

# Two-Way and Slit Jets for Solution Agitation

Made-to-Order

## EJX-2/EJX-S

### EJX-2 Series: Two-Way Jet



- Two-way spray from a single nozzle with an approximately 45-degree angle between the two streams.

#### [STANDARD PRESSURE]

0.05 MPa

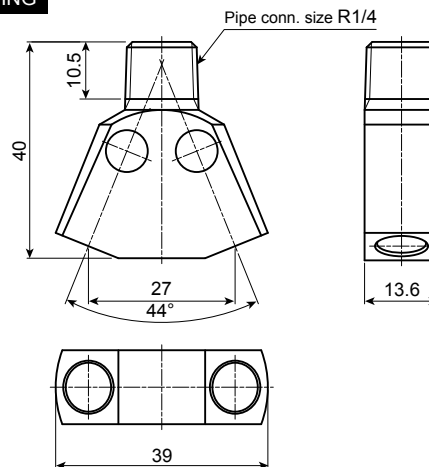
#### [APPLICATIONS]

- Solution agitation (even mixing, preventing deposition)
- Cleaning in liquids
- Submerged etching and plating

Structure	• One-piece structure, made of plastic or metal.
Material	• PP or S303
Weight	• PP: 7 g, S303: 60 g

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

#### DRAWING



Unit: mm

### EJX-S Series: Slit Jet



- Slit-type ejector nozzle that boosts spray volume by drawing in surrounding liquid and ejecting it through a 70-mm slit.

#### [STANDARD PRESSURE]

0.05 MPa

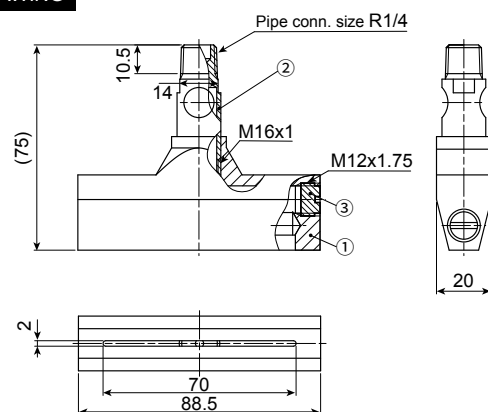
#### [APPLICATIONS]

- Solution agitation (even mixing, preventing deposition)
- Cleaning in liquids
- Submerged etching and plating

Structure	• Consists of a nozzle tip, body, and plug.
Material	• PP or S303
Weight	• PP: 30 g, S303: 264 g

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

#### DRAWING



①Nozzle tip ②Body ③Plug

Unit: mm

Series	Nozzle Code	Supply flow rate (L/min)						Discharge flow rate (L/min) [Reference only]						Free passage diameter (mm)
		0.03 MPa	0.05 MPa	0.1 MPa	0.15 MPa	0.2 MPa	0.3 MPa	0.03 MPa	0.05 MPa	0.1 MPa	0.15 MPa	0.2 MPa	0.3 MPa	
EJX-2	2-3	2.32	3.00	4.24	5.20	6.00	7.35	6.6	10	14	18	21	25	1.4
EJX-S	S70 x 2-4	3.10	4.00	5.66	6.93	8.00	9.80	9.5	12	16	20	23	28	1.9

### HOW TO ORDER

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

#### EJX-2 Two-Way Jet

Example: 1/4M EJX 2-3 PP

1/4M	EJX	2-3	PP
Pipe conn. size			Material
			S303
			PP

#### EJX-S Slit Jet

Example: 1/4M EJX S70 x 2-4 PP

1/4M	EJX	S70	x	2-4	PP
Pipe conn. size					Material
					S303
					PP

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

These nozzle series are made-to-order.