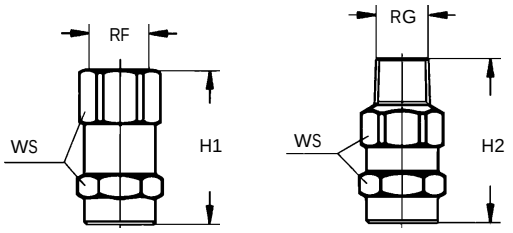
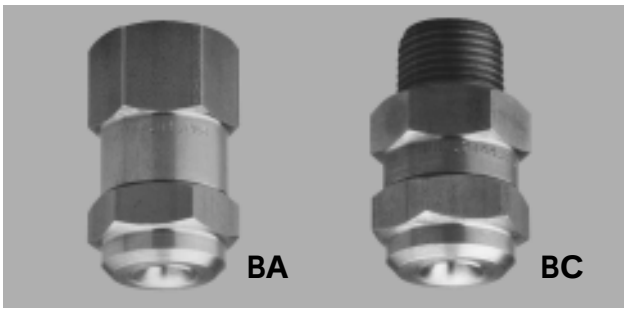
THREE-PIECE





BA/BC nozzles contain a whirling insert, assuring an even spray distribution. The nozzle consists of three pieces, allowing for easy and fast internal cleaning.

Connection: BA (female thread)
BC (male thread)

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

Nozzle code			RF/RG	D	D1	Flow rates (gpm) at various pressures (psi)											Spray angle			Dimensions		
BAQ	BCQ					3	5	7	10	20	30	40	60	80	100	150	7 psi	20 psi	80 psi	H1	H2	WS
●	●	**1110xxSN**	1/8"	0.047	0.025	-	-	0.12	0.14	0.20	0.24	0.28	0.34	0.40	0.44	0.54	52	65	59	17/32"	19/32"	9/16"
●	●	**1150xxSN**		0.047	0.039	-	0.14	0.16	0.19	0.27	0.33	0.38	0.47	0.54	0.61	0.74	43	50	46			
●	●	**1220xxSN**		0.059	0.039	0.15	0.20	0.23	0.28	0.40	0.49	0.56	0.69	0.79	0.89	1.09	52	65	59			
●	●	**1260xxSN**		0.063	0.051	0.18	0.23	0.28	0.33	0.47	0.57	0.66	0.81	0.94	1.0	1.3	43	50	46			
●	●	**1370xxSN**		0.079	0.051	0.26	0.33	0.40	0.47	0.67	0.82	0.94	1.2	1.3	1.5	1.8	52	65	59			
●	●	**1480xxSN**	1/4"	0.090	0.063	0.34	0.43	0.51	0.61	0.87	1.1	1.2	1.5	1.7	1.9	2.4	45	50	46	15/32"	37/64"	11/16"
●	●	**1740xxSN**		0.114	0.063	0.52	0.67	0.79	0.94	1.3	1.6	1.9	2.3	2.7	3.0	3.7	58	67	61			
●	●	**1700xxSN**	3/8"	0.102	0.094	0.49	0.63	0.75	0.89	1.3	1.5	1.8	2.2	2.5	2.8	3.5	45	50	46	13/16"	53/64"	7/8"
●	●	**2111xxSN**		0.142	0.094	0.78	1.0	1.2	1.4	2.0	2.5	2.8	3.5	4.0	4.5	5.5	64	67	61			
●	●	**2163xxSN**		0.177	0.110	1.2	1.5	1.7	2.1	2.9	3.6	4.2	5.1	5.9	6.6	8.1	87	90	82			
●	●	**2118xxSN**	1/2"	0.138	0.126	0.82	1.1	1.3	1.5	2.1	2.6	3.0	3.7	4.3	4.8	5.8	48	50	46	27/32"	27/32"	1"
●	●	**2185xxSN**		0.181	0.126	1.3	1.7	2.0	2.4	3.3	4.1	4.7	5.8	6.7	7.5	9.1	64	67	61			
●	●	**2240xxSN**		0.205	0.142	1.7	2.2	2.6	3.1	4.3	5.3	6.1	7.5	8.7	9.7	11.9	72	75	68			
●	●	**2300xxSN**		0.248	0.142	2.1	2.7	3.2	3.8	5.4	6.6	7.7	9.4	10.8	12.1	14.8	88	91	83			
BAW	BCW																					
●	●	**1200xxSN**	1/8"	0.055	0.039	-	-	-	0.26	0.36	0.44	0.51	0.63	0.72	-	-	-	120	102	17/32"	19/32"	9/16"
●	●	**1310xxSN**		0.075	0.039	-	-	-	0.40	0.56	0.69	0.79	0.97	1.1	-	-	-	120	102			
●	●	**1400xxSN**		0.079	0.039	-	-	0.43	0.51	0.72	0.88	1.0	1.3	1.4	-	-	-	120	102			
●	●	**1570xxSN**		0.098	0.051	-	-	0.61	0.73	1.0	1.3	1.5	1.8	2.1	-	-	-	120	103			
●	●	**1720xxSN**	1/4"	0.110	0.051	0.50	0.65	0.77	0.92	1.3	1.6	1.8	2.3	2.6	-	-	112	120	103	15/32"	37/64"	11/16"
●	●	**1860xxSN**		0.130	0.051	0.60	0.8	0.9	1.1	1.6	1.9	2.2	2.7	3.1	-	-	114	120	103			
●	●	**2100xxSN**		0.142	0.063	0.70	0.9	1.1	1.3	1.8	2.2	2.6	3.1	3.6	-	-	114	120	103			
●	●	**2122xxSN**	3/8"	0.146	0.063	0.85	1.1	1.3	1.6	2.2	2.7	3.1	3.8	4.4	-	-	114	120	103	13/16"	53/64"	7/8"
●	●	**2144xxSN**		0.173	0.094	1.0	1.3	1.5	1.8	2.6	3.2	3.7	4.5	5.2	-	-	114	120	104			
●	●	**2172xxSN**		0.177	0.094	1.2	1.6	1.8	2.2	3.1	3.8	4.4	5.4	6.2	-	-	114	120	104			
●	●	**2194xxSN**		0.185	0.110	1.4	1.8	2.1	2.5	3.5	4.3	5.0	6.1	7.0	-	-	114	120	106			
●	●	**2220xxSN**	1/2"	0.201	0.110	1.5	2.0	2.3	2.8	4.0	4.9	5.6	6.9	7.9	-	-	114	120	108	27/32"	27/32"	1"
●	●	**2250xxSN**		0.232	0.126	1.7	2.3	2.7	3.2	4.5	5.5	6.4	7.8	9.0	-	-	114	120	108			
●	●	**2290xxSN**		0.248	0.126	2.0	2.6	3.1	3.7	5.2	6.4	7.4	9.1	10.5	-	-	114	120	108			
●	●	**2320xxSN**		0.248	0.142	2.2	2.9	3.4	4.1	5.8	7.1	8.2	10.0	11.6	-	-	114	120	110			
●	●	**2360xxSN**		0.264	0.157	2.5	3.2	3.8	4.6	6.5	8.0	9.2	11.3	13.0	-	-	114	120	112			