight | Note | Part No.   |
|-----|--------|-----------|---------|-----------|-----------|----------------|----------------|--------|------|------------|
|     | со     | nnection  |         |           |           |                | perature min./ |        |      |            |
|     |        |           | value   | min./max. | min./max. | min./max.      | max.           |        |      |            |
|     | Input  | Output    |         |           |           |                |                |        |      |            |
|     |        |           | [l/min] | [bar]     | [bar]     | [°C]           | [°C]           | [kg]   |      |            |
| 2   |        |           |         | -1 / 10   | 4 / 10    | -20°C / +70°C  | -20°C/+70°C    |        | -    | 5632010000 |
|     | G 1/4  | G 1/4     | 1350    | -1 / 30   | 6 / 10    | -20°C / +70°C  | -20°C / +70°C  | 0.3    | -    | 5632310000 |
| 3 1 |        |           |         | -1 / 10   | 4 / 10    | -20°C / +120°C | -20°C / +120°C |        | 1)   | 5632510000 |
|     |        |           |         |           |           |                |                |        |      |            |

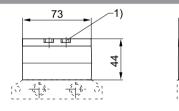
42

D560 016 b

1) Seal: Fluorocaoutchouc

Nominal flow Qn at 6 bar and  $\Delta p = 1$  bar

#### Dimensions

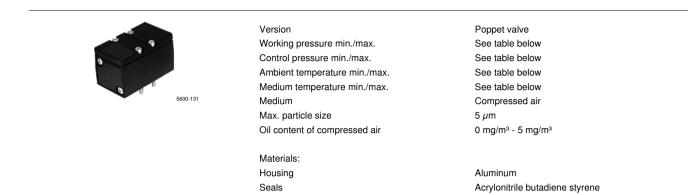


1) Tightening torque for mounting screws: 2.7  $\pm$  0.3 Nm Base plate not included in the scope of delivery

Directional valves ► Pneumatically operated

#### 3/2-directional valve, Series 565

► Qn = 4240 I/min ► plate connection ► Compressed air connection output: G 1/2



#### **Technical Remarks**

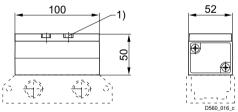
- The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!
- The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C.
- The oil content of compressed air must remain constant during the life cycle.
- Use only the approved oils from AVENTICS, see chapter "Technical information".

|                         |       | Compressed air |         | ow Working Control Ambient tem- Medium tem- |           | Weight         | Note           | Part No. |    |            |
|-------------------------|-------|----------------|---------|---|-----------|----------------|----------------|----------|----|------------|
|                         | co    | nnection       |         |   |           |                | perature min./ |          |    |            |
|                         |       |                | value   | min./max.                                   | min./max. | min./max.      | max.           |          |    |            |
|                         | Input | Output         |         |   |           |                |                |          |    |            |
|                         |       |                | [l/min] | [bar]                                       | [bar]     | [°C]           | [°C]           | [kg]     |    |            |
| 2                       |       |                |         | -1 / 10                                     | 4 / 10    | -20°C/+70°C    | -20°C/+70°C    |          | -  | 5652010000 |
| $12$ $ 1$ $/$ $ MA_{1}$ | G 1/2 | G 1/2          | 4240    | -1 / 30                                     | 6 / 10    | -20°C / +70°C  | -20°C / +70°C  | 0.55     | -  | 5652310000 |
| 3 1                     |       |                |         | -1 / 10                                     | 4 / 10    | -20°C / +120°C | -20°C/+120°C   |          | 1) | 5652510000 |

1) Seal: Fluorocaoutchouc

Nominal flow Qn at 6 bar and  $\Delta p = 1$  bar

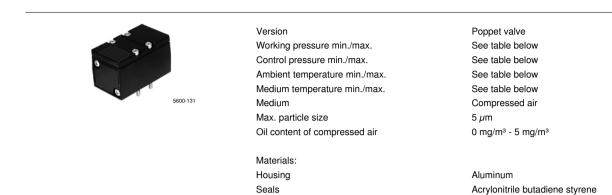
#### Dimensions



1) Tightening torque for mounting screws: 5.5  $\pm$  0.5 Nm Base plate not included in the scope of delivery

