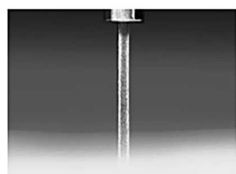




Solid Cone nozzle



Design Features

- Spray Pattern : The jet is a single water column with high impact force.
- Drops : Small- to Medium-size, uniform distribution over a wide range of flow rates and pressure.
- Material : 303SS/316SS/BRASS
- Features : Concentrated water flow, high impact, suitable for small cavity cleaning.

Applications

- High pressure cleaning
- Engineering vehicle cleaning
- Automobile chassis cleaning

Order Info

YZL - 1/4 - SS - 1.5K
Nozzle Type Inlet Conn Material Code Orifice

For NPT threaded connections, add the letter "N "before the nozzle connection size.

Performance State

At the stated pressure in bar.

Capacity Size	Inlet Conn(in.)				Orifice (mm)	Flow Rate Capacity(L/min)											
	1/8	1/4	3/8	1/2		0.3bar	1bar	2bar	3bar	4bar	5bar	6bar	7bar	10bar	20bar	35bar	
003	●	●			1	0.37	0.68	0.97	1.2	1.4	1.5	1.7	1.8	2.2	3.1	4	
004	●	●			1.2	0.5	0.91	1.3	1.6	1.8	2	2.2	2.4	2.9	4.1	5.4	
005	●	●			1.3	0.62	1.1	1.6	2	2.3	2.5	2.8	3	3.6	5.1	6.7	
006	●	●			1.5	0.75	1.4	1.9	2.4	2.7	3.1	3.3	3.6	4.3	6.1	8.1	
008	●	●			1.7	1	1.8	2.6	3.2	3.6	4.1	4.5	4.8	5.8	8.2	10.8	
010	●	●			1.9	1.2	2.3	3.2	3.9	4.6	5.1	5.6	6	7.2	10.2	13.5	
015	●	●			2.3	1.9	3.4	4.8	5.9	6.8	7.6	8.4	9	10.8	15.3	20	
020	●	●	●		2.7	2.5	4.6	6.5	7.9	9.1	10.2	11.2	12.1	14.4	20	27	
030	●	●	●		3.6	3.7	6.8	9.7	11.8	13.7	15.3	16.7	18.1	22	31	40	
040	●	●	●		4	5	9.1	12.9	15.8	18.2	20	22	24	29	41	54	
050		●	●		4.4	6.2	11.4	16.1	19.7	23	25	28	30	36	51	68	
060		●	●		4.8	7.5	13.7	19.3	24	27	31	33	36	43	61	81	
070		●	●		5.2	8.7	16	23	28	32	36	39	42	50	71	94	
080		●	●		5.2	10	18.2	26	32	36	41	45	48	58	82	108	
100			●	●	6	12.5	23	32	39	46	51	56	60	72	102	135	
120			●	●	6.4	15	27	39	47	55	61	67	72	86	122	162	
150			●	●	7.5	18.7	34	48	59	68	76	84	90	108	153	205	
200			●	●	8.3	25	46	64	79	91	102	112	121	144	205	270	
250			●	●	9.5	31	57	81	99	114	127	140	151	180	255	340	

·Special size please consult our sale dept!