

## 24 Series Push-on Tube fittings

- Port size: Ø 4/2,5 ... 15/12,5 mm (OD/ID tube)
- Neat, compact design
- Precision machined for complete reliability
- Corrosion resistant
- Unique barb shape ensures good grip on tube even if fitting is tightened by hand
- Ideal for use in confined spaces where tight bend radii are required



### Technical features

#### Medium:

Compressed air

#### Operating pressure:

15 bar (218 psi) maximum

#### Thread sizes:

M5, 1/8", 1/4", 3/8" or 1/2"

#### Tube sizes:

4/2,5 mm, 5/3 mm, 6/4 mm, 8/6 mm, 10/8 mm, 12/10 mm, 15/12,5 mm OD/ID

#### Tube types:

PUR or PA extra flexibility

#### Ambient/Media temperature:

-20°C ... +80°C (-4 ... +176°F)

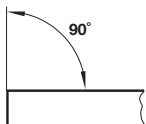
#### Materials:

Nut and body: Nickel plated brass  
'O' ring: NBR 70

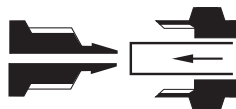
Sealing washer: PA 66

All raw materials & manufacturing processes are Silicon Free

### Method of assembly



1. Ensure that the end of the tube is cut square and is free from burrs.



2. Place the knurled nut over the tube.

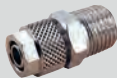
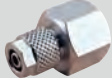


3. Push the tube over the barbed end of the fitting up to the tube stop.



4. Screw the knurled nut onto the fitting until finger tight. The hexagon on the nut is to aid release.

## Straight adaptors and connectors

|                                                                                                                                        |                                                                                                                                                      |                                                                                                                                          |                                                                                                                                        |                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <p>Straight male adaptor<br/>24125</p>  <p>Page 3</p> | <p>Straight male adaptor with<br/>seal<br/>24225</p>  <p>Page 3</p> | <p>Straight female adaptor<br/>24226</p>  <p>Page 3</p> | <p>Straight male adaptor<br/>24020</p>  <p>Page 3</p> | <p>Bulkhead connector<br/>24029</p>  <p>Page 3</p> |
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## Elbow adaptors and connectors

|                                                                                                                                     |                                                                                                                                       |                                                                                                                                                     |                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <p>Elbow male adaptor<br/>24145</p>  <p>Page 4</p> | <p>Elbow female adaptor<br/>24246</p>  <p>Page 4</p> | <p>Swivel elbow adaptor<br/>with seal<br/>24247</p>  <p>Page 4</p> | <p>Elbow connector<br/>24040</p>  <p>Page 4</p> |
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## Tee connectors and adaptors

|                                                                                                                                   |                                                                                                                                |                                                                                                                                        |                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <p>Tee male adaptor<br/>24165</p>  <p>Page 4</p> | <p>Tee connector<br/>24060</p>  <p>Page 5</p> | <p>Side tee male adaptor<br/>24175</p>  <p>Page 4</p> | <p>Equal cross connector<br/>24090</p>  <p>Page 5</p> |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|

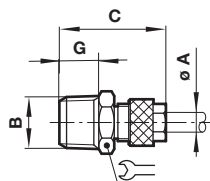
## Elbow banjo assembly

|                                                                                                                                                                       |                                                                                                                                                    |                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Banjo flow regulator with seals<br/>Regulating out<br/>24K51</p>  <p>Page 6</p> | <p>Elbow banjo assembly with seals<br/>24A51</p>  <p>Page 5</p> | <p>Tee elbow banjo assembly with seals<br/>24A71</p>  <p>Page 5</p> |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|

## Accessories

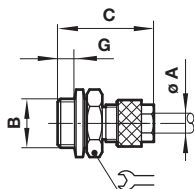
|                                                                                                                                 |                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <p>Tubing nut<br/>24001</p>  <p>Page 6</p> | <p>Plug<br/>24005</p>  <p>Page 6</p> |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|