#### 3/2-directional valve, Series 567

► Qn = 13620 I/min ► plate connection ► Compressed air connection output: G 1



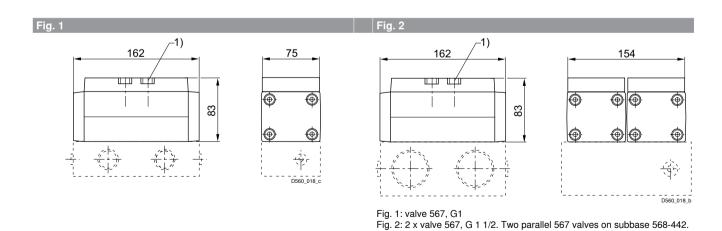
#### **Technical Remarks**

- 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 under 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, see chapter "Technical information".

|                    | Compre   | essed air  | Flow    | Working   | Control   | Ambient tem-   | Medium tem-    | Weight | Note | Part No.   |
|--------------------|----------|------------|---------|-----------|-----------|----------------|----------------|--------|------|------------|
|                    | CO       | connection |         | pressure  |           |                | perature min./ |        |      |            |
|                    |          |            | value   | min./max. | min./max. | min./max.      | max.           |        |      |            |
|                    | Input    | Output     |         |           |           |                |                |        |      |            |
|                    |          |            | [l/min] | [bar]     | [bar]     | [°C]           | [°C]           | [kg]   |      |            |
| 2                  |          |            |         | -1 / 10   | 4 / 10    | -20°C/+70°C    | -20°C/+70°C    |        | -    | 5672010000 |
|                    | G 1      | G 1        | 13620   | -1 / 30   | 6 / 10    | -20°C / +70°C  | -20°C / +70°C  | 1.8    | -    | 5672310000 |
| 31 1               |          |            |         | -1 / 10   | 4 / 10    | -20°C / +120°C | -20°C / +120°C |        | 1)   | 5672510000 |
| 1) Sool: Eluoroooo | , tobouo |            |         |           |           |                |                |        |      |            |

1) Seal: Fluorocaoutchouc

Nominal flow Qn at 6 bar and  $\Delta p = 1$  bar



1) Tightening torque for mounting screws:  $22 \pm 2$  Nm Base plate not included in the scope of delivery

# 6 AVENTICS

Directional valves ► Pneumatically operated

Series 563, 565, 567 Accessories

#### Single subbase, for series 563-565 ► thread connections on the bottom ► Compressed air connection output: G 1/4 - G 1/2





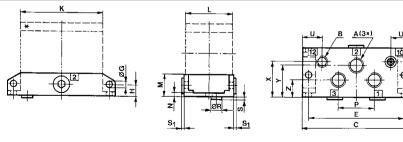
| Ambient temperature min./max.     | -20°C / +120°C                   |
|-----------------------------------|----------------------------------|
| Medium temperature min./max.      | -20°C / +120°C                   |
| Medium                            | Compressed air                   |
| Working pressure min./max.        | -1 bar / 30 bar                  |
| Number of valve positions         | 1                                |
| Surface                           | painted                          |
| Direction of pneumatic port (1)   | Down                             |
| Direction of pneumatic port (3,5) | Down                             |
| Direction of pneumatic port (2,4) | Down                             |
| Direction of pneumatic port (12)  | Down                             |
| Direction of pneumatic port (14)  | Down                             |
|                                   |                                  |
| Materials:                        |                                  |
| Base plate                        | Die-cast aluminum, black painted |

#### **Technical Remarks**

- 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 under 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, see chapter "Technical information".

