



SMOOTH JET

EFFICIENCY ●●●●●
 VISIBILITY ●●●●● SOUND LEVEL ●●●●●
 WIND RESISTANCE ●●●●● SPLASH / MIST ●●●●●

SMOOTH JET are the most versatile and value-for-money nozzles .

They produce a crystal-clear water effect with exceptional results when illuminated at night
 Every Smooth Bore nozzle can be adjusted by °15 off center axis for installation flexibility and water pattern design versatility .

Smooth Bores are usually arranged in groups or on spray rings & lines .

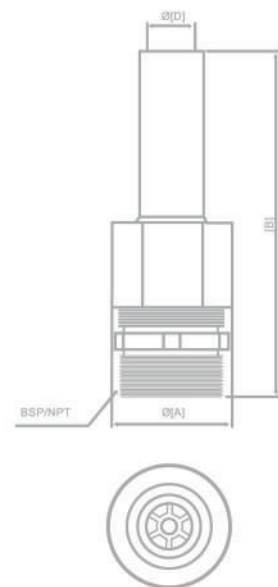
SMOOTH JET now ship with an internal flow straightener*

This is a great little accessory which does some remarkable work .
 It eliminates pumps turbulence and straightens the incoming water .
 The stream then comes out higher , smoother and crystal-clear .
 The flow straightener is firmly placed inside the nozzle without affecting its dimensions .



LS 0204 LS 0305 LS 0306 LS 0508 LS 0510 LS 1012 LS 1014

Material	Stainless Steel AISI 304 or 3016 on Request				Stainless Steel AISI 304 or 3016 on Request		
Inlet BSP/NPT	1/4"	3/8"	1/2"	3/4"	1"	1 1/2"	2"
Nozzle Orifice (D)	4 mm	5 mm	6 mm	8 mm	10 mm	12 mm	14 mm
Dimensions AxB in mm	18 x 50	22 x 62	22 x 62	28 x 88	28 x 88	46 x 118	46 x 118
Integrated Swivel Ball Joint	±15°	±15°	±15°	±15°	±15°	±15°	±15°
Spray Height ▼	FLOW Head (LPM) [m]	FLOW Head (LPM) [m]	FLOW Head (LPM) [m]	FLOW Head (LPM) [m]	FLOW Head (LPM) [m]	FLOW Head (LPM) [m]	FLOW Head (LPM) [m]
0.5 m	2.3 0.6	3.7 0.7	5.4 0.7	9.3 0.7	15.5 0.8	20.8 0.5	31.8 0.7
0.75 m	2.8 1.0	4.9 1.0	6.6 1.0	11.3 0.9	18.8 1.2	26.5 0.9	38.2 1.0
1.0 m	3.3 1.2	5.6 1.3	7.5 1.2	13.2 1.2	21.8 1.4	30.2 1.1	43.4 1.3
1.5 m	4.0 1.8	6.5 1.8	9.3 1.6	16.4 1.8	27.3 2.1	37.8 1.6	53.2 1.9
2.0 m	4.6 2.5	7.5 2.4	10.9 2.5	19.2 2.5	31.3 2.9	43.1 2.3	60.7 2.4
2.5 m	5.2 3.1	8.3 2.9	12.2 3.0	21.7 3.2	34.9 3.6	47.7 2.9	59.3 3.1
3.0	5.8 3.8	9.2 3.6	13.5 3.7	23.8 3.8	38.0 4.2	52.3 3.5	75.2 3.7
3.5	6.3 4.5	10.0 4.1	14.8 4.4	25.9 4.6	41.5 5.0	58.8 4.1	82.2 4.4
4.0	6.9 5.2	10.8 4.8	15.9 5.1	27.7 5.2	46.8 5.7	60.8 4.7	87.1 4.9
5.0		12.3 6.1	18.0 6.5	31.0 6.4	51.3 7.4	68.2 5.2	98.9 6.3
6.0						83.3 8.4	120.8 9.0
7.0						89.3 9.6	133.0 10.0
8.0						100.3 12.1	150.2 12.6
10.0							





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