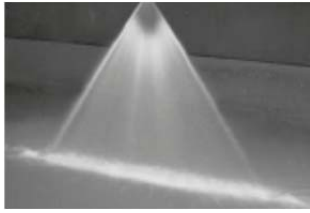


# Threaded Nozzles – Flat Spray Series F Molded Plastic



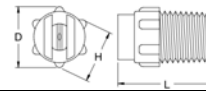
Polypropylene



PVDF



Non-Pigmented



Model	Length D (mm)	Dim. H (mm)	Dim. L (mm)
1/8F	16	14	20
1/4F	16	14	25
3/8F	20	18	25

## SPRAY CHARACTERISTICS:

BEX F series spray nozzles produce a flat spray pattern with spray angles of 0° to 110° @ 3 bar.

## CONSTRUCTION:

Each BEX molded nozzle is designed with a series of “knobs” which makes them easier to finger tighten than a hex, especially when wet. The design feature of a small starter barrel greatly reduces the tendency to strip or cross-thread the nozzle during the installation.

## TYPICAL APPLICATIONS:

- Printed Circuit Board Washing
- PCB-Etching/Developing
- Semiconductor Manufacturing
- Pressure Washers
- Car Washing
- Street Sweeping
- Carpet Cleaning
- Fruit and Vegetable Washing
- Plating Processes
- Dust Suppression
- Acid Spraying

## MATERIALS AVAILABLE:

POLYPROPYLENE (LL) - (Green) excellent chemical and corrosion resistance. Useful up to 80°C.

NATURAL POLYPROPYLENE (LN) - non-pigmented for optimum purity.

PVDF (KK) - (Red) excellent durability and abrasion resistance and is inert to most chemicals. Useful up to 150°C.

NATURAL PVDF (KN) - non-pigmented for optimum purity.

Thread BSPT	Spray Angle									Capacity	
	0°	15°	25°	40°	50°	65°	80°	95°	110°	0.7 bar	3 bar
1/8" - 1/4"	F0002	F1502	F2502	F4002	F5002	F6502	F8002	F9502	F11002	0.38	0.79
1/8" - 1/4"	F0025	F15025	F25025	F40025	F50025	F65025	F8025	F95025	F110025	0.48	0.99
1/8" - 1/4"	F0003	F1503	8F2503	F4003	F5003	F6503	F8003	F9503	F11003	0.57	1.18
1/8" - 1/4"	F0004	F1504	F2504	F4004	F5004	F6504	F8004	F9504	F11004	0.76	1.58
1/8" - 1/4"	F0005	F1505	F2505	F4005	F5005	F6505	F8005	F9505	F11005	0.95	1.97
1/8" - 1/4"	F0006	F1506	F2506	F4006	F5006	F6506	F8006	F9506	F11006	1.14	2.37
1/8" - 1/4"	F0007	F1507	F2507	F4007	F5007	F6507	F8007	F9507	F11007	1.33	2.76
1/8" - 1/4"	F0008	F1508	F2508	F4008	F5008	F6508	F8008	F9508	F11008	1.53	3.16
1/8" - 1/4" - 3/8"	F0010	F1510	F2510	F4010	5010	F6510	F8010	F9510	F11010	1.91	3.95
1/8" - 1/4" - 3/8"	F0015	F1515	F2515	F4015	F5015	F6515	F8015	F9515	F11015	2.86	5.92
1/8" - 1/4" - 3/8"	F0020	F1520	F2520	F4020	F5020	F6520	F8020	F9520	F11020	3.8	7.89
1/4" - 3/8	F0030	F1530	F2530	F4030	F5030	F6530	F8030	F9530	F11030	5.7	11.8
1/4" - 3/8	F0040	F1540	F2540	F4040	F5040	F6540	F8040	F9540	F11040	7.6	15.8
1/4" - 3/8	F0050	F1550	F2550	F4050	F5050	F6550	F8050	F9550	F11050	9.5	19.7
1/4" - 3/8	F0060	F1560	F2560	F4060	F5060	F6560	F8060	F9560	F11060	11.4	23.7
1/4" - 3/8	F0070	F1570	F2570	F4070	F5070	F6570	F8070	F9570	F11070	13.4	27.6