## Straight male adaptor 24125



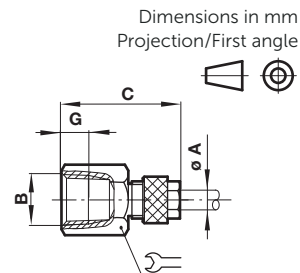
| Ø A<br>O/D / I/D tube | B    | C    | G    |    | Model     |
|-----------------------|------|------|------|----|-----------|
| 4/2.7                 | R1/8 | 23,5 | 7,5  | 12 | 241250418 |
| 5/3                   | R1/8 | 23   | 7,5  | 12 | 241250518 |
| 6/4                   | R1/8 | 25,6 | 7,5  | 12 | 241250618 |
| 6/4                   | R1/4 | 29,6 | 11   | 14 | 241250628 |
| 6/4                   | R3/8 | 30   | 11,5 | 17 | 241250638 |
| 8/6                   | R1/8 | 26,9 | 7,5  | 14 | 241250818 |
| 8/6                   | R1/4 | 30,9 | 11   | 14 | 241250828 |
| 8/6                   | R3/8 | 31,4 | 11,5 | 17 | 241250838 |
| 8/6                   | R1/2 | 34   | 14   | 22 | 241250848 |
| 10/8                  | R1/8 | 29   | 7,5  | 14 | 241251018 |
| 10/8                  | R1/4 | 33   | 11   | 14 | 241251028 |
| 10/8                  | R3/8 | 33,5 | 11,5 | 17 | 241251038 |
| 10/8                  | R1/2 | 36,5 | 14   | 22 | 241251048 |
| 12/10                 | R3/8 | 35   | 11,5 | 17 | 241251238 |
| 12/10                 | R1/2 | 38   | 14   | 22 | 241251248 |
| 15/12.5               | R1/2 | 40   | 14   | 22 | 241251548 |

## Straight male adaptor with seal 24225



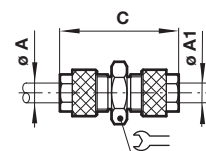
| Ø A<br>O/D / I/D tube | B    | C    | G   |    | Model     |
|-----------------------|------|------|-----|----|-----------|
| 4/2.7                 | M5   | 20,5 | 3,6 | 8  | 242250405 |
| 4/2.7                 | G1/8 | 23   | 5,4 | 13 | 242250418 |
| 5/3                   | M5   | 23,1 | 3,6 | 8  | 242250505 |
| 5/3                   | G1/8 | 25,1 | 5,4 | 13 | 242250518 |
| 6/4                   | M5   | 23,1 | 3,6 | 8  | 242250605 |
| 6/4                   | G1/8 | 25,1 | 5,4 | 13 | 242250618 |
| 6/4                   | G1/4 | 28,1 | 7,1 | 16 | 242250628 |
| 6/4                   | G3/8 | 29,1 | 8,1 | 19 | 242250638 |
| 6/4                   | G1/2 | 32   | 9,6 | 24 | 242250648 |
| 6/8                   | G1/8 | 26,4 | 5,4 | 14 | 242250818 |
| 8/6                   | G1/4 | 29,4 | 7,1 | 16 | 242250828 |
| 8/6                   | G3/8 | 30,4 | 8,1 | 19 | 242250838 |
| 8/6                   | G1/2 | 32   | 9,6 | 24 | 242250848 |
| 10/8                  | G1/8 | 28,5 | 5,4 | 14 | 242251018 |
| 10/8                  | G1/4 | 31,5 | 7,1 | 16 | 242251028 |
| 10/8                  | G3/8 | 32,5 | 8,1 | 19 | 242251038 |
| 10/8                  | G1/2 | 34,5 | 9,6 | 24 | 242251048 |
| 12/10                 | G3/8 | 34   | 8,1 | 19 | 242251238 |
| 12/10                 | G1/2 | 36   | 9,6 | 24 | 242251248 |
| 15/12.5               | G1/2 | 38   | 9,6 | 24 | 242251548 |

## Straight female adaptor 24226



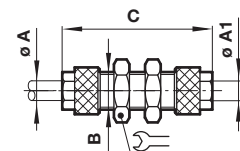
| Ø A<br>O/D / I/D tube | B    | C    | G    |    | Model     |
|-----------------------|------|------|------|----|-----------|
| 6/4                   | G1/8 | 23,3 | 8,5  | 14 | 242260618 |
| 6/4                   | G1/4 | 27   | 11   | 17 | 242260628 |
| 6/4                   | G3/8 | 28   | 11,5 | 22 | 242260638 |
| 8/6                   | G1/8 | 24,7 | 8    | 14 | 242260818 |
| 8/6                   | G1/4 | 28,7 | 11   | 17 | 242260828 |
| 8/6                   | G3/8 | 29,2 | 11,5 | 22 | 242260838 |
| 8/6                   | G1/2 | 33   | 15,5 | 24 | 242260848 |
| 10/8                  | G1/4 | 30,5 | 11   | 17 | 242261028 |
| 10/8                  | G3/8 | 31   | 11,5 | 22 | 242261038 |
| 10/8                  | G1/2 | 34,5 | 15,5 | 24 | 242261048 |

