

# SCL Shower Cluster Nozzle



## Nozzle Features

SCL series are fitted with seven nozzles which offer a range of low to medium flow combinations. SCL series produces a conical shower spray pattern and makes this nozzle ideal for applications that require a wide area coverage. The nozzles can be removed from the main body for easy cleaning and replacement, if required.



## Performance Data

NOZZLE THREAD CONN.	NOZZLE CODE	FLOW RATES (LPM @ BarG)				APPROX. SPRAY COVERAGE
		1.0	3.0	6.0	10.0	1 (m)
3/4 or 1	S6	-	-	-	0.51	1.1
	S10	-	0.44	0.67	0.88	1.2
	S15	-	0.67	0.97	1.34	1.4
	S20	-	0.90	1.27	1.74	1.4
	S30	0.78	1.38	2.04	2.53	1.7
	S40	1.09	1.78	2.58	3.44	1.7
	S60	1.58	2.76	3.87	5.10	1.8
	S80	2.09	3.68	5.14	6.72	1.8
	S100	2.68	4.57	6.42	8.42	2.1
	S120	3.16	5.47	7.74	10.2	2.4
	S140	3.67	6.39	9.06	11.9	2.4
	S160	4.29	7.36	10.3	13.6	2.4
	S180	4.71	8.28	11.6	15.1	2.4
	S220	5.76	10.0	14.2	18.6	2.9
S260	6.84	11.9	16.8	22.2	3.0	
3/4	B6	3.08	5.18	7.14	9.24	1.5
	B9	4.67	7.74	10.7	13.6	2.4
	B19	9.39	15.5	21.8	27.2	2.6
	B31	15.6	25.7	35.6	45.3	2.9
1	B63	30.9	51.6	71.7	91.2	3.4
	B76	38.4	64.8	89.9	114	3.7
1 or 1-1/2	B155	78.2	129	179	224	4.2
	B198	100	165	229	391	4.2
	B249	124	207	283	363	4.2
1-1/2	B309	155	259	358	457	4.4

### Applications

- Dust Suppression
- Tank Cooling
- Fire Protection
- Gas Scrubbing

### Ordering Example

3/4-SCL-316SS-B6

### Available Materials

Brass, 303ss, 316ss

\* Other materials available on request