

## Series NU2

- Straight fitting
- External thread
- External thread
- G 1/8 G 1/4 G 3/8 G 1/2 G 3/4 G 1
- plug-in with tube nut
- Ø 4 Ø 6 Ø 8 Ø 10 Ø 13 Ø 18
- NU2-S-RPN



Working pressure min./max.

-0,95 ... 10 bar

Ambient temperature min./max.

-10 ... 60 °C

fine thread

External thread

Weight per piece

See table below

### Technical data

| Part No.   | Port G | Port D | Delivery unit | Weight per piece |
|------------|--------|--------|---------------|------------------|
| 1823391045 | G 1/8  | Ø 4    | 10 piece      | 0,012 kg         |
| 1823391046 | G 1/8  | Ø 6    | 10 piece      | 0,014 kg         |
| 1823391053 | G 1/4  | Ø 4    | 10 piece      | 0,013 kg         |
| 1823391054 | G 1/4  | Ø 6    | 10 piece      | 0,015 kg         |
| 1823391055 | G 1/4  | Ø 8    | 5 piece       | 0,024 kg         |
| 1823391290 | G 1/4  | Ø 10   | 5 piece       | 0,03 kg          |
| 1823391059 | G 3/8  | Ø 6    | 5 piece       | 0,016 kg         |
| 1823391063 | G 3/8  | Ø 8    | 5 piece       | 0,024 kg         |
| 1823391291 | G 3/8  | Ø 10   | 5 piece       | 0,035 kg         |
| 1823391249 | G 3/8  | Ø 13   | 5 piece       | 0,047 kg         |
| 1823391250 | G 1/2  | Ø 6    | 5 piece       | 0,023 kg         |
| 1823391251 | G 1/2  | Ø 8    | 5 piece       | 0,028 kg         |
| 1823391292 | G 1/2  | Ø 10   | 5 piece       | 0,038 kg         |
| 1823391252 | G 1/2  | Ø 13   | 5 piece       | 0,049 kg         |
| 1823391805 | G 3/4  | Ø 18   | 1 piece       | 0,114 kg         |
| 1823391806 | G 1    | Ø 18   | 1 piece       | 0,13 kg          |

### Technical information

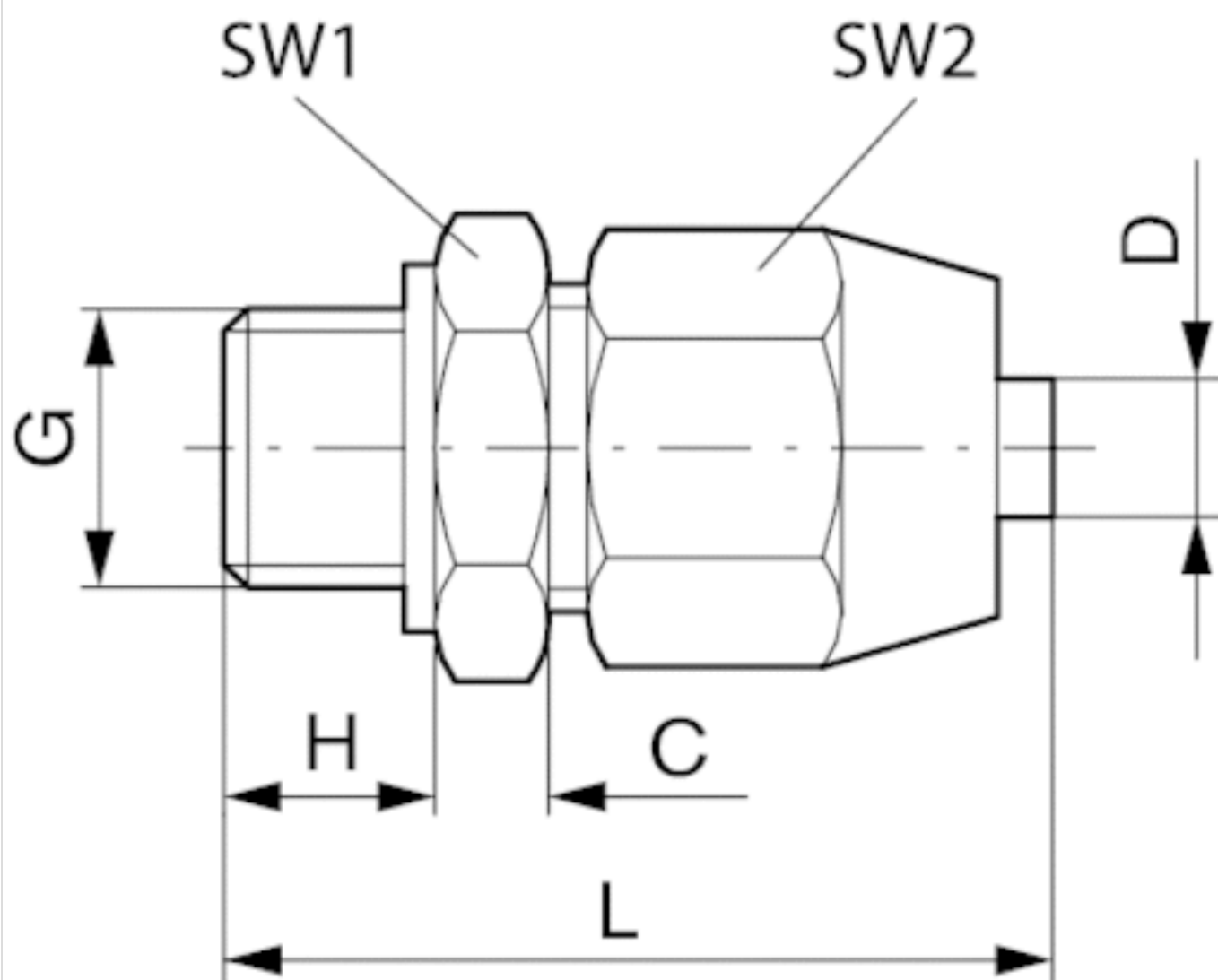
For further information about assembling and tolerances of adaptable tubing can be found in the "Technical information" document (available in the MediaCentre).

