

# Transition plate

- standard ISO 5599-1
- Frame size ISO 1 ▶ ISO 3 ISO 2 ▶ ISO 3
- type F
- Can be assembled into blocks
- Reversed pressure supply permissible



|                               |                     |
|-------------------------------|---------------------|
| Standards                     | ISO 5599-1          |
| Working pressure min./max.    | -0,95 ... 16 bar    |
| Ambient temperature min./max. | -15 ... 70 °C       |
| Medium temperature min./max.  | -15 ... 80 °C       |
| Medium                        | Compressed air      |
| Exhaust (3,5)                 | uncollected exhaust |
| Exhaust type                  | Ports separated     |
| Mounting screw                | hexagon head        |
| Weight                        | See table below     |

## Technical data

| Part No.   | Frame size    | Weight   | Fig.   |
|------------|---------------|----------|--------|
| 1825503166 | ISO 1 ▶ ISO 3 | 0,825 kg | Fig. 1 |
| 1825503165 | ISO 2 ▶ ISO 3 | 0,79 kg  | Fig. 2 |

## 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 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. Further information can be found in the "Technical information" document (available in the MediaCentre).

## Technical information

| Material   |                                |
|------------|--------------------------------|
| Housing    | Aluminum                       |
| Base plate | Aluminum                       |
| Seal       | Acrylonitrile butadiene rubber |

