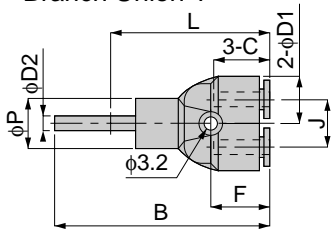


**PYJ**  
MINI TYPE

Branch Union Y



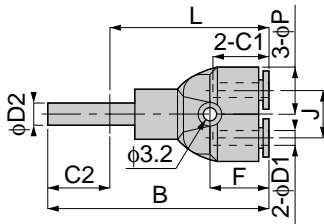
unit:mm

| Model  | Tube dia. φD1 | φD2 | B    | L  | φP   | C    | J    | F    | Mass (g) | Orifice (φmm) | Eff. a. (mm <sup>2</sup> ) |
|--------|---------------|-----|------|----|------|------|------|------|----------|---------------|----------------------------|
| PYJ 3M | 3             | 3   | 43.5 | 34 | 8    | 9.5  | 8    | 13   | 3        | 1.5           | 0.8                        |
| PYJ 4M | 4             | 4   | 45   | 34 | 8    | 11   | 8    | 12.5 | 3.5      | 2             | 2.2                        |
| PYJ 6M | 6             | 6   | 50.5 | 39 | 10.5 | 11.5 | 10.5 | 14   | 5.5      | 3             | 5.6                        |



**PWJ**  
MINI TYPE

Different Dam.  
Branch Union Y



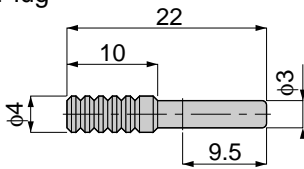
unit:mm

| Model      | Tube dia. φD1 | φD2 | B  | L    | φP   | C1  | C2   | J    | F    | Mass (g) | Orifice (φmm) | Eff. a. (mm <sup>2</sup> ) |
|------------|---------------|-----|----|------|------|-----|------|------|------|----------|---------------|----------------------------|
| PWJ 4-3M   | 3             | 4   | 44 | 33   | 8    | 9.5 | 11   | 8    | 12.5 | 3        | 2.5           | 2.6                        |
| PWJ 4-1/8M | 1/8           |     |    |      |      | 11  |      |      |      |          |               | 1.7                        |
| PWJ 6-3M   | 3             | 6   | 50 | 38.5 | 10.5 | 11  | 11.5 | 10.5 | 13.5 | 5        | 3             | 2.5                        |
| PWJ 6-4M   | 4             |     |    |      |      |     |      |      |      |          |               | 4.5                        |
| PWJ 6-1/8M | 1/8           |     |    |      |      |     |      |      |      |          |               | 5.3                        |



**PP**  
MINI TYPE

Plug



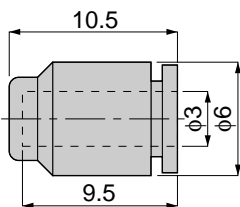
unit:mm

| Model | Mass (g) |
|-------|----------|
| PP 3M | 0.5      |



**PPF**  
MINI TYPE

Cap



unit:mm

| Model  | Mass (g) |
|--------|----------|
| PPF 3M | 0.5      |

