

Trellex Spray Nozzles

Trellex Spray nozzles work equally effectively with high or low water pressure with an operating range from 40 to 300 kPa (6 to 40 psi). The nozzles give a sharp, defined, fan-shaped water jet providing efficient cleaning. Trellex Spray nozzles are ideal for washing, dust control and deslurrying applications. Trellex Spray nozzles made from polyurethane ensure efficient cleaning.

Key benefits include:

- For pressures from 40 to 300 kPa (6 to 40 psi)
- Provides an even, sharp, defined water jet
- Wear-resistant
- Corrosion-resistant
- Economical

Part No.	Nozzle-opening Ø (mm)	Thread BSP (mm)	(in)	Colour
1819680	5	19	3/4"	Green
1819690	7	19	3/4"	Blue
1819700	9	19	3/4"	Yellow
1819710	11	19	3/4"	Red

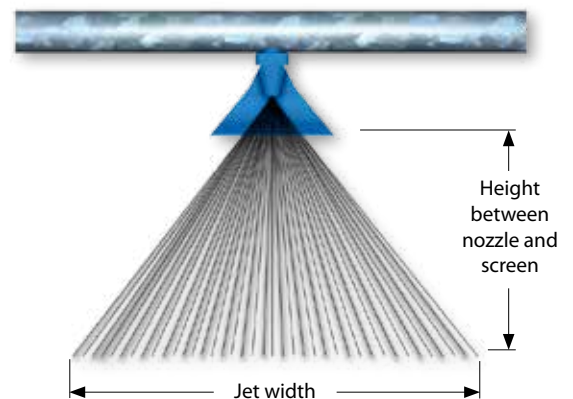


Illustration 1. Depending on height between nozzle and screen, jet width will differ (see table on next page)

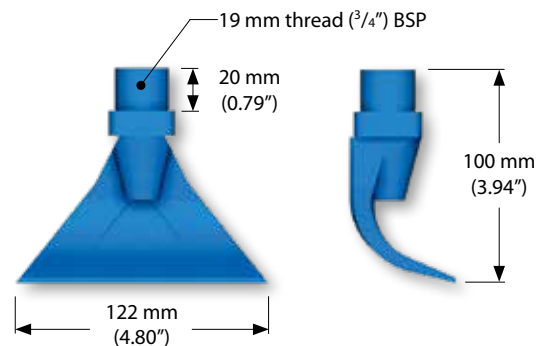










Illustration 2. Basic dimensions of Trellex Spray Nozzle



Trellex Spray nozzle, Jet width, mm [inch]								
Nozzle size, mm [inch.]								
Pressure, kPa (psi)								
Height between nozzle and screen, mm [inch.]	5 [3/16"]	5 [3/16"]	7 [1/4"]	7 [1/4"]	9 [3/8"]	9 [3/8"]	11 [9/16"]	11 [9/16"]
								
	150	250	150	250	150	250	150	250
	(22)	(36)	(22)	(36)	(22)	(36)	(22)	(36)
	600	700	600	800	600	800	600	800
	[24]	[27]	[24]	[31]	[24]	[31]	[24]	[31]
200								
[8]								
300	750	850	800	1000	800	1000	800	1000
[12]	[30]	[33]	[31]	[39]	[31]	[39]	[31]	[39]
400	900	1000	1000	1200	1000	1200	1000	1200
[16]	[36]	[39]	[39]	[47]	[39]	[47]	[39]	[47]

Water flow rate in relation to pressure

