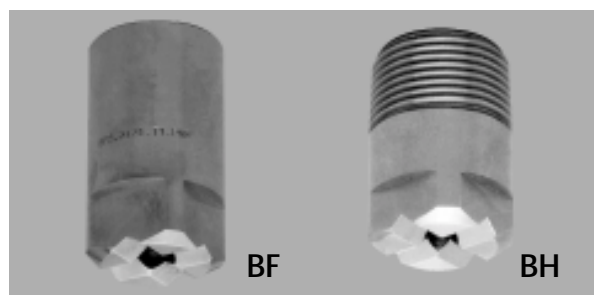
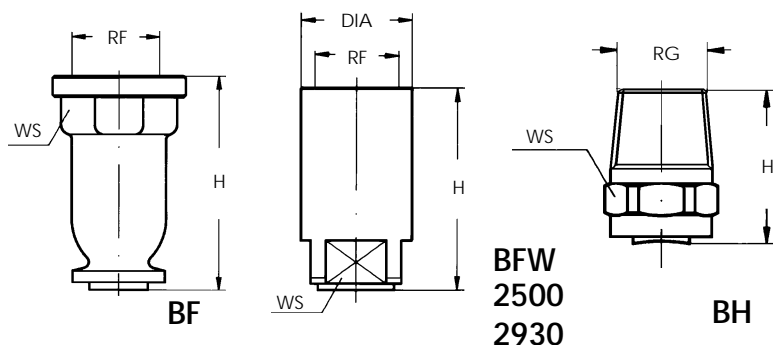


SQUARE SPRAY - LARGE FLOW



BF/BH two-piece nozzles produce a full cone spray with square surface impact. They are suitable for applications where high flow rates and complete coverage of a surface are required.

Connection: BF (female thread)
BH (male thread)

Materials: Brass (T1)
303 stainless steel (B1)
316 stainless steel (B3)