| Suitable for<br>Series |       |         | Weight  | Part No.         |      |            |
|------------------------|-------|---------|---------|------------------|------|------------|
|                        | Input | Output  | Exhaust | Pilot connection |      |            |
|                        | [1]   | [2 / 4] | [3 / 5] | [14]             | [kg] |            |
| 563                    | G 1/4 | G 1/4   | G 1/4   | G 1/8            | 0.16 | R402003177 |
| 565                    | G 3/8 | G 3/8   | G 3/8   | G 1/8            | 0.39 | 5644410000 |
| 505                    | G 1/2 | G 1/2   | G 1/2   | G 1/6            | 0.37 | 5654410000 |

#### Dimensions



| Part No.   | Α     | В     | С   | D  | E    | F    | G    | H    | K      | L  | М  | Ν |
|------------|-------|-------|-----|----|------|------|------|------|--------|----|----|---|
| R402003177 | G 1/4 | G 1/8 | 96  | 44 | 85   | 5.3  | 5.1  | 10   | 73     | 42 | 20 | 4 |
| 5644410000 | G 3/8 | G 1/8 | 128 | 56 | 114  | 6.5  | 6.1  | 17   | 100    | 52 | 32 | 6 |
| 5654410000 | G 1/2 | G 1/8 | 128 | 56 | 114  | 6.5  | 6.1  | 17   | 100    | 52 | 32 | 6 |
| Part No.   | D     | P     | 9   | S1 |      | Y    | v    | 7    | Weight |    |    |   |
|            |       |       | 0   | 01 | Ŭ    | ~    |      | 2    | kg     |    |    |   |
| R402003177 | 32    | 11    | 2   | 3  | 17.5 | 28.5 | 28.5 | 15.5 | 0.16   |    |    |   |

Part numbers marked in bold are available from the central warehouse in Germany, see the shopping basket for more detailed information Pneumatics catalog, online PDF, as of 2016-11-24, ©AVENTICS S.à r.l., subject to change

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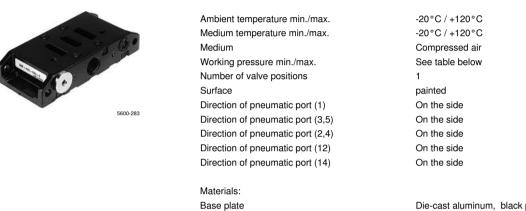


Series 563, 565, 567 Accessories

| Part No.   | Р  | R  | S | S1  | U    | X  | Y  | Z  | Weight<br>kg |  |  |
|------------|----|----|---|-----|------|----|----|----|--------------|--|--|
| 5644410000 | 56 | 11 | 2 | 3.5 | 21.5 | 40 | 36 | 20 | 0.39         |  |  |
| 5654410000 | 56 | 11 | 2 | 3.5 | 21.5 | 40 | 36 | 20 | 0.37         |  |  |

#### Single subbase, Series 563, 565, 567

#### ► thread connections on the side ► Compressed air connection output: G 1/4 - G 1 1/2



Die-cast aluminum, black painted

#### **Technical Remarks**

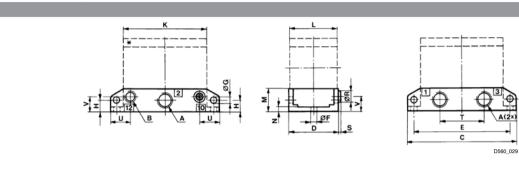
- The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!
- The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C.
- The oil content of compressed air must remain constant during the life cycle.
- Use only the approved oils from AVENTICS, see chapter "Technical information".

