

B4 Square Full Cone

The B4 series of nozzles can be used installations with many nozzles in which the square spray allows a better surface coverage,

Construction

Brass or SS303

F-B4 constructed from cast.

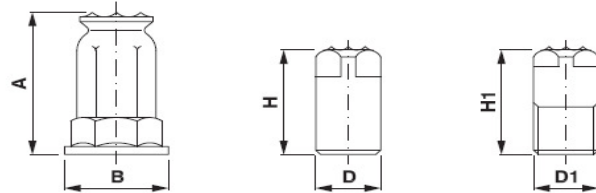


F-B4*

F-B4

M-B4

Ø	D	H	D1	H1	A	B
1/4"	~	~	13	23	~	~
3/8"	~	~	17	30	~	~
1/2"	~	~	21	39	~	~
3/4"	32	55	27	40	~	~
1"	38	69	35	52	~	~
1 1/4"	~	~	~	~	86	53
1 1/4"	~	~	~	~	102	58
2"	~	~	~	~	135	75
2 1/2"	~	~	~	~	175	86



Model	Ø1 mm	Ø2 mm	Flow lpm @ bar									Spray angle @ bar		
			0.75	1	1.5	2	3	4	5	6	7	0.5	1.5	5
1/4 M-B4-14	3.6	1.6	5.6	6.2	7.4	8.5	10.0	11.5	12.5	14.0	15.0	100	100	95
3/8 M-B4-20	4.4	2.4	8.0	8.8	10.6	12.2	14.5	16.5	18.1	20.2	21.8	105	110	95
1/2 M-B4-35	5.9	3.2	14.0	15.5	18.5	21.0	24.9	29.0	31.0	35.0	37.0	105	110	100
3/4 F/M-B4-71	9.8	4.4	28.0	31.0	37.2	42.0	49.9	57.1	63.0	70.0	75.0	105	110	100
1 F/M-B4-130	13.1	5.6	51.8	57.0	68.0	77.2	93.0	105	115	130	140	105	110	105
1.1/4 F-B4-190	15.5	5.6	75.0	83.0	100	112	135	152	168	190	200	110	110	110
1.1/2 F-B4-290	18.2	8.0	112	124	149	168	201	229	250	280	300	110	115	110
2 F-B4-560	25.0	11.2	222	245	291	330	394	446	495	554	590	110	115	110
2.1/2 F-B4-830	31.8	14.4	327	360	429	490	590	671	741	830	887	110	115	110

