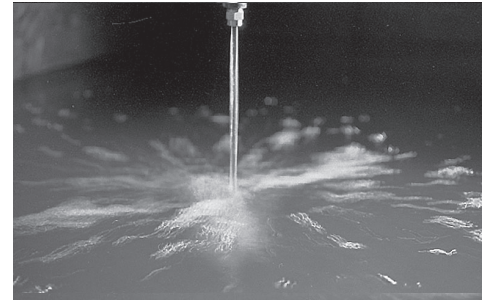
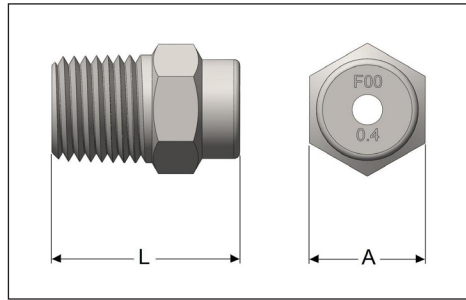
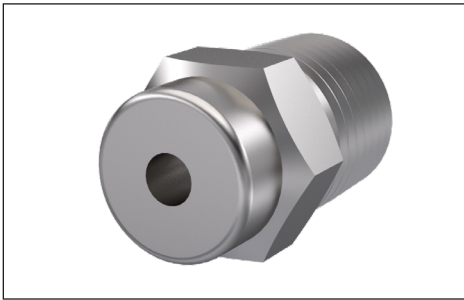




F0 SPRAY NOZZLE SPECIFICATIONS

0° SPRAY ANGLE • SOLID STREAM • THREADED



Spray angle not exactly as shown

SPRAY CHARACTERISTICS:

A high impact solid stream which sprays at 0°. Ideal for situations where maximum impact is required over a very small target area

TYPICAL APPLICATIONS:

- Parts Cleaning
- Foam control
- Vehicle Washing
- Fertilizer spraying
- Metal Washing
- Gravel Washing
- Dishwashers

CONSTRUCTION:

The models listed are machined from bar stock and are one piece construction. Standard materials are brass, 303 stainless steel and 316 stainless steel. Other materials may be available upon request. Some parts are also stocked in Carpenter 20®, PVC, CPVC and polypropylene.

Nozzle Size	Dim. 'L' (inches)	Dim. 'A' (inches)
1/8F	13/16	7/16 HEX
1/4F	15/16	9/16 HEX
3/8F	1 3/16	1 1/16 HEX
1/2F	1 5/16	7/8 HEX
3/4F	1 11/16	1 1/16 HEX
1F	2 1/2	1 3/8 HEX
1-1/4F	3 5/8	1 3/4 HEX
1-1/2F	4 1/4	2 Dia.
2F	5	2 3/8 Dia.

Model Number	Orifice Diameter inches	Capacities at Various Pressures LPM												
		0.3 bar	0.5 bar	0.7 bar	1 bar	1.5 bar	2 bar	3 bar	4 bar	5 bar	7 bar	10 bar	20 bar	30 bar
1/8F0002	0.86	0.250	0.32	0.38	0.46	0.56	0.64	0.79	0.91	1.02	1.21	1.44	2.04	2.50
1/8F0003	1.04	0.37	0.48	0.57	0.68	0.84	0.97	1.18	1.37	1.53	1.81	2.16	3.06	3.7
1/4F0003	1.04	0.37	0.48	0.57	0.68	0.84	0.97	1.18	1.37	1.53	1.81	2.16	3.06	3.7
1/8F0004	1.19	0.50	0.64	0.76	0.91	1.12	1.29	1.58	1.82	2.04	2.41	2.88	4.1	5.0
1/4F0004	1.19	0.50	0.64	0.76	0.91	1.12	1.29	1.58	1.82	2.04	2.41	2.88	4.1	5.0
1/8F0005	1.35	0.62	0.81	0.95	1.14	1.40	1.61	1.97	2.28	2.55	3.01	3.6	5.1	6.2
1/4F0005	1.35	0.62	0.81	0.95	1.14	1.40	1.61	1.97	2.28	2.55	3.01	3.6	5.1	6.2
1/8F0006	1.47	0.75	0.97	1.14	1.37	1.67	1.93	2.37	2.73	3.06	3.6	4.3	6.1	7.5
1/8F0008	1.70	1.00	1.29	1.53	1.82	2.23	2.58	3.16	3.6	4.1	4.8	5.8	8.2	10.0
1/4F0008	1.70	1.00	1.29	1.53	1.82	2.23	2.58	3.16	3.6	4.1	4.8	5.8	8.2	10.0
1/8F0010	1.91	1.25	1.61	1.91	2.28	2.79	3.2	3.9	4.6	5.1	6.0	7.2	10.2	12.5

