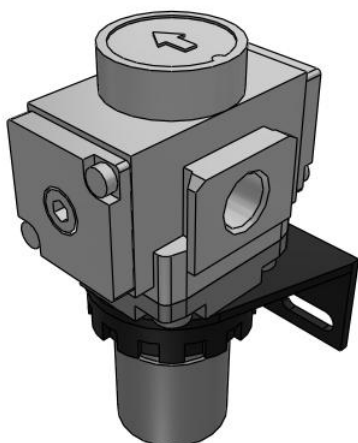
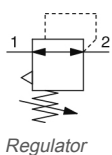
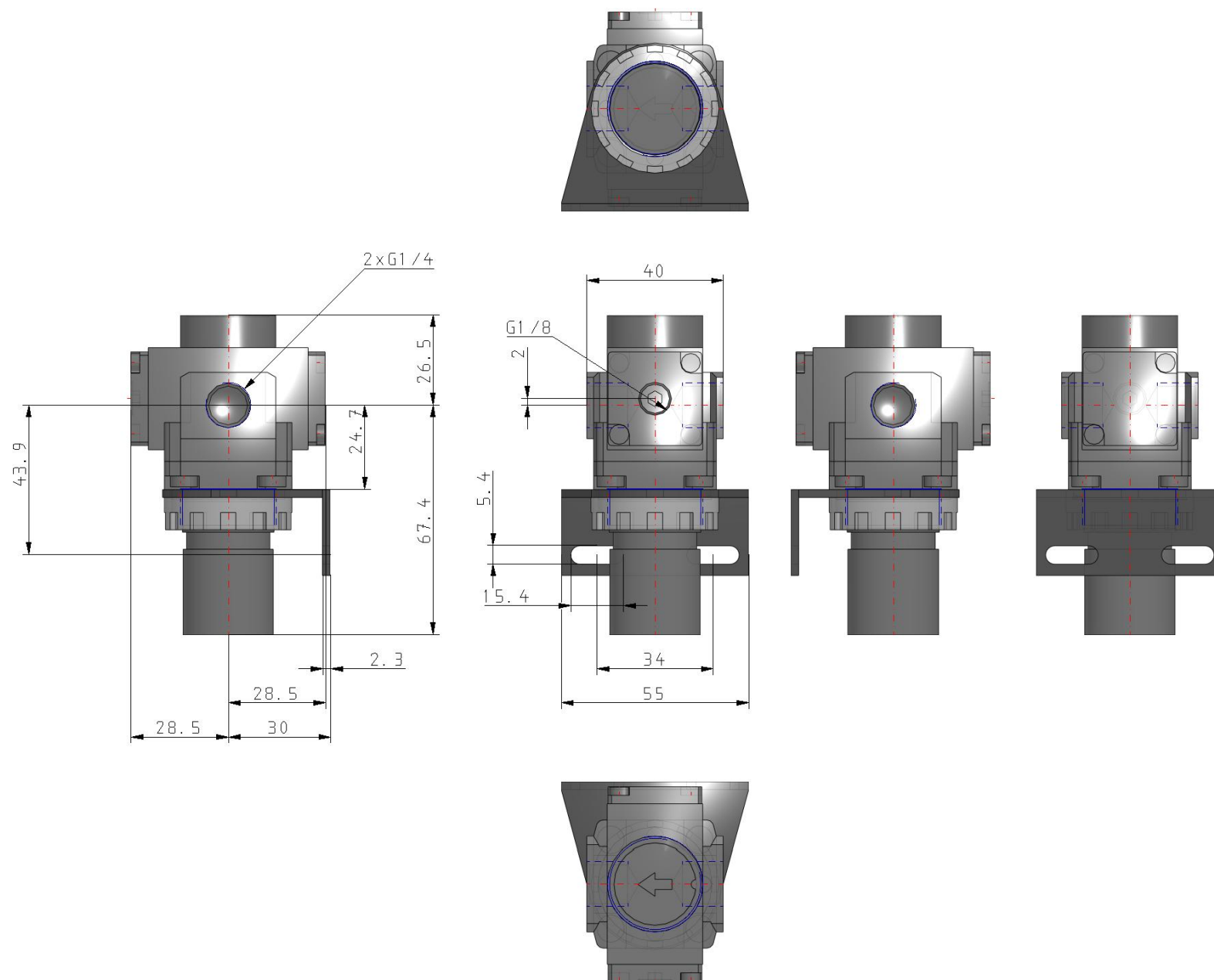




## AR20(\*)-B to AR60(\*)-B, Regulator & Regulator w/Backflow Function AR20K-F02B-R-B

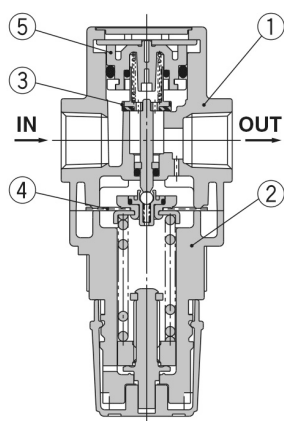


|                            |                                 |
|----------------------------|---------------------------------|
| Made to Order 1            | None                            |
| Body Size                  | 20                              |
| Backflow Function          | K (w/Backflow Function)         |
| Thread                     | F (G)                           |
| Port                       | 02 (1/4)                        |
| Option                     | B (With bracket)                |
| Semi-standard              | R (Flow Direction: Right->Left) |
| Made to Order 2            | None                            |
| -                          | Air                             |
| Maximum operating pressure | 1.0 MPa                         |
| Proof pressure             | 1.5 MPa                         |
| Weight                     | 0.200 Kg                        |



## Construction

### AR20(K)-B/AR25(K)-B



### Component Parts

| No. | Description | Material           | Model                  | Colour |
|-----|-------------|--------------------|------------------------|--------|
| 1   | Body        | Zinc die-cast      | AR10-A                 | White  |
|     |             | Aluminium die-cast | AR20(K)-B to AR60(K)-B |        |
| 2   | Bonnet      | Polyacetal         | AR10-A                 | White  |
|     |             |                    | AR20(K)-B to AR40(K)-B |        |
|     |             | Aluminium die-cast | AR50(K)-B/AR60(K)-B    |        |

### Replacement Parts

#### [AR10-A]

| No. | Description          | Material   | Part no.    |
|-----|----------------------|------------|-------------|
| 3   | Valve                | HNBR       | AR10P-090S  |
| 4   | Piston assembly      | Polyacetal | AR10P-150AS |
| 5   | Valve guide assembly | Polyacetal | 131329      |

#### [AR20(K)-B to AR60(K)-B]

| No. | Description                        | Material        | Part no.     |             |
|-----|------------------------------------|-----------------|--------------|-------------|
|     |                                    |                 | AR20(K)-B    | AR25(K)-B   |
| 3   | Valve                              | Brass, HNBR     | AR20P-410S   | AR25P-410S  |
| 4   | Diaphragm assembly                 | Weatherable NBR | AR20P-150AS  | AR25P-150AS |
| 5   | Valve guide assembly               | Polyacetal      | AR20P-050AS  | AR25P-050AS |
| 6   | Check valve assembly <sup>*1</sup> | —               | AR23KP-020AS |             |

<sup>\*1</sup> Check valve assembly is applicable for a regulator with backflow function (AR20K-B to AR60K-B) only.  
Assembly of a check valve cover, check valve body assembly and 2 mounting screws

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[IM\\_ARx\\_SMV43EN.pdf](#)

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[OM\\_AR-B\\_OMS0056EN.pdf](#)

[OM\\_ARxK-B\\_OMT0015EN.pdf](#)