

## MANIFOLDS

For Industrial Applications

## SRR

### MANIFOLD FOR DISTRIBUTION OF INDUSTRIAL, NON CORROSIVE GASES

INDUSTRIAL  
GASES



These manifolds are designed to connect one or more bottles of gas to a single line.

Each inlet connection is equipped with:

- Manual shut-off valve
- Check-valve, to prevent any return of gas
- Bleeding valve, to clean the circuit before operating.

Each manifold provides two outlet connections, one on each side, for the full flexibility of the installation.

### MATERIALS

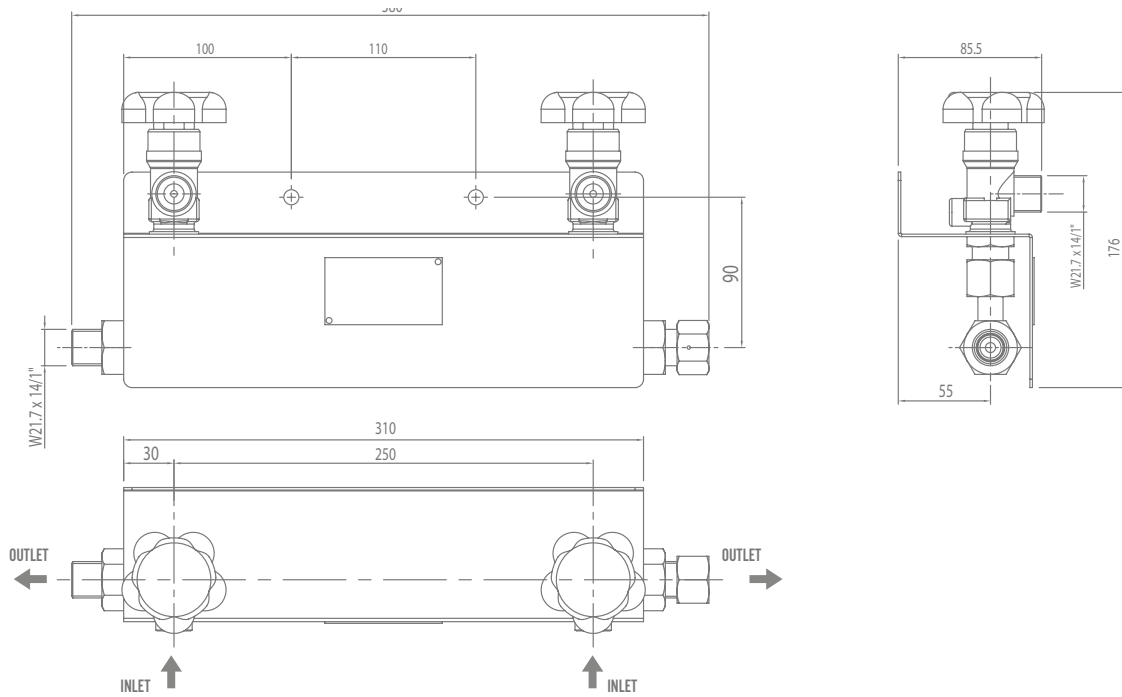
|              |   |
|--------------|---|
| <b>Body</b>  | Made of chrome-plated brass or polished Brass |
|              | Cleaned and degreased for oxygen service      |
| <b>Panel</b> | Anodised aluminium for wall mounting          |
| <b>Knobs</b> | Plastic                                       |

### TECHNICAL DATA

|   | Inert gases and oxygen                  | Inert gases and oxygen               |
|---|---|--------------------------------------|
| <b>Working pressure</b>                 | Max. 250 bar                            |                                      |
| <b>Inlet/outlet connections</b>         | Threaded W21.7 x 1/14" male, right-hand | Threaded W20 x 1/14" male, left-hand |
| <b>Supplementary outlet connections</b> | Plugged by female cup                   |                                      |

### SPECIFICATION

|                                 | H2-flammable gases       | O2-inert gases         | NH3-ammonia    |
|---------------------------------|--------------------------|------------------------|----------------|
| <b>Inlet port / Outlet port</b> | W20 x 1/14"              | W21.7 x 1/14"          | W30 x 1/14" LH |
| <b>Weight</b>                   | 2,1 kg for single bottle | 4,2 kg for two bottles |                |
| <b>Temperature range</b>        | -20°C to + 110°C         |                        | -40°C/+65°C    |



## BRASSMANIFOLD FOR INDUSTRIAL APPLICATIONS

| NR. OF BOTTLES | Gas                    | Brass               | CODE     |
|----------------|------------------------|---------------------|----------|
|                |                        | Chrome plated brass |          |
| 1 bottle       | Inert gases and oxygen | SRR01001            | SRC01001 |
| 2 bottle       |                        | SRR01002            | SRC01002 |
| 3 bottle       |                        | SRR01003            | SRC01003 |
| 4 bottle       |                        | SRR01004            | SRC01004 |
| 5 bottle       |                        | SRR01005            | SRC01005 |
| 1 bottle       | Flamable gases         | SRR07001            |          |
| 2 bottle       |                        | SRR07002            |          |
| 3 bottle       |                        | SRR07003            |          |
| 4 bottle       |                        | SRR07004            |          |
| 5 bottle       |                        | SRR07005            |          |

## SPECIAL MANIFOLD FOR GAS ACETYLENE

| NR. OF BOTTLES | CONNECTIONS                         | CODE     |
|----------------|-------------------------------------|----------|
| 1 bottle       | 7F-UNI 11444 fem. 5/8"<br>left-hand | SRB06001 |
| 2 bottle       |                                     | SRB06002 |
| 3 bottle       |                                     | SRB06003 |
| 4 bottle       |                                     | SRB06004 |
| 5 bottle       |                                     | SRB06005 |

## SPECIAL MANIFOLD MADE OF STAINLESS STEEL, FOR GAS AMMONIA

| NR. OF BOTTLES | CONNECTIONS                         | CODE     |
|----------------|-------------------------------------|----------|
| 1 bottle       | 3-UNI 11444 male<br>W30mm left-hand | SRX04001 |
| 2 bottle       |                                     | SRX04002 |
| 3 bottle       |                                     | SRX04003 |
| 4 bottle       |                                     | SRX04004 |
| 5 bottle       |                                     | SRX04005 |