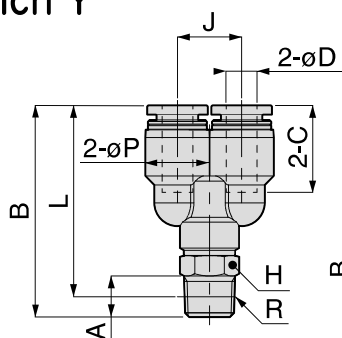


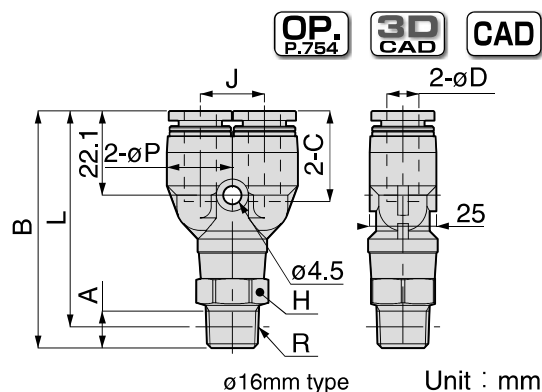
PX

## Branch Y

RoHS compliant



Metric thread type



ø16mm type

Unit : mm

| Model code  | Tube O.D.<br>øD | R        | A       | B    | L           | øP   | Tube end<br>C | J    | Hex.<br>H | Orifice bore<br>(ømm) | Weight<br>(g) | CAD<br>file name |
|-------------|-----------------|----------|---------|------|-------------|------|---------------|------|-----------|-----------------------|---------------|------------------|
| PX4-M5 ④    | 4               | M5 × 0.8 | 2.8 [3] | 32.9 | 30.1 [29.9] | 10   | 14.9          | 10.3 | 8         | 2.4                   | 8             | PX4-M5_[C]       |
| PX4-M6 ④    |                 | M6 × 1   | 3.8     | 36.4 | 32.6        |      |               |      | 10        | 3                     | 11            | PX4-M6_[C]       |
| PX4-01 ④    |                 | R1/8     | 8       | 38.4 | 34.4        |      |               |      | 10        | 3.1                   | 13            | PX4-01_          |
| PX4-02 ④    |                 | R1/4     | 11      | 43.4 | 37.4        |      |               |      | 14        | 3.3                   | 20            | PX4-02_          |
| PX6-M5 ④    | 6               | M5 × 0.8 | 2.8 [3] | 38.3 | 35.5 [35.3] | 12.5 | 17            | 12.5 | 10        | 2.4                   | 13            | PX6-M5_[C]       |
| PX6-M6 ④    |                 | M6 × 1   | 3.8     | 39.3 | 35.5        |      |               |      |           | 3                     | 11            | PX6-M6_[C]       |
| PX6-01 ④    |                 | R1/8     | 8       | 41.3 | 37.3        |      |               |      |           | 4.2                   | 15            | PX6-01_          |
| PX6-02 ④    |                 | R1/4     | 11      | 48.3 | 42.2        |      |               |      | 14        | 4.8                   | 22            | PX6-02_          |
| PX6-03 ④    |                 | R3/8     | 12      | 51.3 | 44.9        |      |               |      | 17        |                       | 33            | PX6-03_          |
| PX8-01 ④    | 8               | R1/8     | 8       | 46.1 | 42.1        | 14.5 | 18.1          | 14.5 | 12        | 5.9                   | 20            | PX8-01_          |
| PX8-02 ④    |                 | R1/4     | 11      | 49.3 | 43.3        |      |               |      | 14        | 6.2                   | 25            | PX8-02_          |
| PX8-03 ④    |                 | R3/8     | 12      | 52.5 | 46.2        |      |               |      | 17        | 6.6                   | 36            | PX8-03_          |
| PX10-01 ④   | 10              | R1/8     | 8       | 49.8 | 45.8        | 17.5 | 20.2          | 17.5 | 12        | 6                     | 27            | PX10-01_         |
| PX10-02 ④   |                 | R1/4     | 11      | 53.6 | 47.6        |      |               |      | 14        | 7.2                   | 32            | PX10-02_         |
| PX10-03 ④   |                 | R3/8     | 12      | 56.7 | 50.4        |      |               |      | 17        | 7.4                   | 43            | PX10-03_         |
| PX10-04 ④   |                 | R1/2     | 15      | 60.2 | 52          |      |               |      | 21        | 7.8                   | 66            | PX10-04_         |
| PX12-02 ④   | 12              | R1/4     | 11      | 58.6 | 52.6        | 21   | 23.4          | 21   | 14        | 7.5                   | 40            | PX12-02_         |
| PX12-03 ④   |                 | R3/8     | 12      | 60.6 | 54.3        |      |               |      | 17        | 8.4                   | 51            | PX12-03_         |
