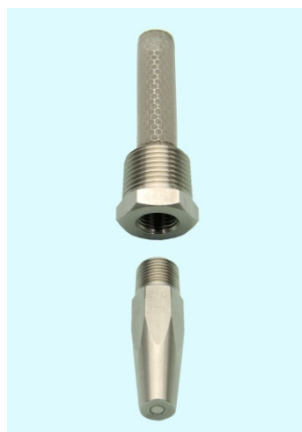


# New Trimming Nozzles CM-F series

Single-orifice type  
Dual-orifice type

## Single-orifice type [CM-F]

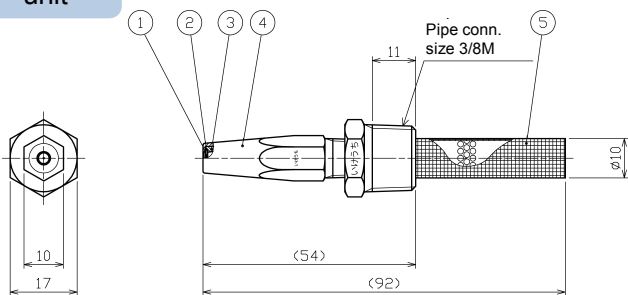


### [FEATURES]

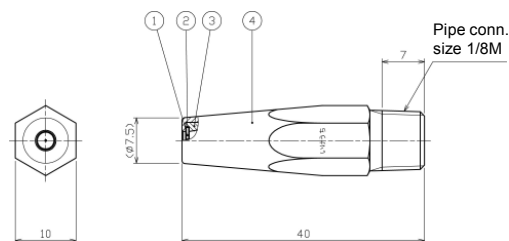
- Clear, non-turbulent solid stream.
- Small, tapered nose minimizes paper dust adhesion to nozzle body.
- Flat surface design of nozzle tip prevents paper dust from clogging spray orifice.

### [DRAWINGS]

Complete unit



Nozzle only



① Nozzle orifice ② Adhesive ③ Sleeve ④ Body ⑤ Strainer

### [MATERIALS]

- Nozzle tip (orifice): Alumina 99%
- Sleeve, Body, and Strainer: Stainless steel

### [MASS]

- Nozzle only: 15 g
- Complete unit: 38 g

[Note] Appearance and dimensions may differ slightly depending on materials and nozzle codes.

Orifice Diameter Code	Spray Capacity (L/min)						Strainer Mesh Size
	0.5MPa	1MPa	2MPa	3MPa	4MPa	5MPa	
φ 0.3F	0.10	0.14	0.19	0.23	0.27	0.30	150
φ 0.4F	0.17	0.24	0.34	0.41	0.47	0.52	150
φ 0.5F	0.25	0.35	0.49	0.60	0.68	0.76	80
φ 0.6F	0.36	0.51	0.71	0.86	0.99	1.10	80
φ 0.7F	0.49	0.69	0.96	1.17	1.34	1.49	50
φ 0.8F	0.65	0.90	1.26	1.53	1.75	1.95	50
φ 0.9F	0.78	1.09	1.52	1.84	2.11	2.35	50
φ 1.0F	0.97	1.34	1.88	2.28	2.61	2.91	50

How to order: Please inquire or order for a specific nozzle using this coding system.

#### ■ Complete unit

[Example] 3/8M CM φ 0.4F S303W

3/8M CM φ 0.4 F S303W

Orifice Diameter Code

■ φ 0.3F - φ 1.0F

#### ■ Nozzle only

[Example] 1/8M CMP φ 0.4F S303

1/8M CMP φ 0.4 F S303

Orifice Diameter Code

■ φ 0.3F - φ 1.0F



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# Dual-orifice type [2CM-F]

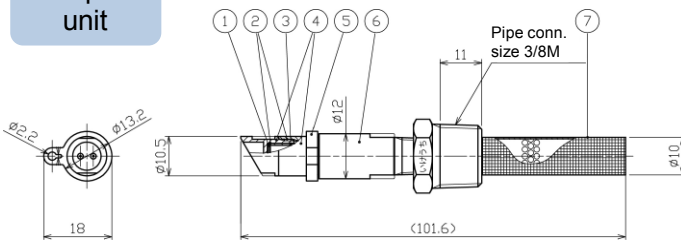


## 【FEATURES】

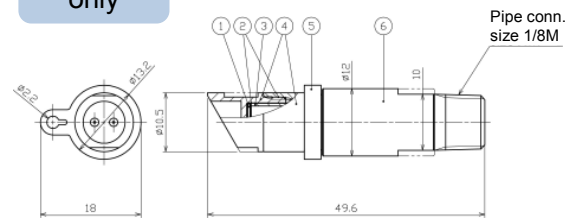
- Two clear, non-turbulent solid streams.
- Includes the nozzle cover, which protects spray orifice from paper dust.
- Spray orifice position can be adjusted manually.
- Nozzle body is coated with PTFE for preventing paper dust accumulation.

## 【DRAWINGS】

### Complete unit



### Nozzle only



① Nozzle tip (orifice) ② Adhesive ③ Sleeve ④ Body ⑤ Grip ⑥ Adaptor ⑦ Strainer

## 【MATERIALS】

- Nozzle tip (orifice): Alumina 99%
- Sleeve, Body, Grip, and Strainer: Stainless steel
- \*Nozzle outer surface is coated with PTFE.

## 【MASS】

- Nozzle only: 22 g
- Complete unit: 45 g

[Note] Appearance and dimensions may differ slightly depending on materials and nozzle codes.

Orifice Diameter Code	Spray Capacity (L/min)				Strainer Mesh Size
	0.5MPa	1MPa	2MPa	3MPa	
φ 0.4F	0.31	0.43	0.61	0.74	150
φ 0.5F	0.45	0.63	0.88	1.08	80

How to order: Please inquire or order for a specific nozzle using this coding system.

### ■ Complete unit

[Example] 3/8M 2CM φ 0.4F S303W

3/8M 2CM φ 0.4 F S303W

Orifice Diameter

- φ 0.4F
- φ 0.5F

### ■ Nozzle only

[Example] 1/8M 2CMP φ 0.4F S303

1/8M 2CMP φ 0.4 F S303

Orifice Diameter Code

- φ 0.4F
- φ 0.5F

For details or any inquiry please feel free to contact our sales office or mail us at [overseas@kirinoikeuchi.co.jp](mailto:overseas@kirinoikeuchi.co.jp).

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