| Suitable for<br>Series |         |         | Compressed | Working<br>pressure<br>min./max. | Weight  | Fig. | Part No. |            |
|------------------------|---------|---------|------------|----------------------------------|---------|------|----------|------------|
|                        | Input   | Output  | Exhaust    | Pilot connec-<br>tion            |         |      |          |            |
|                        | [1]     | [2 / 4] | [3 / 5]    | [14]                             |         | [kg] |          |            |
| 563                    | G 1/4   | G 1/4   | G 1/4      | G 1/8                            | -1 / 30 | 0.13 | Fig. 1   | 5634420000 |
| 565                    | G 3/8   | G 3/8   | G 3/8      | G 1/8                            | -1 / 30 | 0.37 | Fig. 1   | 5644420000 |
| 505                    | G 1/2   | G 1/2   | G 1/2      | G 1/8                            | -1/30   | 0.32 | Fig. I   | 5654420000 |
| 567                    | G 3/4   | G 3/4   | G 3/4      | G 1/8                            | -1 / 30 | 1.1  |          | 5664420000 |
| 100                    | G 1     | G 1     | G 1        | G 1/8                            | -1 / 42 | 1    | Fig. 2   | 5674420000 |
| 2x 567                 | G 1 1/2 | G 1 1/2 | G 1 1/2    | G 1/4                            | -1 / 30 | 3.7  | Fig. 3   | 5684420000 |

Directional valves ► Pneumatically operated

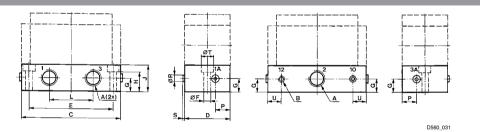
#### Series 563, 565, 567 Accessories

Fig. 1



| Part No.   | Α     | В     | С   | D    | E    | F      | G   | Н  | κ   | L  | М  | Ν |
|------------|-------|-------|-----|------|------|--------|-----|----|-----|----|----|---|
| 5634420000 | G 1/4 | G 1/8 | 96  | 44   | 85   | 5.3    | 5.1 | 10 | 73  | 42 | 20 | 4 |
| 5644420000 | G 3/8 | G 1/8 | 128 | 56   | 114  | 6.5    | 6.1 | 17 | 100 | 52 | 32 | 6 |
| 5654420000 | G 1/2 | G 1/8 | 128 | 56   | 114  | 6.5    | 6.1 | 17 | 100 | 52 | 32 | 6 |
|            |       |       |     |      |      |        | 1   |    | 1   | 1  | 1  | 1 |
| Part No.   | R     | S     | T   | U    | V    | Weight |     |    |     |    |    |   |
|            |       |       |     |      |      | kg     |     |    |     |    |    |   |
| 5634420000 | 10    | 2     | 39  | 17.5 | 13   | 0.13   |     |    |     |    |    |   |
| 5644420000 | 10    | 2     | 56  | 21.5 | 23.5 | 0.37   |     |    |     |    |    |   |
| 5654420000 | 10    | 2     | 56  | 21.5 | 23.5 | 0.32   |     |    |     |    |    |   |

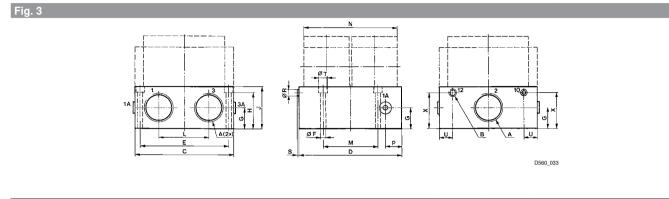
Fig. 2



| Part No.   | Α     | В     | С   | D            | E      | F  | G  | Н  | J  | L  | Р  | R  |
|------------|-------|-------|-----|--------------|--------|----|----|----|----|----|----|----|
| 5664420000 | G 3/4 | G 1/8 | 162 | 75           | 138    | 11 | 24 | 32 | 44 | 72 | 24 | 10 |
| 5674420000 | G 1   | G 1/8 | 162 | 75           | 138    | 11 | 24 | 32 | 44 | 72 | 24 | 10 |
| Part No.   | S     | Т     | U   | Weight<br>kg | t<br>J |    |    |    |    |    |    |    |
| 5664420000 | 2     | 20    | 22  | 1.1          |        |    |    |    |    |    |    |    |
| 5674420000 | 2     | 20    | 22  | 1            |        |    |    |    |    |    |    |    |