* TABLE CONTINUES ON FOLLOWING PAGE



F 0 SPRAY NOZZLE SPECIFICATIONS

0 DEGREE SPRAY ANGLE • SOLID STREAM • THREADED CONNECTION

www.BEX.com

Model Number	Orifice Diameter inches	Capacities at Various Pressures LPM												
		0.3 bar	0.5 bar	0.7 bar	1 bar	1.5 bar	2 bar	3 bar	4 bar	5 bar	7 bar	10 bar	20 bar	30 bar
1/4F0010	1.91	1.25	1.61	1.91	2.28	2.79	3.2	3.9	4.6	5.1	6.0	7.2	10.2	12.5
1/8F0015	2.31	1.87	2.42	2.86	3.4	4.2	4.8	5.9	6.8	7.6	9.0	10.8	15.3	18.7
1/4F0015	2.31	1.87	2.42	2.86	3.4	4.2	4.8	5.9	6.8	7.6	9.0	10.8	15.3	18.7
1/8F0020	2.67	2.50	3.2	3.8	4.6	5.6	6.4	7.9	9.1	10.2	12.1	14.4	20.4	25.0
1/4F0020	2.67	2.50	3.2	3.8	4.6	5.6	6.4	7.9	9.1	10.2	12.1	14.4	20.4	25.0
1/8F0030	3.28	3.7	4.8	5.7	6.8	8.4	9.7	11.8	13.7	15.3	18.1	21.6	30.6	37
1/4F0030	3.28	3.7	4.8	5.7	6.8	8.4	9.7	11.8	13.7	15.3	18.1	21.6	30.6	37
1/8F0040	3.78	5.0	6.4	7.6	9.1	11.2	12.9	15.8	18.2	20.4	24.1	28.8	41	50
1/4F0040	3.78	5.0	6.4	7.6	9.1	11.2	12.9	15.8	18.2	20.4	24.1	28.8	41	50
3/8F0040	3.78	5.0	6.4	7.6	9.1	11.2	12.9	15.8	18.2	20.4	24.1	28.8	41	50
1/4F0050	4.24	6.2	8.1	9.5	11.4	14.0	16.1	19.7	22.8	25.5	30.1	36	51	62
3/8F0050	4.24	6.2	8.1	9.5	11.4	14.0	16.1	19.7	22.8	25.5	30.1	36	51	62
1/4F0060	4.62	7.5	9.7	11.4	13.7	16.7	19.3	23.7	27.3	30.6	36	43	61	75
3/8F0060	4.62	7.5	9.7	11.4	13.7	16.7	19.3	23.7	27.3	30.6	36	43	61	75
1/4F0070	5.00	8.7	11.3	13.3	16.0	19.5	22.6	27.6	32	36	42	50	71	87
3/8F0070	5.00	8.7	11.3	13.3	16.0	19.5	22.6	27.6	32	36	42	50	71	87
1/4F0080	5.36	10.0	12.9	15.3	18.2	22.3	25.8	31.6	36	41	48	58	82	100
3/8F0080	5.36	10.0	12.9	15.3	18.2	22.3	25.8	31.6	36	41	48	58	82	100
3/8F00100	5.99	12.5	16.1	19.1	22.8	27.9	32	39	46	51	60	72	102	125
3/8F00120	6.55	15.0	19.3	22.9	27.3	33	39	47	55	61	72	86	122	150
1/2F00120	6.55	15.0	19.3	22.9	27.3	33	39	47	55	61	72	86	122	150
1/2F00150	7.34	18.7	24.2	28.6	34	42	48	59	68	76	90	108	153	187
1/2F00200	8.46	25.0	32	38	46	56	64	79	91	102	121	144	204	250
3/4F00250	9.47	31.2	40	48	57	70	81	99	114	127	151	180	255	312
3/4F00350	11.20	44	56	67	80	98	113	138	160	178	211	252	357	437
3/4F00400	11.96	50	64	76	91	112	129	158	182	204	241	288	408	499
3/4F00500	13.39	62	81	95	114	140	161	197	228	255	301	360	510	624
3/4F00700	15.82	87	113	133	160	195	226	276	319	357	422	504	713	874
1/2F001000	18.00	105	134	161	192	230	262	325	382	430	503	594	810	990