

# CC NOZZLE

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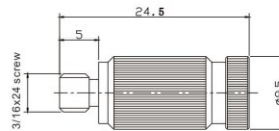
## FD Anti-drip High Pressure Misting Nozzle

Nozzle body is made of nickel plated brass, 303SS or 316SS, with ceramic insert and stainless steel insert.  
Working pressure is 7-70 bar with 5 different orifice diameters.  
Thread size can fit different types: 10/24, 12/24, 1/8, 3/16".



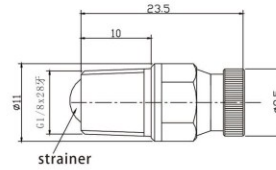
### Performance data

Part No.	Orifice Dia (mm)	Thread Size	Pressure (Bar)	Flow Rate(L/M)
FD 1	0.15	10/24, 12/24, 1/8, 3/16"	20-70	0.029-0.046
FD 2	0.2		20-70	0.049-0.089
FD 3	0.3		15-70	0.065-0.145
FD 4	0.4		7-70	0.056-0.178
FD 5	0.5		7-70	0.077-0.248



### Advantages

1. With ceramic insert and anti-drip;
2. Durable and wear resistance misting nozzles;
3. Customized OEM make.



### Common Application

- Wetting & rust removal
- Chemical treatment
- Chemical agent spraying
- Liquid coating
- Humidify for tobacco leaf
- Pill coating
- Evaporative cooling for flue gas
- Disinfection & sterilization
- Parts cooling
- Fruit wax injection
- Ceramic tile glazing
- Humidify for factory
- Salt fog test
- Artificial fog
- dust suppression

### ordering info

**FD** — **1/8** — **NPB** — **CER**  
 ↓            ↓            ↓            ↓  
 Nozzle    Thread    Material    Insert  
 type       size       code       code

Remarks:  
 CER = ceramic insert  
 NPB = nickel plated brass

F Series Fine Misting Nozzle