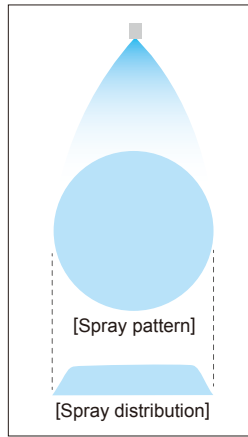


Standard Type Full Cone Spray Nozzles

JJXP-HTPVC JJXP-PVC

For spraying chemicals such as hydrochloric acid, heat-treated HTPVC injection-molded [JJXP-HTPVC series] nozzles are available.

Full Cone



- Full cone spray pattern with a round impact area and uniform distribution.
- X-shaped whirler provides a large free passage diameter, minimizing clogging.

[STANDARD PRESSURE]
0.2 MPa

[APPLICATIONS]
Spraying: Etchants, chemicals
Cleaning: Printed circuit boards

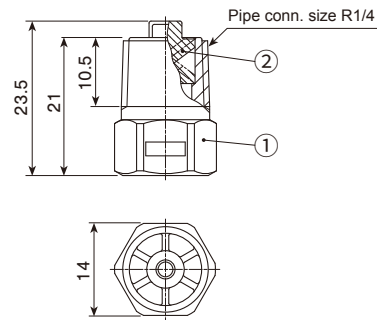
JJXP-HTPVC SERIES

Structure	• One-piece structure with an X-shaped whirler.
Material	• HTPVC
Weight	• 2.5 g

[Note] Appearance and dimensions may differ slightly depending on material and nozzle code.

DRAWING

Unit: mm



① Nozzle body ② Whirler

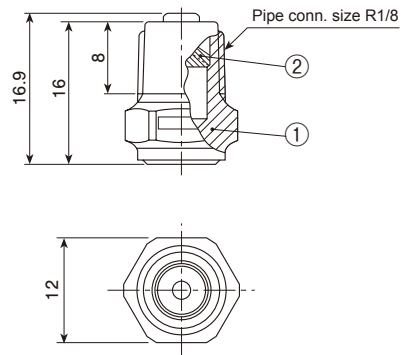
JJXP-PVC

Structure	• One-piece structure with an X-shaped whirler.
Material	• PVC
Weight	• 1.4 g

[Note] Appearance and dimensions may differ slightly depending on material and nozzle code.

DRAWING

Unit: mm



① Nozzle body ② Whirler

JJXP-HTPVC Series

Spray capacity code	Spray angle (°)			Spray capacity (L/min)									Mean droplet diameter (µm)	Free passage diameter (mm)
	0.05 MPa	0.2 MPa	0.5 MPa	0.03 MPa	0.05 MPa	0.1 MPa	0.15 MPa	0.2 MPa	0.3 MPa	0.5 MPa	0.7 MPa	1 MPa		
040	60	65	55	—	2.12	2.91	3.51	4.00	4.72	5.81	6.67	7.72	380	2.1
050	65	70	60	—	2.65	3.64	4.38	5.00	5.90	7.27	8.34	9.64	?	2.1
060	70	75	65	2.51	3.18	4.37	5.26	6.00	7.08	8.72	10.0	11.6	520	2.1

JJXP-PVC [1/8M JJXP 2*75/2 PVC]

Spray angle (°)			Spray capacity (L/min)									Mean droplet diameter (µm)	Free passage diameter (mm)
0.05 MPa	0.2 MPa	0.5 MPa	0.03 MPa	0.05 MPa	0.1 MPa	0.15 MPa	0.2 MPa	0.3 MPa	0.5 MPa	0.7 MPa	1 MPa		
70	75	66	—	1.06	1.46	1.75	2.00	2.36	2.91	3.34	3.86	350	1.5

HOW TO ORDER

To inquire about or order a specific nozzle please refer to this coding system.

JJXP-HTPVC

Example: 1/4M JJXP 040 HTPVC

1/4M JJXP **040** HTPVC

Pipe conn. size*

Spray capacity code

Material

- 040
- 050
- 060

JJXP-PVC

1/8M JJXP 2*75/2 PVC

Pipe conn. size*

Spray angle & capacity code

Material

*"M" indicates male thread ("R" of the ISO standard), e.g. 1/4M = R1/4.