Dimensions

Fig. 1

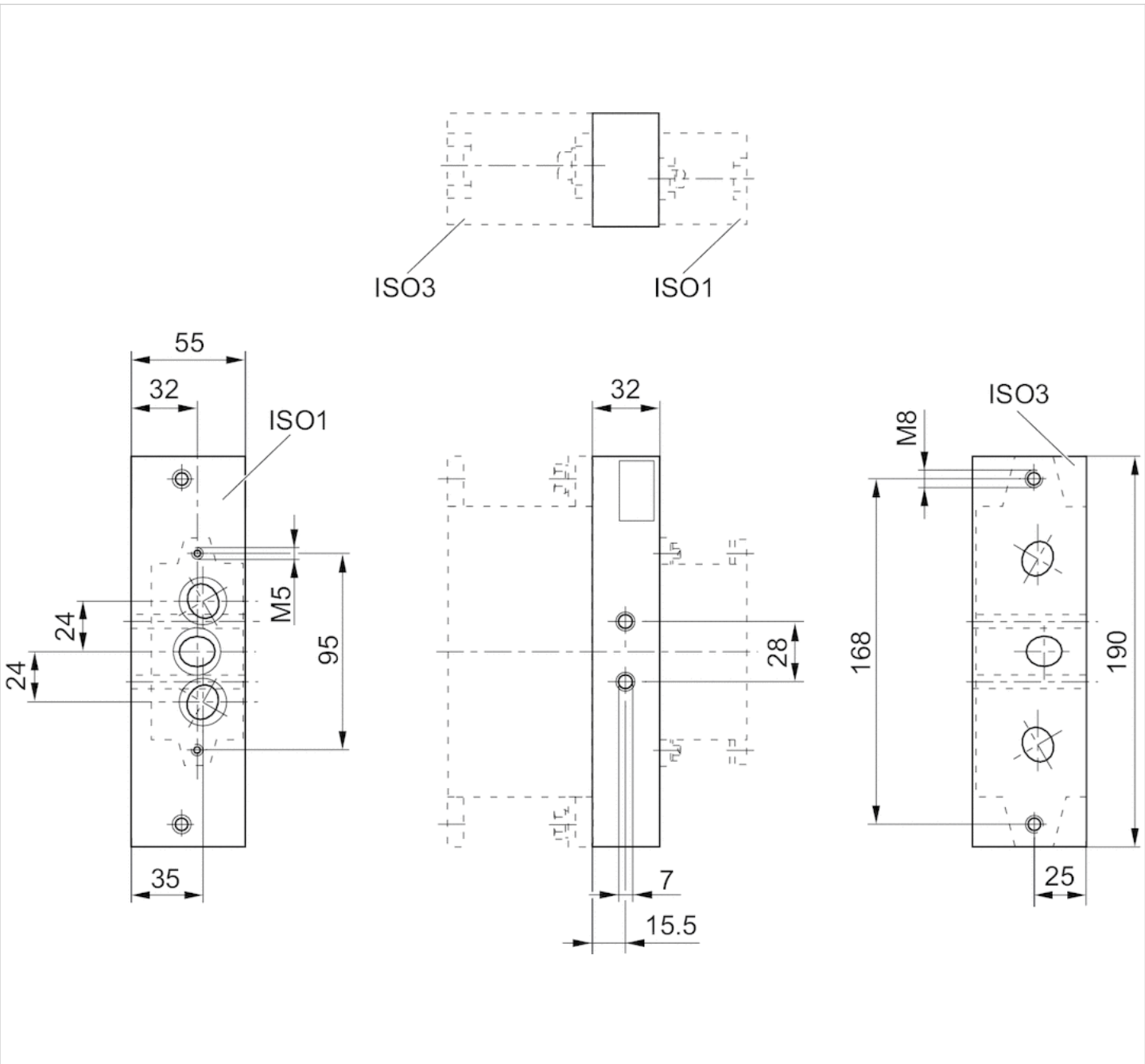
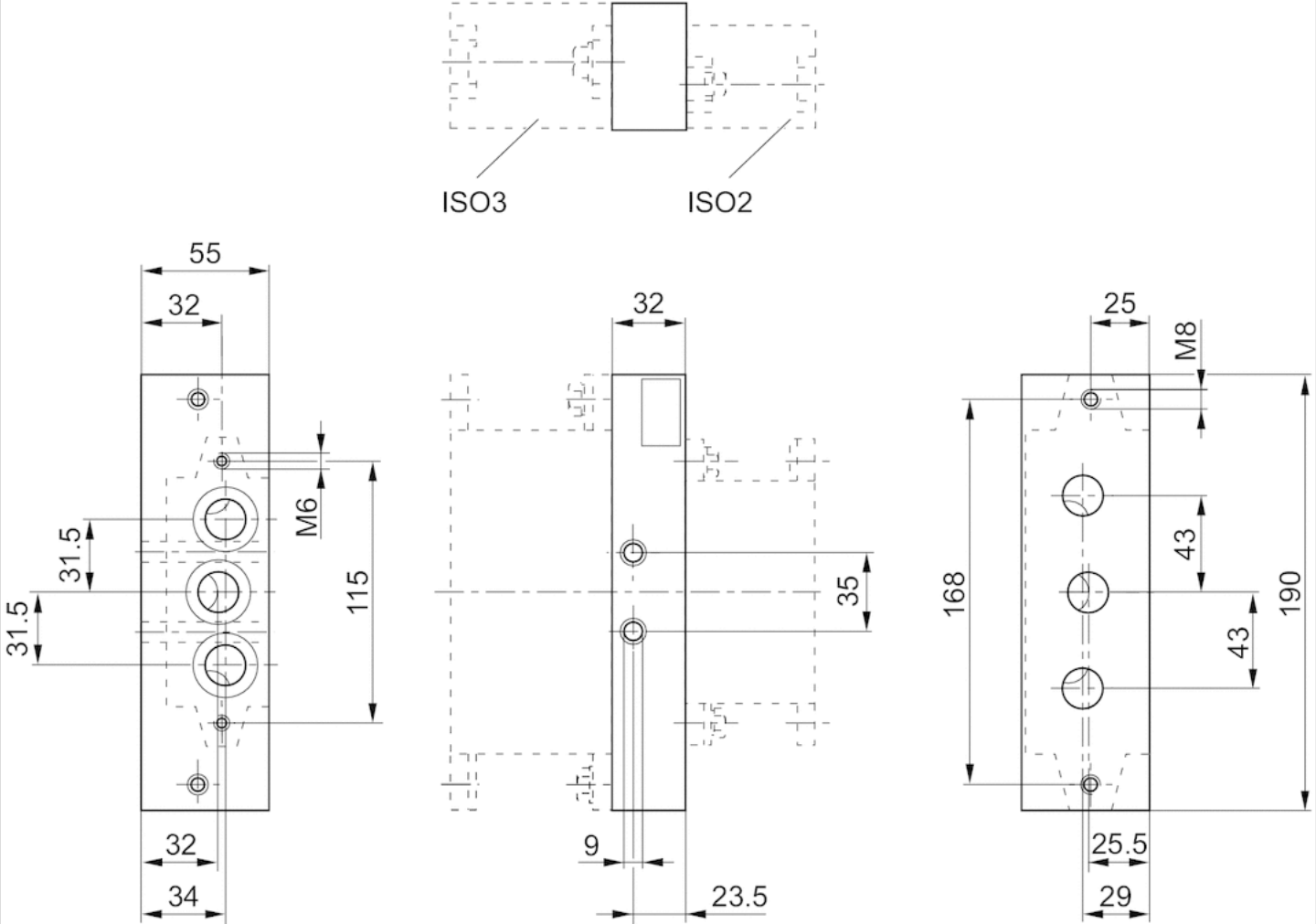


Fig. 2



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