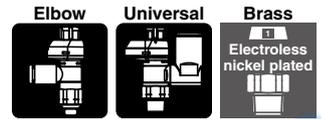


Series AS-FS



How to Order



Width across flats (H)

| | |
|-----|------|
| E | 8 mm |
| Nil | 9 mm |

Port size

| | |
|--------|----------|
| M5 | M5 x 0.8 |
| U10/32 | 10-32UNF |

Body size

| | |
|---|----------------------|
| 1 | M5 x 0.8 10-32UNF |
|---|----------------------|

Applicable tubing O.D. ^{Note 1)}

| Metric size | | Inch size | |
|-------------|-------------------------|-----------|--------|
| 02 | ø2 | 01 | ø1/8" |
| 23 | ø3.2 ^{Note 2)} | 03 | ø5/32" |
| 04 | ø4 | 07 | ø1/4" |
| 06 | ø6 | | |

Note 1) For selecting applicable tubing O.D., refer to the "Model" on page 4.

Metric size and inch size types can be visually identified by color of the release button.

Metric size: Light gray

Inch size: Orange

Note 2) Use ø1/8" tubing.

Body size 1

AS 1 2 0 1 F S - M5 E - 06 -

Body size 2/3/4

AS 2 2 0 1 F S - 01 - 06 S -

Body size

| | |
|---|----------|
| 2 | 1/8, 1/4 |
| 3 | 3/8 |
| 4 | 1/2 |

With indicator

Type

| | |
|---|-----------|
| 2 | Elbow |
| 3 | Universal |

Control type ^{Note)}

| | |
|---|-----------|
| 0 | Meter-out |
| 1 | Meter-in |

Note) Meter-out and meter-in types can be visually identified by color of the knob.
Meter-out: Gray
Meter-in: Light blue

Indicator window direction

| | | Elbow | Universal |
|-----|------|-------|-----------|
| Nil | 0° | ● | — |
| 1 | 180° | ● | ● |
| 2 | 90° | ● | — |
| 3 | 270° | ● | — |

Note) Orientation of indicator direction is fixed when manufacturing, and cannot be changed by the user. In addition, the universal type is only available with 180° setting.

• Made to Order
Refer to page 15 for details.

Seal method

| | |
|-----|-----------------|
| Nil | Without sealant |
| S | With sealant |

Note) Face seal type is used for the G thread type.

Select "Nil/Without sealant".

Example) AS2201FS-G01-06

Applicable tubing O.D. ^{Note 1)}

| Metric size | | Inch size ^{Note 3)} | |
|-------------|-------------------------|------------------------------|--------|
| 23 | ø3.2 ^{Note 2)} | 01 | ø1/8" |
| 04 | ø4 | 03 | ø5/32" |
| 06 | ø6 | 07 | ø1/4" |
| 08 | ø8 | 09 | ø5/16" |
| 10 | ø10 | 11 | ø3/8" |
| 12 | ø12 | 13 | ø1/2" |
| 16 | ø16 | | |

Note 1) For selecting applicable tubing O.D., refer to the "Model" on page 4.

Note 2) Use ø1/8" tubing.

Note 3) Only the metric size is available for the G thread type.

Port size

| | |
|----|-----|
| 01 | 1/8 |
| 02 | 1/4 |
| 03 | 3/8 |
| 04 | 1/2 |

Thread type

| | |
|-----|-----|
| Nil | R |
| N | NPT |
| G | G |