## Straight male adaptor 24202



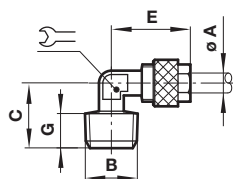
| Ø A<br>O/D / I/D tube | Ø A1<br>O/D / I/D tube | C    |    | Model     |
|-----------------------|------------------------|------|----|-----------|
| 4/2.7                 | 4/2.7                  | 27,5 | 8  | 240200400 |
| 5/3                   | 5/3                    | 31,7 | 8  | 240200500 |
| 6/4                   | 5/3                    | 32,2 | 12 | 240200605 |
| 6/4                   | 6/4                    | 32,2 | 12 | 240200600 |
| 8/6                   | 6/4                    | 33,5 | 12 | 240200806 |
| 8/6                   | 8/6                    | 34,8 | 12 | 240200800 |
| 10/8                  | 6/4                    | 35,6 | 14 | 240201000 |
| 12/10                 | 12/10                  | 43   | 17 | 240201200 |
| 15/12.5               | 15/12.5                | 47   | 22 | 240201500 |

## Bulkhead connector 24029



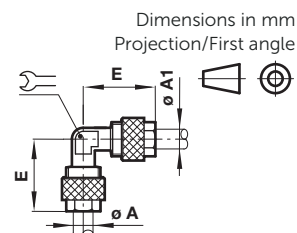
| Ø A<br>O/D / I/D tube | Ø A1<br>O/D / I/D tube | B       | C    |    | Model     |
|-----------------------|------------------------|---------|------|----|-----------|
| 4/2.7                 | 4/2.7                  | M6x0.5  | 35   | 10 | 240290400 |
| 5/3                   | 5/3                    | M7x0.75 | 35   | 10 | 240290500 |
| 6/4                   | 5/3                    | M10x1   | 45,5 | 14 | 240290600 |
| 6/4                   | 6/4                    | M10x1   | 45,5 | 14 | 240290806 |
| 8/6                   | 8/6                    | M12x1   | 48,4 | 17 | 240290800 |
| 10/8                  | 10/8                   | M14x1   | 52   | 17 | 240291000 |
| 12/10                 | 12/10                  | M16x1   | 57   | 19 | 240291200 |
| 15/12.5               | 15/12.5                | M20x1   | 59   | 24 | 240291500 |

## Elbow male adaptor 24145



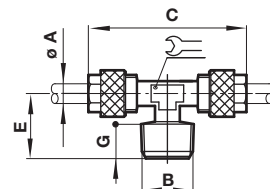
| Ø A<br>O/D / I/D tube | B    | C    | E    | G    |    | Model     |
|-----------------------|------|------|------|------|----|-----------|
| 4/2.7                 | R1/8 | 15   | 19,5 | 7,5  | 8  | 241450418 |
| 5/3                   | R1/8 | 15   | 19,5 | 7,5  | 8  | 241450518 |
| 6/4                   | R1/8 | 15   | 19,5 | 7,5  | 8  | 241450618 |
| 6/4                   | R1/4 | 19   | 20,6 | 11   | 8  | 241450628 |
| 6/4                   | R3/8 | 21   | 21   | 11,5 | 9  | 241450638 |
| 8/6                   | R1/8 | 16,5 | 19,9 | 7,5  | 9  | 241450818 |
| 8/6                   | R1/4 | 19   | 21,9 | 11   | 9  | 241450828 |
| 8/6                   | R3/8 | 21   | 23,4 | 11,5 | 9  | 241450838 |
| 8/6                   | R1/2 | 28   | 26   | 14   | 16 | 241450848 |
| 10/8                  | R1/8 | 18   | 25   | 7,5  | 11 | 241451018 |
| 10/8                  | R1/4 | 22   | 24   | 11   | 11 | 241451028 |
| 10/8                  | R3/8 | 22,5 | 25,5 | 12,5 | 11 | 241451038 |
| 10/8                  | R1/2 | 28   | 28   | 14   | 16 | 241451048 |
| 12/10                 | R3/8 | 22,5 | 27   | 11,5 | 13 | 241451238 |
| 12/10                 | R1/2 | 28   | 30   | 14   | 16 | 241451248 |
| 15/12.5               | R1/2 | 28   | 31,5 | 14   | 16 | 241451548 |