#### Series 563, 565, 567 Accessories



| Part No.   | Α       | В     | С   | D   | E   | F  | G            | Ξ  | J  | L  | М  | Ν   |
|------------|---------|-------|-----|-----|-----|----|--------------|----|----|----|----|-----|
| 5684420000 | G 1 1/2 | G 1/4 | 162 | 170 | 146 | 9  | 35           | 60 | 70 | 84 | 90 | 154 |
| Part No.   | Р       | R     | S   | Т   | U   | Х  | Weight<br>kg |    |    |    |    |     |
| 5684420000 | 27      | 10    | 2   | 14  | 22  | 60 | 3.7          |    |    |    |    |     |

#### Base plate, Series 563, 565

#### ► Compressed air connection output: G 1/4 - G 1/2 ► Can be assembled into blocks



| Ambient temperature min./max.     | -20 |
|-----------------------------------|-----|
| Medium temperature min./max.      | -20 |
| Medium                            | Co  |
| Working pressure min./max.        | -1  |
| Number of valve positions         | 1   |
| Surface                           | pai |
| Direction of pneumatic port (2,4) | Do  |
| Direction of pneumatic port (12)  | Do  |
| Direction of pneumatic port (14)  | Do  |
|                                   |     |
| Materials:                        |     |
| Base plate                        | Die |

-20°C / +120°C -20°C / +120°C Compressed air -1 bar / 30 bar 1 painted Down Down Down

Die-cast aluminum, black painted Acrylonitrile Butadiene Rubber

#### **Technical Remarks**

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

Seals

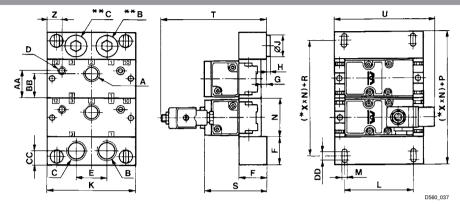
- The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C.
- The oil content of compressed air must remain constant during the life cycle.
- Use only the approved oils from AVENTICS, see chapter "Technical information".

| Suitable for<br>Series |       |         | Weight  | Part No.         |      |            |
|------------------------|-------|---------|---------|------------------|------|------------|
|                        | Input | Output  | Exhaust | Pilot connection |      |            |
|                        | [1]   | [2 / 4] | [3 / 5] | [14]             | [kg] |            |
| 563                    | -     | G 1/4   | -       | G 1/8            | 0.15 | 5634510000 |
| 565                    | G 3/4 | G 3/8   | G 3/4   | G 1/8            | 0.36 | 5644510000 |
| 505                    | -     | G 1/2   | -       | G 1/8            | 0.33 | 5654510000 |

Directional valves ► Pneumatically operated

#### Series 563, 565, 567 Accessories

Dimensions



\* N = number of subbases

\*\* Blanking plug

| Part No.   | Α     | В     | С     | D     | E   | F   | G    | Н    | J    | K    | L   | М            |
|------------|-------|-------|-------|-------|-----|-----|------|------|------|------|-----|--------------|
| 5634510000 | G 1/4 | G 3/8 | G 3/8 | G 1/8 | 30  | 25  | 5    | 3    | 17   | 96   | 74  | 6.5          |
| 5644510000 | G 3/8 | G 3/4 | G 3/4 | G 1/8 | 44  | 40  | 8    | 4.5  | 27   | 128  | 100 | 7            |
| 5654510000 | G 1/2 | G 3/4 | G 3/4 | G 1/8 | 44  | 40  | 8    | 4.5  | 27   | 128  | 100 | 7            |
| Part No.   | N     | Р     | R     | S     | Т   | U   | Z    | AA   | BB   | CC   | DD  | Weight<br>kg |
| 5634510000 | 44    | 50    | 25    | 68    | 119 | 114 | 17.5 | 28.5 | 28.5 | 12.5 | 12  | 0.15         |
| 5644510000 | 56    | 80    | 56    | 90    | 159 | 135 | 21.5 | 40   | 36   | 20   | 12  | 0.36         |
| 5654510000 | 56    | 80    | 56    | 90    | 159 | 135 | 21.5 | 40   | 36   | 20   | 12  | 0.33         |

