

OVERVIEW: NEEDLEJET NOZZLES



Ideal for: effectively cleaning and washing of felts, fabric/wire and suction rolls

- High-performance NeedleJet nozzles provide powerful solid stream sprays to effectively clean and wash felts, fabric/wire and suction rolls
- Precision-machined to provide tight flow control
- For use with a wide range of showers, including oscillating
- Versions with tubes or extensions in the back end that protrude higher into the shower. This enables better quality water to be drawn into the nozzle and minimizes turbulence
- Powerful solid stream spray from .032 to 11.0 gpm (.12 to 41.6 lpm)
- Operating pressures up to 1000 psi (70 bar)

NEEDLEJET NOZZLE OPTIONS



STYLES

Model	Model Type	Description	Connection Thread Size	Hex in. (mm)	Materials
	48460	Tapered front	9/16"-24 NEF	11/16 (17.5)	316 stainless steel body with synthetic ruby orifice
	19124	Tapered front	9/16"-24 NEF	11/16 (17.5)	316 stainless steel

PERFORMANCE DATA
SOLID STREAM: 48460, 19124, P36503, 56740, 48277, 21280, 39458, 22812, 20094

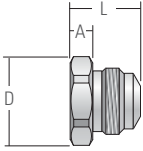
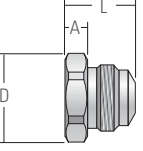
Capacity Size	Equiv. Orifice Dia. (mm)	Flow Rate Capacity (liters per minute)								
		3.0 bar	4.0 bar	5.0 bar	7.0 bar	15.0 bar	30 bar	40 bar	50 bar	60 bar
14	.36	.12	.13	.15	.17	.25	.37	.42	.47	.51
28	.71	.42	.48	.54	.63	.93	1.3	1.5	1.7	1.9
33	.84	.62	.73	.81	.95	1.4	2.0	2.4	2.7	2.9
40	1.02	.89	1.0	1.1	1.4	2.0	2.8	3.2	3.6	3.9
55	1.4	1.6	1.9	2.1	2.4	3.6	5.0	5.8	6.5	7.0
70	1.78	2.7	3.1	3.5	4.2	6.1	8.8	10.0	11.0	13.0
94	2.39	4.5	5.2	5.9	7.0	10.0	15.0	18.0	20	22
125	3.18	7.3	8.5	9.6	11.0	17.0	25	30	33	37

ORDERING INFORMATION

Call your local spray expert for application assistance or to place an order.



DIMENSIONS

Nozzle	Nozzle Type	Conn. Thread Size (in.)	L (mm)	A (mm)	Hex. (mm)	D (Dia.) (mm)
	48460	9/16"-24 NEF	14.1	4.0	17.5	19.1
	19124	9/16"-24 NEF	14.1	4.9	6.4	19.1