



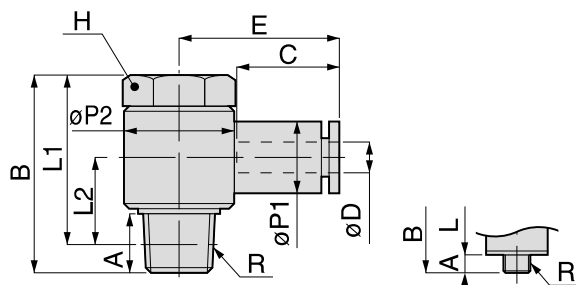
PH

## Single Banjo

RoHS compliant

OP.  
P.7543D  
CAD

CAD



Metric thread type

Unit : mm

| Model code  | Tube O.D.<br>øD | R        | A       | B    | L1          | L2        | øP1  | øP2  | Tube end<br>C | E    | Hex.<br>H | Orifice bore<br>(ømm) | Weight<br>(g) | CAD<br>file name |
|-------------|-----------------|----------|---------|------|-------------|-----------|------|------|---------------|------|-----------|-----------------------|---------------|------------------|
| PH4-M5 ④    | 4               | M5 × 0.8 | 3 [3.2] | 17.2 | 14.2 [14]   | 6.2 [6]   | 10   | 9.8  | 14.9          | 21.2 | 8         | 1.8                   | 7.5           | PH4-M5[C]        |
| PH4-M6 ④    |                 | M6 × 1   | 3.9 [4] | 18.2 | 14.3 [14.2] | 6.3 [6.2] |      |      |               |      |           |                       |               |                  |
| PH4-01 ④    |                 | R1/8     | 8       | 27   | 23          | 12        |      |      |               |      |           |                       |               |                  |
| PH6-M5 ④    | 6               | M5 × 0.8 | 3 [3.2] | 17.2 | 14.2 [14]   | 7.4 [7.2] | 12.5 | 9.8  | 17            | 23.1 | 8         | 1.8                   | 8.3           | PH6-M5[C]        |
| PH6-M6 ④    |                 | M6 × 1   | 3.9 [4] | 18.2 | 14.3 [14.2] | 7.5 [7.4] |      |      |               |      |           |                       |               |                  |
| PH6-01 ④    |                 | R1/8     | 8       | 27   | 23          | 12        |      |      |               |      |           |                       |               |                  |
| PH6-02 ④    |                 | R1/4     | 11      | 31.5 | 25.5        | 13.5      |      | 19.6 |               | 26.8 | 17        | 4.3                   | 36            | PH6-02           |
| PH8-01 ④    | 8               | R1/8     | 8       | 27   | 23          | 12.3      | 14.5 | 15.4 | 18.1          | 26.2 | 14        | 5.5                   | 23            | PH8-01           |
| PH8-02 ④    |                 | R1/4     | 11      | 31.5 | 25.5        | 13.5      |      |      |               |      |           |                       |               |                  |
| PH8-03 ④    |                 | R3/8     | 12      | 36   | 29.7        | 15.7      |      |      |               |      |           |                       |               |                  |
| PH10-02 ④   | 10              | R1/4     | 11      | 31.5 | 25.5        | 15        | 17.5 | 19.6 | 20.2          | 30.5 | 17        | 7.1                   | 41            | PH10-02          |
| PH10-03 ④   |                 | R3/8     | 12      | 36   | 29.7        | 15.7      |      |      |               |      |           |                       |               |                  |
| PH12-03 ④   | 12              | R3/8     | 12      | 36   | 29.7        | 17.2      | 21   | 24.4 | 23.4          | 35.2 | 21        | 9.3                   | 66            | PH12-03          |
| PH12-04 ④   |                 | R1/2     | 13      | 40.2 | 32          | 16.5      |      |      |               |      |           |                       |               |                  |
| PH16-03 ④   | 16              | R3/8     | 12      | 46.1 | 39.8        | 21.3      | 25   | 28   | 24.1          | 36.6 | 24        | 13                    | 92            | PH16-03          |
| PH16-04 ④   |                 | R1/2     | 15      | 48.3 | 40.1        | 21.6      |      |      |               |      |           |                       |               |                  |
| PH5/32-M5 ④ | 5/32            | M5 × 0.8 | 3 [3.2] | 17.2 | 14.2 [14]   | 6.2 [6]   | 10   | 9.8  | 14.9          | 21.2 | 8         | 1.8                   | 7.5           | PH5_32-M5[C]     |
| PH5/32-01 ④ |                 | R1/8     | 8       | 27   | 23          | 12        |      |      |               |      |           |                       |               |                  |
| PH3/16-M5 ④ | 3/16            | M5 × 0.8 | 3 [3.2] | 17.2 | 14.2 [14]   | 7.4 [7.2] | 12.5 | 9.8  | 17.4          | 23.5 | 8         | 1.8                   | 8.4           | PH3_16-M5[C]     |
| PH3/16-01 ④ |                 | R1/8     | 8       | 27   | 23          | 12        |      |      |               |      |           |                       |               |                  |
| PH3/16-02 ④ |                 | R1/4     | 11      | 31.5 | 25.5        | 13.5      |      |      |               |      |           |                       |               |                  |
| PH1/4-M5 ④  | 1/4             | M5 × 0.8 | 3 [3.2] | 17.2 | 14.2 [14]   | 7.4 [7.2] | 12.5 | 9.8  | 17            | 23.1 | 8         | 1.8                   | 8.1           | PH1_4-M5[C]      |
| PH1/4-01 ④  |                 | R1/8     | 8       | 27   | 23          | 12        |      |      |               |      |           |                       |               |                  |
| PH1/4-02 ④  |                 | R1/4     | 11      | 31.5 | 25.5        | 13.5      |      |      |               |      |           |                       |               |                  |
| PH5/16-01 ④ | 5/16            | R1/8     | 8       | 27   | 23          | 12.3      | 14.5 | 15.4 | 18.1          | 26.2 | 14        | 5.5                   | 23            | PH5_16-01        |
| PH5/16-02 ④ |                 | R1/4     | 11      | 31.5 | 25.5        | 13.5      |      |      |               |      |           |                       |               |                  |
| PH5/16-03 ④ |                 | R3/8     | 12      | 36   | 29.7        | 15.7      |      |      |               |      |           |                       |               |                  |
| PH3/8-02 ④  | 3/8             | R1/4     | 11      | 31.5 | 25.5        | 15        | 17.5 | 19.6 | 20.2          | 30.5 | 17        | 7.1                   | 41            | PH3_8-02         |
| PH3/8-03 ④  |                 | R3/8     | 12      | 36   | 29.7        | 15.7      |      |      |               |      |           |                       |               |                  |
| PH1/2-03 ④  | 1/2             | R3/8     | 12      | 36   | 29.7        | 17.2      | 21   | 24.4 | 23.7          | 35.5 | 21        | 9.3                   | 65            | PH1_2-03         |
| PH1/2-04 ④  |                 | R1/2     | 13      | 40.2 | 32          | 16.5      |      |      |               |      |           |                       |               |                  |

※ 1. ④ in Model code / Replaced with "W" for Light-gray color, "-C" for Clean-room package, "W-C" for Light-gray color and Clean-room package, "-UC" for Clean-wash and Clean-room package

※ 2. "L1" and "L2" are reference values for height dimensions after tightening taper thread.

※ 3. Dimensions in [ ] are for clean-room and clean-wash package products.

※ 4. Orifice bore is the smallest passage converted in terms of the diameter.