## Technical information

| Material |                    |
|----------|--------------------|
| Housing  | Aluminum, anodized |
| Seal     | Polyvinyl chloride |

## Dimensions

### Dimensions



## Dimensions

| Part No.   | Port D | Port G | C  | H   | L    | SW1 | SW2 |
|------------|--------|--------|----|-----|------|-----|-----|
| 1823391045 | Ø 4    | G 1/8  | 5  | 6.5 | 30.5 | 17  | 17  |
| 1823391046 | Ø 6    | G 1/8  | 6  | 6.5 | 32.5 | 17  | 19  |
| 1823391053 | Ø 4    | G 1/4  | 5  | 9   | 33   | 17  | 17  |
| 1823391054 | Ø 6    | G 1/4  | 6  | 9   | 35   | 17  | 19  |
| 1823391055 | Ø 8    | G 1/4  | 6  | 9   | 38   | 22  | 22  |
| 1823391290 | Ø 10   | G 1/4  | 6  | 9   | 38.5 | 22  | 24  |
| 1823391059 | Ø 6    | G 3/8  | 5  | 9   | 35   | 19  | 19  |
| 1823391063 | Ø 8    | G 3/8  | 6  | 9   | 38   | 22  | 22  |
| 1823391291 | Ø 10   | G 3/8  | 6  | 9   | 38.5 | 22  | 24  |
| 1823391249 | Ø 13   | G 3/8  | 7  | 9   | 41   | 27  | 30  |
| 1823391250 | Ø 6    | G 1/2  | 6  | 11  | 37.5 | 24  | 19  |
| 1823391251 | Ø 8    | G 1/2  | 6  | 11  | 40   | 24  | 22  |
| 1823391292 | Ø 10   | G 1/2  | 6  | 11  | 40.5 | 24  | 24  |
| 1823391252 | Ø 13   | G 1/2  | 7  | 11  | 43   | 27  | 30  |
| 1823391805 | Ø 18   | G 3/4  | 8  | 14  | 55   | 36  | 41  |
| 1823391806 | Ø 18   | G 1    | 10 | 16  | 59   | 41  | 41  |

1) without sealing ring

Connection D = inside diameter of the tubing to be used

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2021-08



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