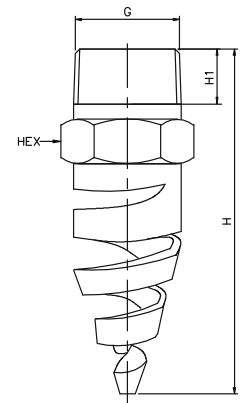


- Characteristic** : The absence of any internal parts make these nozzles non-clogging.
- Design** : One piece construction, non clogging type.
- Application** : PT Line, Washing Fighting Systems.
- Flow Rate** : 5 LPM TO 25 LPM
- Pressure** : 2.0 Kg/cm² or Specified
- Spray Angle** : 60° To 180°
- End Connection** : 1/4" TO 3/8"
- M.O.C.** : SS 316, 304, BRASS, PVDF, PVC, PP, PTFE



The helix spiral full cone nozzles combine small nozzle sizes with wide flow openings.

MODEL NO.	END CONNECTION	ORIFICE SIZE (mm)	FLOW CAPACITY IN LPM AT DIFFERENT PRESSURE							G/A DIMENSION. MM			
	1/4"		PRESSURE [BAR]							CONN.	H	H1	HEX
SPRAY ANGLE 60°	BSP		0.5	1.0	2.0	3.0	5.0	7.0	10.0	1/4"	48	10	14
DF14.475	•	2.4	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
DF14.650	•	2.8	3.25	4.60	6.50	7.96	10.28	12.16	14.53	Weight = XX gms. Approx			
DF14.800	•	3.1	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
DF24.100	•	3.5	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
DF24.125	•	3.9	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
DF24.160	•	4.4	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
DF24.180	•	4.6	9.00	12.73	18.00	22.05	28.46	33.67	40.25				
DF24.200	•	4.9	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
DF24.225	•	5.2	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
DF24.250	•	5.5	12.50	17.68	25.00	30.62	39.53	46.77	55.90				

MODEL NO.	END CONNECTION	ORIFICE SIZE (mm)	FLOW CAPACITY IN LPM AT DIFFERENT PRESSURE							G/A DIMENSION. MM			
	1/4"		PRESSURE [BAR]							CONN.	H	H1	HEX
SPRAY ANGLE 90°	BSP		0.5	1.0	2.0	3.0	5.0	7.0	10.0	1/4"	48	10	14
DF16.475	•	2.4	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
DF16.650	•	2.8	3.25	4.60	6.50	7.96	10.28	12.16	14.53	Weight = XX gms. Approx			
DF16.800	•	3.1	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
DF26.100	•	3.5	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
DF26.125	•	3.9	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
DF26.160	•	4.4	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
DF26.180	•	4.6	9.00	12.73	18.00	22.05	28.46	33.67	40.25				
DF26.200	•	4.9	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
DF26.225	•	5.2	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
DF26.250	•	5.5	12.50	17.68	25.00	30.62	39.53	46.77	55.90				

MODEL NO.	END CONNECTION	ORIFICE SIZE (mm)	FLOW CAPACITY IN LPM AT DIFFERENT PRESSURE							G/A DIMENSION. MM			
	1/4"		PRESSURE [BAR]							CONN.	H	H1	HEX
SPRAY ANGLE 120°	BSP		0.5	1.0	2.0	3.0	5.0	7.0	10.0	1/4"	48	10	14
DF18.475	•	2.4	2.37	3.36	4.75	5.82	7.51	8.89	10.62				
DF18.650	•	2.8	3.25	4.60	6.50	7.96	10.28	12.16	14.53	Weight = XX gms. Approx			
DF18.800	•	3.1	4.00	5.66	8.00	9.80	12.65	14.97	17.89				
DF28.100	•	3.5	5.00	7.07	10.00	12.25	15.81	18.71	22.36				
DF28.125	•	3.9	6.25	8.84	12.50	15.31	19.76	23.39	27.95				
DF28.160	•	4.4	8.00	11.31	16.00	19.60	25.30	29.93	35.78				
DF28.180	•	4.6	9.00	12.73	18.00	22.05	28.46	33.67	40.25				
DF28.200	•	4.9	10.00	14.14	20.00	24.49	31.62	37.42	44.72				
DF28.225	•	5.2	11.25	15.91	22.50	27.56	35.58	42.09	50.31				
DF28.250	•	5.5	12.50	17.68	25.00	30.62	39.53	46.77	55.90				