

# Single subbase, thread connections on the side

- standard ISO 15407-1
- Frame size 18 mm
- Compressed air connection output G 1/8



Standards	ISO 15407-1
Working pressure min./max.	-0,95 ... 16 bar
Ambient temperature min./max.	-15 ... 70 °C
Medium temperature min./max.	-15 ... 70 °C
Medium	Compressed air
Direction of pneumatic port (1)	On the side
Direction of pneumatic port (3,5)	On the side
Direction of pneumatic port (2,4)	On the side
Direction of pneumatic port (12)	On the side
Direction of pneumatic port (14)	On the side
Exhaust (3,5)	With directional exhaust (3/5)
Weight	0,135 kg

## Technical data

Part No.	Compressed air connection Input [1]	Compressed air connection Output [2 / 4]
1825503890	G 1/8	G 1/8

Part No.	Compressed air connection Exhaust [3 / 5]	Compressed air connection Pilot connection [X]
1825503890	G 1/8	M5

Part No.	Compressed air connection Pilot control exhaust [R]
1825503890	M5

## 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.

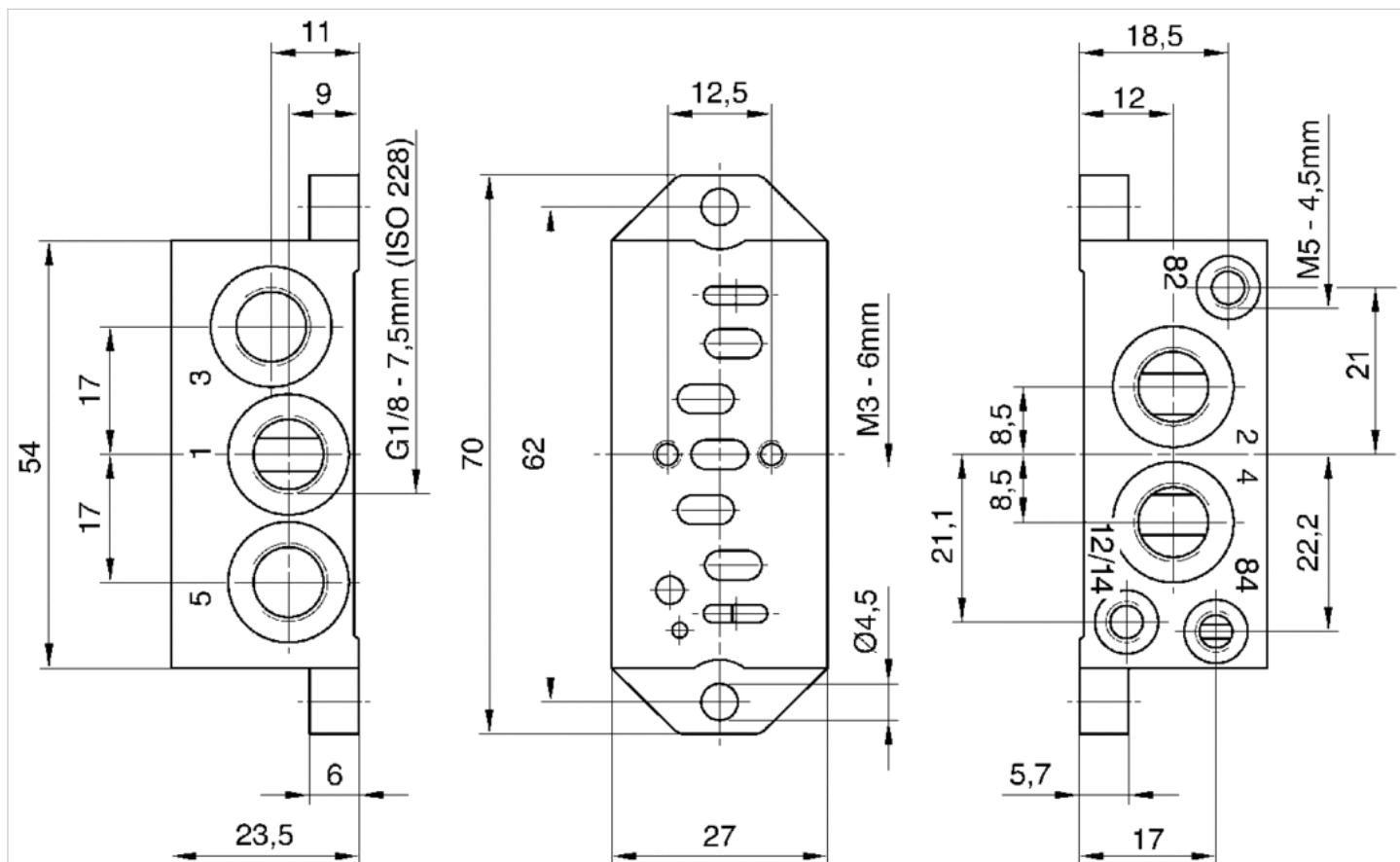
Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in the MediaCentre).

## Technical information

Material	
Base plate	Die cast zinc

## Dimensions

### Dimensions



Ports 82 and 84: pilot exhaust air  
Connection 12 and 14: external pilot