## Elbow connector 24040

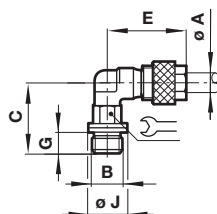


| Ø A<br>O/D / I/D tube | Ø A1<br>O/D / I/D tube | E    |    | Model     |
|-----------------------|------------------------|------|----|-----------|
| 4/2.7                 | 4/2.7                  | 20   | 8  | 240400400 |
| 5/3                   | 5/3                    | 20,6 | 8  | 240400500 |
| 6/4                   | 6/4                    | 20,6 | 8  | 240400600 |
| 8/6                   | 6/4                    | 21,9 | 9  | 240400806 |
| 8/6                   | 8/6                    | 21,9 | 9  | 240400800 |
| 10/8                  | 10/8                   | 25,5 | 11 | 240401000 |
| 12/10                 | 12/10                  | 27   | 13 | 240401200 |
| 15/12.5               | 15/12.5                | 33,5 | 16 | 240401500 |

## Tee male adaptor 24165



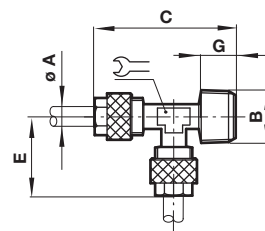
## Swivel elbow adaptor with seal 24247



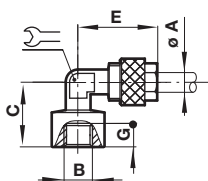
| Ø A<br>O/D / I/D tube | B    | C    | E    | G   | Ø J |    | Model     |
|-----------------------|------|------|------|-----|-----|----|-----------|
| 6/4                   | G1/8 | 22   | 20,6 | 5,4 | 14  | 13 | 242470418 |
| 6/4                   | G1/4 | 26   | 20,6 | 7,1 | 18  | 16 | 242470628 |
| 8/6                   | G1/8 | 21,6 | 21,6 | 5,4 | 14  | 13 | 242470818 |
| 8/6                   | G1/4 | 26,5 | 23,1 | 7,1 | 18  | 16 | 242470828 |
| 10/8                  | G1/4 | 27,5 | 24   | 7,1 | 18  | 16 | 242471028 |

| Ø A<br>O/D / I/D tube | B    | C    | E    | G    |    | Model     |
|-----------------------|------|------|------|------|----|-----------|
| 4/2.7                 | R1/8 | 37   | 15,5 | 7,5  | 8  | 241650418 |
| 5/3                   | R1/8 | 39   | 15,5 | 7,5  | 8  | 241650518 |
| 6/4                   | R1/8 | 39   | 15,5 | 7,5  | 8  | 241650618 |
| 6/4                   | R1/4 | 41,2 | 19   | 11   | 8  | 241650628 |
| 8/6                   | R1/8 | 39,8 | 16,5 | 7,5  | 9  | 241650818 |
| 8/6                   | R1/4 | 43,8 | 20,5 | 11   | 9  | 241650828 |
| 10/8                  | R1/8 | 48   | 19   | 7,5  | 11 | 241651018 |
| 10/8                  | R1/4 | 48   | 22   | 11   | 11 | 241651028 |
| 10/8                  | R3/8 | 0,5  | 51   | 11   | 22 | 241651038 |
| 12/10                 | R3/8 | 54   | 22,5 | 11,5 | 14 | 241651238 |
| 15/12.5               | R1/2 | 63   | 28   | 14   | 16 | 241651548 |