| PX12-04 ④   |                 | R1/2     | 15      | 64.7 | 56.5        |      |               |      | 21        | 8.3                   | 74            | PX12-04_         |
| PX16-03 ④   | 16              | R3/8     | 11      | 76.1 | 69.8        | 25   | 24.1          | 24   | 22        | 11                    | 89            | PX16-03_         |
| PX16-04 ④   |                 | R1/2     | 15      | 80.1 | 71.9        |      |               |      |           | 12.7                  | 93            | PX16-04_         |
| PX5/32-01 ④ | 5/32            | R1/8     | 8       | 38.4 | 34.4        | 10   | 14.9          | 10.3 | 10        | 3.1                   | 13            | PX5_32-01_       |
| PX5/32-02 ④ |                 | R1/4     | 11      | 43.4 | 37.4        |      |               |      | 14        | 3.3                   | 20            | PX5_32-02_       |
| PX3/16-01 ④ | 3/16            | R1/8     | 8       | 41.7 | 37.7        | 12.5 | 17.4          | 12.5 | 10        | 4.2                   | 15            | PX3_16-01_       |
| PX3/16-02 ④ |                 | R1/4     | 11      | 48.7 | 42.6        |      |               |      | 14        | 5.1                   | 23            | PX3_16-02_       |
| PX1/4-01 ④  | 1/4             | R1/8     | 8       | 41.3 | 37.3        | 12.5 | 17            | 12.5 | 10        | 4.2                   | 15            | PX1_4-01_        |
| PX1/4-02 ④  |                 | R1/4     | 11      | 48.3 | 42.2        |      |               |      | 14        | 5.2                   | 22            | PX1_4-02_        |
| PX1/4-03 ④  |                 | R3/8     | 12      | 51.3 | 44.9        |      |               |      | 17        | 5.5                   | 33            | PX1_4-03_        |
| PX5/16-01 ④ | 5/16            | R1/8     | 8       | 46.1 | 42.1        | 14.5 | 18.1          | 14.5 | 12        | 5.9                   | 20            | PX5_16-01_       |
| PX5/16-02 ④ |                 | R1/4     | 11      | 49.3 | 43.3        |      |               |      | 14        | 6.2                   | 25            | PX5_16-02_       |
| PX5/16-03 ④ |                 | R3/8     | 12      | 52.5 | 46.2        |      |               |      | 17        | 6.6                   | 36            | PX5_16-03_       |
| PX3/8-01 ④  | 3/8             | R1/8     | 8       | 49.8 | 45.8        | 17.5 | 20.2          | 17.5 | 12        | 6                     | 27            | PX3_8-01_        |
| PX3/8-02 ④  |                 | R1/4     | 11      | 53.6 | 47.6        |      |               |      | 14        | 7.2                   | 33            | PX3_8-02_        |
| PX3/8-03 ④  |                 | R3/8     | 12      | 56.7 | 50.4        |      |               |      | 17        | 7.4                   | 44            | PX3_8-03_        |
| PX3/8-04 ④  |                 | R1/2     | 15      | 60.2 | 52          |      |               |      | 21        | 7.8                   | 67            | PX3_8-04_        |
| PX1/2-02 ④  | 1/2             | R1/4     | 11      | 58.9 | 52.9        | 21   | 23.7          | 21   | 14        | 7.5                   | 39            | PX1_2-02_        |
| PX1/2-03 ④  |                 | R3/8     | 12      | 60.9 | 54.6        |      |               |      | 17        | 8.4                   | 51            | PX1_2-03_        |
| PX1/2-04 ④  |                 | R1/2     | 15      | 65   | 56.8        |      |               |      | 21        |                       | 74            | PX1_2-04_        |

※ 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. "L" is a reference value for height dimension 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.

OP.  
P.000

Page for special specifications

3D  
CAD

3D CAD data is available at PISCO website.

CAD

CAD data is available at PISCO website.