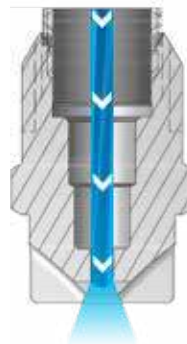


OVERVIEW: KYNAR® H1/4VV VEEJET NOZZLES

- Color-coded for ease of spray angle identification
- Available in eight angles: 25°, 40°, 50°, 65°, 80°, 95°, 110° and 120°
- Constructed of PVDF for excellent chemical resistance
- Nozzle body is standard 7/16" hex size and has a flange for easy installation and removal using a socket wrench
- Flats on the VeeJet nozzle facilitate proper alignment of spray pattern
- Optional removable strainer
- Use 12687 strainer for H1/4VV VeeJet nozzles



Kynar VeeJet Nozzles
As the liquid exits through the sharp V shape cut of the orifice, it forms into a flat spray pattern. The distribution is tapered from the center of the spray.

KYNAR H1/4VV VEEJET NOZZLE OPTIONS

 <p>H-VV Green 25° 1/4" male conn.</p>	 <p>H-VV White 40° 1/4" male conn.</p>	 <p>H-VV Blue 50° 1/4" male conn.</p>	 <p>H-VV Purple 65° 1/4" male conn.</p>
 <p>H-VV Light Green 80° 1/4" male conn.</p>	 <p>H-VV Grey 95° 1/4" male conn.</p>	 <p>H-VV Light Blue 110° 1/4" male conn.</p>	 <p>H-VV Light Purple 120° 1/4" male conn.</p>

IDEAL FOR:

- Chemical arches or anywhere spray nozzles are aligned to produce a uniform distribution

MESH GUIDE

Orifice Dia. (mm)	Recommended Screen Mesh
.25 through .51	100
.51 and larger	50

Material Code (no material code = Brass; SS = 303 Stainless Steel)

ORDERING INFORMATION

KYNAR® H1/4VV VEEJET

Nozzle Prefix	Inlet Conn.	Nozzle Type	—	Material Code	Spray Angle	Capacity Size
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Example

H	1/4	VV	—	CKY	65	06
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BSPT connections require the addition of a "B" prior to the inlet connection.

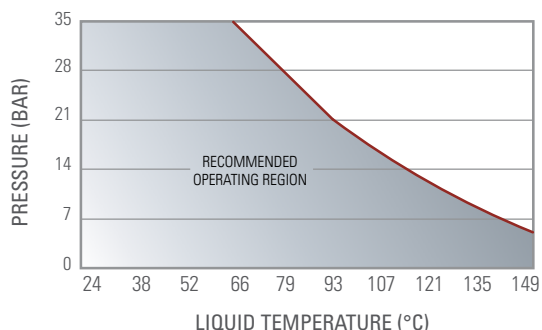
PERFORMANCE DATA:
STANDARD ANGLE SPRAY




Inlet Conn. (in.)	Nozzle Type	Spray Angle at 3 bar								Capacity Size	Capacity (liters per minute)										
		25° Green	40° White	50° Blue	65° Purple	80° Light Green	95° Gray	110° Light Blue	120° Light Purple		0.4 bar	0.7 bar	1.5 bar	2 bar	3 bar	4 bar	6 bar	7 bar	15 bar	20 bar	35 bar
1/4	H-VV	•	•		•	•				01	.002	.003	.005	.006	.007	.008	.010	.011	.015	.019	.024
		•	•	•	•	•	•	•	•	02	.29	.38	.56	.64	.79	.91	1.1	1.2	1.8	2.0	2.7
		•			•					025	.36	.48	.70	.81	.99	1.1	1.4	1.5	2.2	2.5	3.4
		•	•	•	•	•	•	•	•	03	.43	.57	.84	.97	1.2	1.4	1.7	1.8	2.6	3.1	4.0
		•		•	•	•	•	•	•	04	.58	.76	1.1	1.3	1.6	1.8	2.2	2.4	3.5	4.1	5.4
		•		•	•	•	•	•	•	05	.72	.95	1.4	1.6	2.0	2.3	2.8	3.0	4.4	5.1	6.7
		•	•	•	•	•	•	•	•	06	.86	1.1	1.7	1.9	2.4	2.7	3.4	3.6	5.3	6.1	8.1
		•	•	•		•	•			07	1.0	1.3	2.0	2.3	2.8	3.2	3.9	4.2	6.2	7.1	9.4
		•	•	•	•	•	•	•	•	08	1.2	1.5	2.2	2.6	3.2	3.6	4.5	4.8	7.1	8.2	10.8
		•	•	•		•	•			10	1.4	1.9	2.8	3.2	3.9	4.6	5.6	6.0	8.8	10.2	13.5

Highlighted column shows the rated pressure.

MAXIMUM PRESSURES AT VARIOUS TEMPERATURES



DIMENSIONS AND WEIGHTS

Nozzle	Nozzle Type	Inlet Conn. (in.)	L (mm)	D (Dia.) (mm)	Net Weight (kg)
	H-VV (M)	1/4	22.2	16	0.01

Based on largest/heaviest version of each type.