



Fitting Series

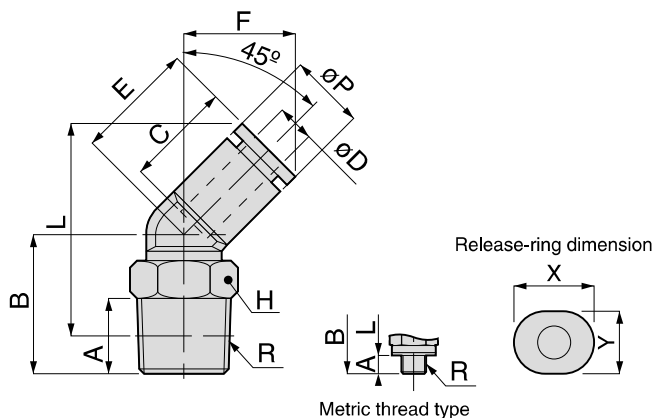
Tube Fitting Mini Series

FITTING



45° Elbow

RoHS compliant



Unit : mm

Model code	Tube O.D. øD	R	A	B	L	øP	Tube end C	E	F	Hex. H	X	Y	Effective area (mm ²)	Weight (g)	CAD file name
PLH3-M3M(④⑤)	3	M3×0.5	2.5 [2.2]	12.8	22.3 [22.6]	8	11	12.2	12	8	9.8	7.8	0.8	2.9	PLH3-M3M(※5)
PLH3-M5M(④⑤)		M5×0.8	3 [3.2]	12.3	21.3 [21.1]								1.9	3.3	PLH3-M5M(※5)
PLH4-M3M(④⑤)	4	M3×0.5	2.5 [2.2]	12.8	22.3 [22.6]	8	11	12.2	12	8	9.8	7.8	1	2.8	PLH4-M3M(※5)
PLH4-M5M(④⑤)		M5×0.8	3 [3.2]	12.3	21.3 [21.1]								2.9	3.3	PLH4-M5M(※5)
PLH4-M6M(④⑤)		M6×1	3.9	13.3	21.4								4	3.6	PLH4-M6M
PLH4-01M(④⑤)		R1/8	8	14.8	22.8					10			5	6.1	PLH4-01M
PLH6-M5M(④⑤)	6	M5×0.8	3 [3.2]	14.1	23.9 [23.7]	10.5	11.6	12.3	12.8	8	11.8	9.8	3.6	3.9	PLH6-M5M(※5)
PLH6-M6M(④⑤)		M6×1	3.9	15.1	24								3.8	4.2	PLH6-M6M
PLH6-01M(④⑤)		R1/8	8	16.6	25.4					10			8.7	6.8	PLH6-01M
PLH6-02M(④⑤)		R1/4	11	21.6	28.4					14			8.7	18	PLH6-02M

- ※ 1. ④ in Model code / Replaced with "W" for Light-gray color
 ※ 2. ⑤ in Model code / Replaced with "C" for Clean-room package
 ※ 3. "L" is a reference value for height dimension after tightening taper thread.
 ※ 4. Dimensions in [] are for clean-room package products
 ※ 5. Visit PISCO website for CAD data of clean-room package products.

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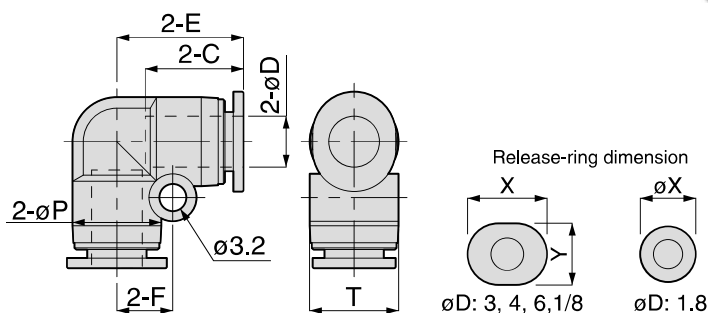
Standard Series

Mini Series



Union Elbow

RoHS compliant



Unit : mm

Model code	Tube O.D. øD	øP	Tube end C	E	F	T	X (øX)	Y	Effective area (mm ²)	Weight (g)	CAD file name
PV180M(④⑤)	1.8	6	8.4	10.3	4.5	6	4.8	—	0.6	1.2	PV180M
PV3M(④⑤)	3	6	9.3	10.8	4.5	6	7	6	2.3	1.2	PV3M
PV4M(④⑤)	4	8	11	13.1	5.6	8	9.8	7.8	4.8	2.3	PV4M
PV6M(④⑤)	6	10.5	11.6	15	6.6	10.5	11.8	9.8	9	3.6	PV6M
PV1/8M(④⑤)	1/8	8	11	13.1	5.6	8	9.8	7.8	2.1	2.4	PV1'8M
PV1/4M(④⑤)	1/4	10.5	11.4	15.2	6.6	10.5	11.8	9.8	10.7	3.4	PV1'4M

- ※ 1. ④ in Model code / Replaced with "W" for Light-gray color
 ※ 2. ⑤ in Model code / Replaced with "C" for Clean-room package



Page for special specifications



3D CAD data is available at PISCO website.



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