### End plate kit, Series 563, 565

#### Can be assembled into blocks



Ambient temperature min./max. Medium temperature min./max. Medium Working pressure min./max. Surface Direction of pneumatic port (1) Direction of pneumatic port (3,5)

Materials: Housing Seals -20°C / +120°C -20°C / +120°C Compressed air -1 bar / 30 bar painted Down Down

Die-cast aluminum, black painted Acrylonitrile Butadiene Rubber

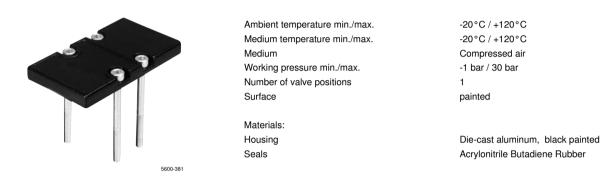
#### **Technical Remarks**

- 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 under 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, see chapter "Technical information".

#### Series 563, 565, 567 Accessories

| Suitable for<br>Series       |  | pressed air connection | Order quantity | Weight | Part No.   |  |  |  |  |  |  |
|------------------------------|--|------------------------|----------------|--------|------------|--|--|--|--|--|--|
|                              | Input  | Exhaust                | [pcs.]         |        |            |  |  |  |  |  |  |
|                              | [1]  | [3 / 5]                |                | [kg]   |            |  |  |  |  |  |  |
| 563                          | G 3/8  | G 3/8                  | 2              | 0.34   | 5634800000 |  |  |  |  |  |  |
| 565                          | G 3/4  | G 3/4                  | 2              | 1      | 5654800000 |  |  |  |  |  |  |
| Scope of delivery incl. seal | Scope of delivery incl. seal and mounting screws |                        |                |        |            |  |  |  |  |  |  |

#### Blanking plate, for series 563-565



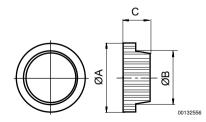
#### **Technical Remarks**

- 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 under 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, see chapter "Technical information".

| Suitable for                                     | - J  | Part No.   |
|--|------|------------|
| Series   |      |            |
|  | [kg] |            |
| 563  | 0.07 | 5634530000 |
| 565  | 0.11 | 5654530000 |
| Scope of delivery incl. seal and mounting screws |      |            |

#### Separator





The delivered product varies from that in the illustration. See the drawing for an exact description.

# 12 AVENTICS

Directional valves - Pneumatically operated

Series 563, 565, 567 Accessories

|   | Part No.   | Port  |          | Ту                                | ре         | ØA   | ØE   | C   | Ambient tempera-<br>ture<br>min./max. |  |
|---|------------|-------|----------|-----------------------------------|------------|------|------|-----|---------------------------------------|--|
| Γ | 5634810000 | G 1/4 |          | Į                                 | 563        | 14.6 | 12   | 2 6 | -20 / 120                             |  |
|   | 5654810000 | G 1/2 |          | Į                                 | 565        | 22.9 | 18.9 | 8 8 | -20 / 120                             |  |
|   | Part No.   |       | Material | Material<br>Seal                  | Weig<br>[k |      |      |     |                                       |  |
|   | 5634810000 |       | Brass    | Acrylonitrile Butadiene<br>Rubber | 0.0        | )4   |      |     |                                       |  |
|   | 5654810000 |       | Brass    | Acrylonitrile Butadiene<br>Rubber | 0.0        | 45   |      |     |                                       |  |