Nozzle code	RF/RG	D	D1	Flow rates (gpm) at various pressures (psi)										Spray angle			Dimensions		
														7	20	80	H	DIA	WS
				5	7	10	20	30	40	60	80	100	150	psi	psi	psi			
BHQ 1270 xx SN	1/8"	0.063	0.051	0.24	0.29	0.34	0.49	0.60	0.69	0.84	0.97	1.1	1.3	40	52	47	7/8"	15/32"	
BHQ 1350 xx SN		0.075	0.051	0.32	0.37	0.45	0.63	0.77	0.89	1.1	1.3	1.4	1.7	48	63	57			
BHQ 1440 xx SN		0.087	0.051	0.40	0.47	0.56	0.79	0.97	1.1	1.4	1.6	1.8	2.2	60	66	60			
BHS 1740 xx SN	1/4"	0.118	0.063	0.67	0.79	0.94	1.3	1.6	1.9	2.3	2.7	3.0	3.7	62	67	61	29/32"	9/16"	
BHS 1890 xx SN		0.130	0.063	0.80	1.0	1.1	1.6	2.0	2.3	2.8	3.2	3.6	4.4	70	75	68			
BHS 2107 xx SN		0.153	0.063	0.97	1.1	1.4	1.9	2.4	2.7	3.3	3.9	4.3	5.3	78	82	75			
BHS 2133 xx SN	3/8"	0.157	0.094	1.2	1.4	1.7	2.4	2.9	3.4	4.2	4.8	5.4	6.6	71	75	68	113/64"	11/16"	
BHS 2210 xx SN	1/2"	0.220	0.126	1.9	2.2	2.7	3.8	4.6	5.4	6.6	7.6	8.5	10.4	71	75	68	117/32"	27/32"	
BHS 2270 xx SN		0.252	0.126	2.4	2.9	3.4	4.9	6.0	6.9	8.4	9.7	10.9	13.3	78	82	75			
BHS 2370 xx SN	3/4"	0.264	0.173	3.3	4.0	4.7	6.7	8.2	9.4	11.6	13.4	14.9	18.3	71	75	68	119/32"	7/8"	
BHW 2100 xx SN	1/4"	0.153	0.063	0.90	1.1	1.3	1.8	2.2	2.6	3.1	3.6	4.0	4.9	99	102	93	29/32"	9/16"	
BHW 2122 xx SN	3/8"	0.146	0.063	1.10	1.3	1.6	2.2	2.7	3.1	3.8	4.4	4.9	6.0	99	102	93	113/64"	11/16"	
BHW 2144 xx SN		0.173	0.094	1.3	1.5	1.8	2.6	3.2	3.7	4.5	5.2	5.8	7.1	104	110	94			
BHW 2172 xx SN		0.177	0.094	1.6	1.8	2.2	3.1	3.8	4.4	5.4	6.2	6.9	8.5	104	110	94			
BHW 2194 xx SN		0.185	0.110	1.8	2.1	2.5	3.5	4.3	5.0	6.1	7.0	7.8	9.6	104	110	98			
BHW 2220 xx SN	1/2"	0.201	0.110	2.0	2.3	2.8	4.0	4.9	5.6	6.9	7.9	8.9	10.9	104	110	102	117/32"	27/32"	
BHW 2250 xx SN		0.232	0.126	2.3	2.7	3.2	4.5	5.5	6.4	7.8	9.0	10.1	12.4	104	110	102			
BHW 2290 xx SN		0.248	0.126	2.6	3.1	3.7	5.2	6.4	7.4	9.1	10.5	11.7	14.3	104	110	102			
BHW 2320 xx SN		0.248	0.142	2.9	3.4	4.1	5.8	7.1	8.2	10.0	11.6	12.9	15.8	104	110	102			
BHW 2360 xx SN		0.264	0.157	3.2	3.8	4.6	6.5	8.0	9.2	11.3	13.0	14.5	17.8	104	110	102			
BHW 2500 xx SN	3/4"	0.386	0.173	4.5	5.3	6.4	9.0	11.1	12.8	15.6	18.0	20.2	24.7	105	110	102	15/8"	7/8"	
BHW 2930 xx SN	1"	0.516	0.220	8.4	9.9	11.9	16.8	20.6	23.7	29.1	33.6	37.5	46.0	107	110	107	27/64"	111/32"	
BFS 2780 xx SN	1"	0.398	0.229	7.0	8.3	10.0	14.1	17.2	19.9	24.4	28.2	31.5	38.6	78	80	73	249/64"	131/64"	19/32"
BFS 3131 xx SN	11/4"	0.500	0.252	11.8	14.0	16.7	23.6	29.0	33.4	41.0	47.3	52.9	64.8	78	80	73	37/16"		23/16"
BFS 3170 xx SN	11/2"	0.563	0.342	15.3	18.2	21.7	30.7	37.6	43.4	53.1	61.4	68.6	84.0	73	77	70	41/64"		23/8"
BFS 3215 xx SN	2"	0.610	0.437	19.4	23.0	27.4	38.8	47.5	54.9	67.2	77.6	86.8	106	66	70	64	57/16"		225/32"
BFS 3265 xx SN		0.685	0.437	23.9	28.3	33.8	47.8	58.6	68.0	82.8	95.7	107	131	70	74	67			
BFS 3355 xx SN		0.827	0.437	32.0	37.9	45.3	64.1	78.5	90.6	111	128	143	175	79	82	74			
BFS 3360 xx SN	21/2"	0.779	0.563	32.5	38.4	45.9	65.0	79.6	91.9	113	130	145	178	62	67	61	625/64"		311/32"
BFS 3435 xx SN		0.874	0.563	39.3	46.4	55.5	78.5	96.2	111	136	157	176	215	75	78	71			
BFS 3700 xx SN		1.126	0.689	63.2	74.7	89.3	126	155	180	219	253	283	346	81	84	76			
BFU 4220 xx SN	5"	1.874	1.126	199	235	281	397	486	562	688	794	888	1087	89	91	83	129/32"		611/16"
BFU 4420 xx SN	6"	3.220	1.752	379	448	536	758	928	1072	1313	1516	1695	2076	102	105	95	1413/32"		77/8"
BFW 2500 xx SN	3/4"	0.386	0.173	4.5	5.3	6.4	9.0	11.1	12.8	15.6	18.0	20.2	24.7	105	110	102	23/16"	117/64"	11/16"
BFW 2930 xx SN	1"	0.516	0.229	8.4	9.9	11.9	16.8	20.6	23.7	29.1	33.6	37.5	46.0	107	110	107	249/64"	11/2"	19/32"
BFW 3134 xx SN	11/4"	0.610	0.229	12.1	14.3	17.1	24.2	29.6	34.2	41.9	48.4	54.1	66.2	108	111	109	37/16"		23/16"
BFW 3200 xx SN	11/2"	0.716	0.311	18.0	21.4	25.5	36.1	44.2	51.0	62.5	72.2	80.7	98.9	109	114	109	41/64"		23/8"
BFW 3395 xx SN	2"	0.984	0.437	35.6	42.2	50.4	71.3	87.3	101	123	143	159	195	110	115	109	57/16"		225/32"
BFW 3590 xx SN	21/2"	1.252	0.563	53.2	63.0	75.3	106	130	151	184	213	238	292	110	115	109	625/64"		325/32"
BFW 3800 xx SN	3"	1.374	0.689	72.2	85.4	102	144	177	204	250	289	323	395	110	115	109	723/64"		45/32"