## Side tee male adaptor 24175



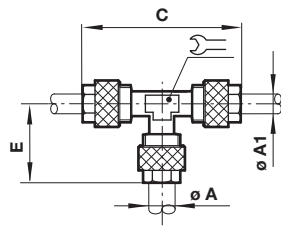
## Elbow female adaptor 24246



| Ø A<br>O/D / I/D tube | B    | C    | E    | G    |    | Model     |
|-----------------------|------|------|------|------|----|-----------|
| 5/3                   | G1/8 | 18   | 20,6 | 8,5  | 8  | 242460518 |
| 6/4                   | G1/8 | 18   | 20,6 | 8,5  | 8  | 242460618 |
| 6/4                   | G1/4 | 21   | 21   | 10,5 | 9  | 242460628 |
| 8/6                   | G1/8 | 19   | 21,9 | 8,5  | 9  | 242460818 |
| 8/6                   | G1/4 | 21   | 23,4 | 10,5 | 9  | 242460828 |
| 10/8                  | G1/4 | 22,5 | 25,5 | 10,5 | 11 | 242461028 |
| 10/8                  | G3/8 | 27   | 28   | 11,5 | 16 | 242461038 |

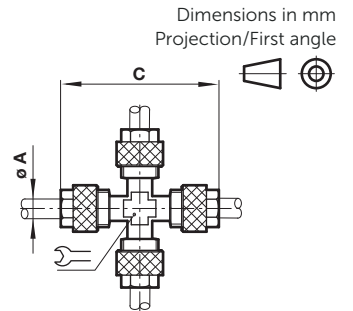
| Ø A<br>O/D / I/D tube | B    | C    | E    | G    |    | Model     |
|-----------------------|------|------|------|------|----|-----------|
| 5/3                   | R1/8 | 36,7 | 20,6 | 7,5  | 8  | 241750518 |
| 6/4                   | R1/8 | 36,7 | 20,6 | 7,5  | 8  | 241750618 |
| 6/4                   | R1/4 | 40,2 | 20,6 | 11   | 8  | 241750628 |
| 8/6                   | R1/8 | 38   | 21,9 | 7,5  | 9  | 241750818 |
| 8/6                   | R1/4 | 41,5 | 21,9 | 11   | 9  | 241750828 |
| 10/8                  | R1/8 | 40   | 25,5 | 7,5  | 11 | 241751018 |
| 10/8                  | R1/4 | 43   | 25,5 | 11   | 11 | 241751028 |
| 10/8                  | R3/8 | 44   | 25,5 | 11,5 | 11 | 241751038 |
| 12/10                 | R3/8 | 48,5 | 28   | 11,5 | 13 | 241751238 |

## Tee connector 24060



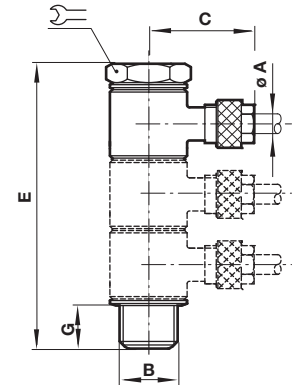
| Ø A<br>O/D / I/D tube | Ø A1    | C    | E    |    | Model     |
|-----------------------|---------|------|------|----|-----------|
| 4/2.7                 | 4/2.7   | 40   | 20,5 | 8  | 240600400 |
| 5/3                   | 5/3     | 41,2 | 20,6 | 8  | 240600500 |
| 6/4                   | 6/4     | 41,2 | 20,6 | 8  | 240600600 |
| 6/4                   | 8/6     | 43,8 | 20,6 | 9  | 240600806 |
| 8/6                   | 8/6     | 43,8 | 21,9 | 9  | 240600800 |
| 6/4                   | 10/8    | 51   | 20,6 | 11 | 240601006 |
| 8/6                   | 10/8    | 51   | 21,9 | 11 | 240601008 |
| 10/8                  | 10/8    | 51   | 25,5 | 11 | 240601000 |
| 12/10                 | 12/10   | 54   | 28   | 13 | 240601200 |
| 15/12.5               | 15/12.5 | 63   | 32,5 | 16 | 240601500 |

## Equal cross connector 24090

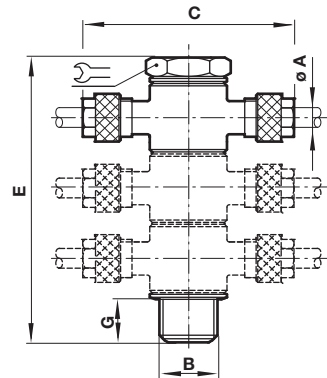


| Ø A<br>O/D / I/D tube | C    |    | Model     |
|-----------------------|------|----|-----------|
| 6/4                   | 41,6 | 8  | 240900600 |
| 8/6                   | 44,4 | 9  | 240900800 |
| 10/8                  | 49   | 11 | 240901000 |
| 12/10                 | 58   | 13 | 240901200 |

