

DESCRIPTION

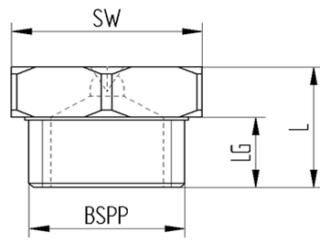
- Compact flat spray nozzle with BSPT external thread and short head
- Standard flat spray pattern, ideal for combined spraying
- Available spray angles: 0°, 15°, 25°, 30°, 45°, 50°, 60°, 80°, 90°, 100°, 110°
- Materials: Brass, SS303, SS316
- Other materials and spray angles on request



SPECIFICATIONS

TYPE	Thread					Eq. Drilling Mm	Flow Rate (lpm) @ Pressure (Bar)								
	1/8"	1/4"	3/8"	1/2"	3/4"		0.7	1	2	3	4	5	7	10	
1	☑	-	-	-	-	0.66	0.19	0.23	0.32	0.4	0.45	0.5	0.62	0.71	
1.5	☑					0.76	0.28	0.34	0.49	0.59	0.68	0.76	0.9	1.12	
2	☑	☑				0.90	0.38	0.346	0.65	0.8	0.89	0.99	1.24	1.43	
3	☑	☑	-	-	-	1.10	0.57	0.68	0.97	1.18	1.36	1.53	1.81	2.23	
4	☑	☑				1.25	0.75	0.9	1.27	1.56	1.83	2.03	2.38	2.86	
4.5	☑	☑	-	-	-	1.3	0.85	1.01	1.43	1.75	2.05	2.29	2.7	3.21	
5	☑	☑	-	-	-	1.40	0.96	1.15	1.62	1.99	2.28	2.55	3.02	3.62	
5.5	☑	☑	-	-	-	1.45	1.02	1.26	1.78	2.18	2.5	2.81	3.29	4.11	
6	☑	☑	-	-	-	1.5	1.15	1.37	1.94	2.37	2.72	3.07	3.61	4.46	
6.5	☑	☑	-	-	-	1.6	1.24	1.48	2.09	2.56	3	3.33	3.8	4.91	
7	☑	☑	-	-	-	1.65	1.33	1.59	2.25	2.75	3.21	3.54	4.21	5.36	
8	☑	☑	-	-	-	1.75	1.53	1.83	2.59	3.17	3.66	3.98	5.01	5.6	
8.5	☑	☑	-	-	-	1.8	1.62	1.94	2.74	3.36	3.88	4.32	5.33	5.8	
9	☑	☑	-	-	-	1.9	1.72	2.05	2.9	3.55	4.11	4.75	5.5	6.25	
10	☑	☑	-	-	-	2	1.9	2.27	3.21	3.93	4.46	5.19	5.95	7.14	
12.5	☑	☑	-	-	-	2.2	2.4	2.9	4.02	4.97	5.69	6.38	7.55	9.04	
15	☑	☑	-	-	-	2.4	2.84	3.44	4.21	6.16	6.7	7.78	9.15	10.72	
20	☑	☑	-	-	-	2.8	3.8	4.46	6.25	8.05	9.37	9.94	12.35	14.73	
25	-	☑	-	-		3.1	4.8	5.8	8.03	9.94	11.38	12.75	15.09	18.08	
30	-	☑	☑	-	-	3.6	5.95	6.7	9.82	11.84	13.84	15.13	17.84	21.43	
40	-	☑	☑	-	-	4	7.78	9.37	12.05	15.62	18.3	20.57	24.25	28.57	
50	-	☑	☑	-	-	4.4	9.61	11.61	16.07	19.89	22.77	25.5	30.19	36.16	
60	-	☑	☑	-	-	4.8	11.44	13.84	19.20	23.67	27.23	30.69	26.14	43.3	
70	-	☑	☑	-	-	5.2	13.27	16.07	22.77	27.46	32.14	35.88	42.54	50.45	
80	-	-	☑	☑	-	5.6	15.10	18.75	25.45	31.72	36.61	41.06	48.03	57.14	
100	-	-	☑	☑	☑	6.4	19.21	22.77	31.7	29.3	45.53	51	60.38	72.32	
125	-	-	☑	☑	☑	7	24.01	28.46	39.62	49.12	56.91	63.75	75.48	90.4	
150	-	-	-	☑	☑	7.5	28.82	34.37	48.21	59.19	68.31	76.5	90.10	108	
200	-	-	-	☑	☑	8.8	37.96	45.53	64.28	79.07	91.1	102	120.3	143.8	
250	-	-	-	-	☑	9.8	45.57	58.84	80.36	98.5	113.4	127.5	150	179.9	
300	-	-	-	-	☑	10.8	57.18	68.3	96.87	118.4	136.5	152.6	180.7	215.6	

DIMENSIONS



Thread	TIMES		
	SW	L	LG
1/8"	14	12	6
1/4"	17	12	6
3/8"	22	14	7
1/2"	27	16	8
3/4"	32	16	8

HOW TO ORDER

Thread CAC type spray angle material
1/4" CAC 6 - 65° SS303