

PERFORMANCE DATA
SOLID STREAM SPRAY: 38170, 38171, 48461, 72242, 39610

Nozzle Type/ Conn. Size (in.)					Capacity Size	Equiv. Orifice Dia. (mm)	Capacity (liters per minute)					
38170	38171	48461	72242	39610			7 bar	10 bar	30 bar	50 bar	60 bar	70 bar
3/8	1/8	1/8	1/8	M10								
				•	10	.25	.07	.09	.15	.19	.21	.22
•	•	•	•	•	15	.38	.17	.21	.36	.46	.50	.54
•	•	•	•	•	20	.51	.31	.36	.63	.82	.89	.96
•	•	•	•	•	25	.64	.48	.57	.99	1.3	1.4	1.5
				•	27.5	.69	.57	.67	1.1	1.5	1.6	1.7
•	•	•	•	•	30	.76	.69	.82	1.4	1.8	2.0	2.2
				•	32	.81	.78	.92	1.5	2.0	2.2	2.3
•	•	•	•	•	35	.89	.93	1.1	1.9	2.5	2.7	3.0
•	•	•	•	•	40	1.0	1.2	1.5	2.5	3.3	3.6	3.9
•	•	•	•	•	45	1.1	1.5	1.9	3.2	4.1	4.5	4.9
•	•				50	1.3	1.9	2.3	4.0	5.1	5.6	6.0
•	•				60	1.5	2.8	3.3	5.7	7.3	8.0	8.7

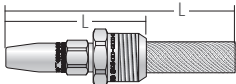
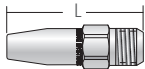
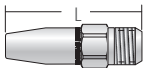
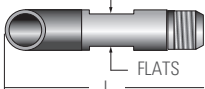
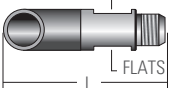
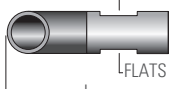
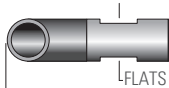
48461 and 72242 are only available with ruby orifice.

PERFORMANCE DATA
SOLID STREAM SPRAY: 58035-2, 56795-2

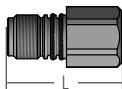
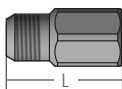
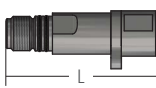
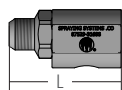
Conn. Size (in.)	Nozzle Type		Capacity Size	Equiv. Orifice Dia. (mm)	Flow Rate Capacity (liters per minute)					
	58035-2	56795-2			7 bar	10 bar	20 bar	30 bar	50 bar	70 bar
1/8	•	•	10	.25	.15	.18	.25	.31	.39	.46
	•	•	15	.38	.35	.41	.59	.72	.93	1.1
	•	•	20	.51	.62	.74	1.1	1.3	1.7	2.0
	•	•	25	.64	.92	1.1	1.5	1.9	2.5	2.9
	•	•	30	.76	1.4	1.6	2.3	2.8	3.7	4.3
	•	•	35	.89	1.8	2.2	3.1	3.8	4.9	5.8



DIMENSIONS AND WEIGHTS

Nozzle	Nozzle Type	Conn. Size/Type (in.)	L (mm)	D (Dia.) (mm)	Hex./Flats (mm)
	38170	3/8 male	39.0 with strainer 85.9	21.0	19.1
	38171	1/8 male	39.0	12.2	11.0
	48461	1/8 male	39.0	12.2	11.0
	72242	1/8 male	53.2	10.7	8.4
	39610	M10 x 0.75 male	62.2	14.0	10.2
	56795-2	1/8 male/female	53.1	13.4	10.8
	58035-2	1/8 male/female	51.3	13.4	10.8

ADAPTER DIMENSIONS AND WEIGHTS

Nozzle	Nozzle Type	Conn. Size/Type (in.)	Outlet Conn. (in.)	L (mm)	D (Dia.) (mm)	Hex./Flats (mm)
	115425	M10	1/8 female	26.0	–	12.7
	115427	1/8 male	M10 female	25.4	–	12.7
	39290	M10 x 0.75 male	1/8 female	43.5	13.2	10.0, 12.0 Flats
	87529	1/8, 1/4 M10 x 0.75	1/8, 1/4 M10 x 0.75	49.0	0.98 25.0	21.0 Flats 19.0 Hex