## Elbow banjo assembly with seals 24A51



## Tee elbow banjo assembly with seals 24A71

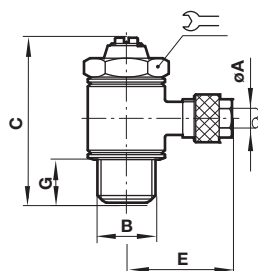


| Ø A<br>O/D / I/D tube | B    | C    | E    | G  | Version |        | Model     |
|-----------------------|------|------|------|----|---------|--------|-----------|
| 4/2,5                 | M5   | 43   | 22   | 4  | 8       | single | 24A710405 |
| 4/2,5                 | G1/8 | 43   | 28   | 6  | 14      | single | 24A710418 |
| 5/3                   | M5   | 43   | 22   | 4  | 8       | single | 24A710505 |
| 5/3                   | G1/8 | 46,6 | 28   | 6  | 14      | single | 24A710518 |
| 6/4                   | M5   | 43   | 22   | 4  | 8       | single | 24A710605 |
| 6/4                   | G1/8 | 15   | 28   | 6  | 14      | single | 24A710618 |
| 6/4                   | G1/4 | 17   | 32   | 8  | 17      | single | 24A710628 |
| 6/4                   | G3/8 | 20   | 36   | 9  | 19      | single | 24A710638 |
| 8/6                   | G1/8 | 49,4 | 28   | 6  | 14      | single | 24A710818 |
| 8/6                   | G1/4 | 55,2 | 32   | 8  | 17      | single | 24A710828 |
| 8/6                   | G3/8 | 55   | 36   | 9  | 19      | single | 24A710838 |
| 8/6                   | G1/2 | 61   | 42   | 10 | 24      | single | 24A710848 |
| 12/10                 | G3/8 | 63   | 36   | 9  | 19      | single | 24A711238 |
| 12/10                 | G1/2 | 70   | 42   | 10 | 24      | single | 24A711248 |
| 4/2,5                 | G1/8 | 43   | 44,5 | 6  | 14      | double | 24B710418 |
| 6/4                   | G1/4 | 50,6 | 50,5 | 8  | 17      | double | 24B710628 |
| 8/6                   | G1/4 | 55,2 | 50,5 | 8  | 17      | double | 24B710828 |
| 10/8                  | G1/4 | 59   | 50,5 | 8  | 17      | double | 24B711028 |
| 4/2,5                 | G1/8 | 43   | 61   | 6  | 14      | triple | 24C710418 |
| 6/4                   | G1/4 | 50,6 | 69   | 8  | 17      | triple | 24C710628 |
| 8/6                   | G1/4 | 55,2 | 69   | 8  | 17      | triple | 24C710828 |
| 10/8                  | G1/4 | 59   | 69   | 8  | 17      | triple | 24C711028 |

| Ø A<br>O/D / I/D tube | B    | C    | E    | G  | Version |        | Model     |
|-----------------------|------|------|------|----|---------|--------|-----------|
| 4/2,5                 | M5   | 21,5 | 22   | 4  | 8       | single | 24A510405 |
| 4/2,5                 | G1/8 | 22,5 | 28   | 6  | 14      | single | 24A510418 |
| 5/3                   | M5   | 22   | 22   | 4  | 8       | single | 24A510505 |
| 5/3                   | G1/8 | 22,5 | 28   | 6  | 14      | single | 24A510518 |
| 6/4                   | M5   | 22   | 22   | 4  | 8       | single | 24A510605 |
| 6/4                   | G1/8 | 23   | 28   | 6  | 14      | single | 24A510618 |
| 6/4                   | G1/4 | 25   | 32   | 8  | 17      | single | 24A510628 |
| 6/4                   | G3/8 | 27   | 36   | 9  | 19      | single | 24A510638 |
| 8/6                   | G1/8 | 24,5 | 28   | 6  | 14      | single | 24A510818 |
| 8/6                   | G1/4 | 26   | 32   | 8  | 17      | single | 24A510828 |
| 8/6                   | G3/8 | 27   | 36   | 9  | 19      | single | 24A510838 |
| 10/8                  | G1/4 | 27,5 | 32   | 8  | 17      | single | 24A511028 |
| 12/10                 | G3/8 | 31,5 | 36   | 9  | 19      | single | 24A511238 |
| 12/10                 | G1/2 | 35   | 42   | 10 | 24      | single | 24A511248 |
| 4/2,5                 | G1/8 | 22,5 | 44,5 | 6  | 14      | double | 24B510418 |
| 5/3                   | G1/8 | 22,5 | 44,5 | 6  | 14      | double | 24B510518 |
| 6/4                   | G1/8 | 23   | 44,5 | 6  | 14      | double | 24B510618 |
| 6/4                   | G1/4 | 25   | 50,5 | 8  | 17      | double | 24B510628 |
| 8/6                   | G1/4 | 26   | 50,5 | 8  | 17      | double | 24B510828 |
| 10/8                  | G1/4 | 27,5 | 50,5 | 8  | 17      | double | 24B511028 |
| 10/8                  | G1/2 | 34   | 68   | 10 | 24      | double | 24B511048 |
| 12/10                 | G3/8 | 31,5 | 58   | 9  | 19      | double | 24B511238 |
| 4/2,5                 | G1/8 | 22,5 | 61   | 6  | 14      | triple | 24C510418 |
| 6/4                   | G1/4 | 25   | 69   | 8  | 17      | triple | 24C510628 |
| 8/6                   | G1/4 | 26   | 69   | 8  | 17      | triple | 24C510828 |
| 10/8                  | G1/4 | 27,5 | 69   | 8  | 17      | triple | 24C511028 |