## Silencers, Series SI1

Sintered bronze



P100\_060

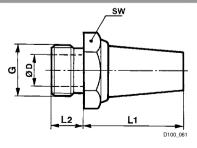
Working pressure min./max. Ambient temperature min./max. Medium

Materials: Silencers Thread 0 bar / 10 bar -25°C / +80°C Compressed air

Sintered bronze Brass

| Compressed air con-<br>nection | Sound pressure level | Qn      | Order quantity | Weight | Part No.   |
|--------------------------------|----------------------|---------|----------------|--------|------------|
|                                | [dB]                 | [l/min] | [piece]        | [kg]   |            |
| G 1/4                          | 79                   | 2900    | 10             | 0.02   | 1827000001 |
| G 3/8                          | 84                   | 5900    | 5              | 0.05   | 1827000002 |
| G 1/2                          | 90                   | 7100    | 2              | 0.08   | 1827000003 |
| G 1/4                          | -                    | -       | 10             | 0.013  | R412004817 |

Dimensions





#### Series 563, 565, 567 Accessories

| Part No.               | Port G   | SW | ØD   | L1   | L2  |  |  |  |  |  |  |  |
|------------------------|--|----|------|------|-----|--|--|--|--|--|--|--|
| 1827000001             | G 1/4  | 17 | 8.5  | 25   | 8   |  |  |  |  |  |  |  |
| 1827000002             | G 3/8  | 22 | 12   | 34   | 10  |  |  |  |  |  |  |  |
| 1827000003             | G 1/2  | 27 | 14.5 | 44   | 12  |  |  |  |  |  |  |  |
| R412004817             | G 1/4  | 16 | 8.5  | 18.7 | 7.6 |  |  |  |  |  |  |  |
| Sound pressure level n | Sound pressure level measured at 6 bar at 1 m distance |    |      |      |     |  |  |  |  |  |  |  |

Silencers, Series SI1

► Sintered bronze



P100\_037

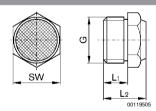
Working pressure min./max. Ambient temperature min./max. Medium

Materials: Silencers Thread 0 bar / 10 bar -25°C / +80°C Compressed air

Sintered bronze Brass

| air con-<br>nection | Sound pressure level | Qn      | Order quantity | Weight | Part No.   |
|---------------------|----------------------|---------|----------------|--------|------------|
|                     | [dB]                 | [l/min] | [piece]        | [kg]   |            |
| G 1/4               | 88                   | 900     | 10             | 0.01   | 1827000033 |
| G 3/8               | 90                   | 1750    | 5              | 0.016  | 1827000034 |
| G 1/2               | 85                   | 2000    | 2              | 0.035  | 1827000035 |

Dimensions



| Part No.               | Port G   | L1 | L2   | SW |  |  |  |  |  |  |  |  |
|------------------------|--|----|------|----|--|--|--|--|--|--|--|--|
| 1827000033             | G 1/4  | 8  | 13.5 | 17 |  |  |  |  |  |  |  |  |
| 1827000034             | G 3/8  | 10 | 17.5 | 22 |  |  |  |  |  |  |  |  |
| 1827000035             | G 1/2  | 12 | 19.5 | 27 |  |  |  |  |  |  |  |  |
| Sound pressure level n | Sound pressure level measured at 6 bar at 1 m distance |    |      |    |  |  |  |  |  |  |  |  |

AVENTICS GmbH Ulmer Straße 4 30880 Laatzen, GERMANY Phone +49 511 2136-0 Fax +49 511 2136-269 www.aventics.com info@aventics.com

## Find more contact information at www.aventics.com/contact

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process of wear and aging.

24-11-2016

An example configuration is depicted on the title page. The delivered product may thus vary from that in the illustration. Subject to change. @ AVENTICS S.à r.l.

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