



**ISO 9001 Certified**

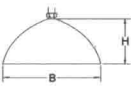


## Axial Full Cone Nozzles

Call toll free 1-800-777-2926 for more information

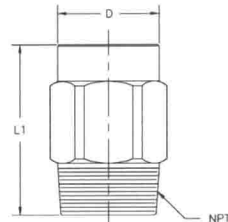
Fax toll free 1-800-444-7069 for more information

Theoretical Spray Width



Nozzle Type	Width in Inches (B)	
	H = 10"	H = 20
45°	6	16
60°	9	22
90°	15	34/38
120°	27	61/63

Actual spray width is affected by gravity and ambient air conditions.

Nozzle Inlet Connection (NPT)	Dimensions in Inches		Approximate Weight (oz.)
	L1	D	
1/8"	0.87	0.51	.5
1/4"	0.87	0.51	.6
3/8"	0.96	0.63	1.06
1/2"	1.26	0.83	2.3
3/4"	1.65	1.26	6
1"	2.20	1.57	12.7



### Typical Applications:

- Washing and cleaning processes
- Dust suppression
- Cooling of solid and gaseous matter
- Surface spraying



### Medium Capacity Axial Full Cone Nozzle

Lechler axial full cone nozzles offer superior distribution of liquid throughout the entire circular impact area. This uniform distribution is achieved through the use of an x-style vane whose design is optimized to assure a consistent spray angle at any given liquid capacity. The large free passages also minimize clogging.

Lechler axial full cone nozzles are available in a wide range of spray angles and flow rate sizes for easy adaptation to specific operating conditions.

Let Lechler save you time and money.



Now Accepting