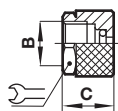
## Banjo flow regulator with seals Regulating out 24K51

Dimensions in mm  
Projection/First angle



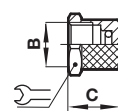
| Ø A<br>O/D / I/D tube | B    | C    | E    |  | Model     |
|-----------------------|------|------|------|-----------------------------------------------------------------------------------|-----------|
| 4/2,5                 | M5   | 24   | 21,5 | 8                                                                                 | 24K510405 |
| 4/2,5                 | G1/8 | 30,5 | 22,5 | 14                                                                                | 24K510418 |
| 6/4                   | M5   | 24   | 22   | 8                                                                                 | 24K510605 |
| 6/4                   | G1/8 | 30,5 | 23   | 14                                                                                | 24K510618 |
| 6/4                   | G1/4 | 35,5 | 25   | 17                                                                                | 24K510628 |
| 8/6                   | G1/8 | 30,5 | 24,5 | 14                                                                                | 24K510818 |
| 8/6                   | G1/4 | 35,5 | 26   | 17                                                                                | 24K510828 |
| 10/8                  | G1/4 | 35,5 | 27,5 | 17                                                                                | 24K511028 |

## Tubing nut 24001



| Ø A<br>O/D / I/D tube | C       | Ø K  |  | Model     |
|-----------------------|---------|------|-------------------------------------------------------------------------------------|-----------|
| 4/2,7                 | M6x0,5  | 9    | 7                                                                                   | 240010400 |
| 5/3                   | M7x0,75 | 11   | 8                                                                                   | 240010500 |
| 6/4                   | M10x1   | 11   | 10                                                                                  | 240010600 |
| 8/6                   | M12x1   | 11,5 | 12                                                                                  | 240010800 |
| 10/8                  | M14x1   | 13,5 | 14                                                                                  | 240011000 |
| 12/10                 | M16x1   | 15   | 15                                                                                  | 240011200 |

## Plug 24005



| Ø A<br>O/D / I/D tube | B       | C    |  | Model     |
|-----------------------|---------|------|---------------------------------------------------------------------------------------|-----------|
| 6/4                   | M10 x 1 | 11,5 | 12                                                                                    | 240050600 |
| 8/6                   | M12 x 1 | 13,5 | 14                                                                                    | 240050800 |

## Warning

These products are intended for use in industrial compressed air systems only. Do not use these products where pressures and temperatures can exceed those listed under »**Technical features/ data**«.

Before using these products with fluids other than those specified, for non-industrial applications, life-support systems or other applications not within published specifications, consult Norgren Ltd.

Through misuse, age, or malfunction, components used in fluid power systems can fail in various modes.

The system designer is warned to consider the failure modes of all component parts used in fluid power systems and to provide adequate safeguards to prevent personal injury or damage to equipment in the event of such failure.

System designers must provide a warning to end users in the system instructional manual if protection against a failure mode cannot be adequately provided.

System designers and end users are cautioned to review specific warnings found in instruction sheets packed and shipped with these products.