

Axial Flow Hollow-Cone Spray Nozzles

Spadflow Series 2L 226



2L 226

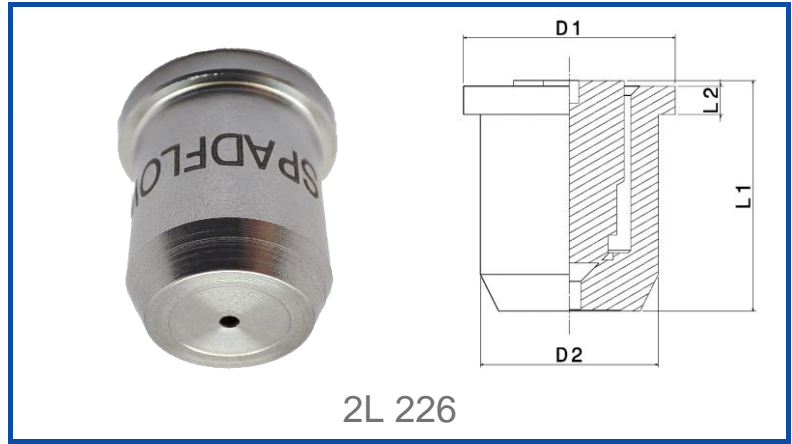
Nozzle for Retaining Nut

Applications:

- Disinfection
- Humidification
- Cooling
- Chemical processes
- Adiabatic cooling

Properties:

- Retaining nut
- Assembly with retaining nut 3/8 BSPT
- Extremely fine
- Fog-like hollow cone spray

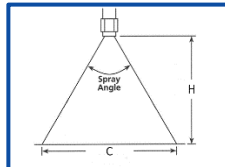


2L 226

Dimensions [mm]				Weight
L ₁	L ₂	D ₁	D ₂	
18.0	2.0	14.8	12.65	13 g

Material*	Code
S.S.304	2
S.S.316	3

α	C [mm] (range) @ H=250 mm
60°	120-160
80°	190-300



For higher lengths: $C_2 = \frac{C \times H_2}{250}$

Spray angle (α)	Code	B Ø [mm]	E Ø [mm]	Mesh size [mm] Strainer	Flow rate [l/min]							
					P [bar]							
					2.0	3.0	5.0	7.0	10.0	20.0	50.0	100.0
60°	2L 226 00 . 060	0.10	0.10	0.04	-	-	0.013	0.015	0.018	0.026	0.041	0.058
	2L 226 01 . 060	0.15	0.15	0.04	-	0.015	0.019	0.022	0.027	0.038	0.060	0.085
	2L 226 05 . 060	0.20	0.15	0.04	0.017	0.021	0.027	0.032	0.038	0.054	0.085	0.121
80°	2L 226 08 . 080	0.25	0.25	0.10	0.025	0.031	0.040	0.047	0.057	0.080	0.126	0.179
	2L 226 12 . 080	0.35	0.35	0.10	0.039	0.048	0.062	0.073	0.088	0.124	0.196	0.277
	2L 226 14 . 080	0.40	0.40	0.10	0.052	0.064	0.082	0.097	0.116	0.164	0.259	0.367
	2L 226 16 . 080	0.45	0.45	0.10	0.065	0.080	0.103	0.122	0.146	0.206	0.326	0.461
	2L 226 18 . 080	0.55	0.35	0.20	0.082	0.101	0.130	0.154	0.184	0.260	0.411	0.581
	2L 226 20 . 080	0.60	0.35	0.20	0.106	0.130	0.168	0.199	0.238	0.336	0.531	0.751
	2L 226 24 . 080	0.70	0.50	0.20	0.165	0.202	0.261	0.309	0.369	0.522	0.825	1.167
2L 226 28 . 080	0.90	0.55	0.20	0.247	0.302	0.390	0.461	0.552	0.780	1.233	1.744	

* Different materials are available upon request

B = bore diameter

E = narrowest free cross section

Order No.: CODE . MATERIAL

Example.: 2L 226 00 . 060 . 2

Type 2L 226 with mentioned Q(lpm)@P(bar), Spray angle: 60°, S.S.316