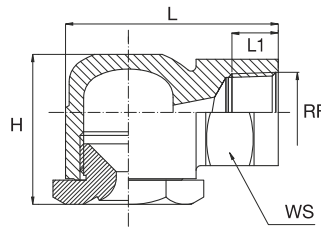


## HOLLOW CONE NOZZLES

### PN/PO



#### MOULDED PLASTIC NOZZLES

This range of hollow cone nozzles are made by plastic moulding using top quality glass fiber reinforced polypropylene offering good mechanical strength and dimensional stability. They produce small droplets, uniform distribution and are corrosion resistant. Prices are moderate and are ideal for applications like air humidification, intensive product cooling and gas washing. Together with our pipe clamps, they offer the a good solution in cases where large quantity of nozzles have are required.

**Materials D6** Fibreglass reinforced PP  
Maximum operating temperature 75° C.

∠	RF	PNS	POS	Code	DE	DU	Capacity at different pressure values								Dimensions mm					
	RG				mm	mm	0.5	0.7	1.0	2.0	3.0	5.0	7.0	10	lpm	H	L	L1	WS	
	inch													bar						
70°	3/8			1170	2.0	2.9	0.69	0.82	0.98	1.39	1.70	2.19	2.60	3.10	31	44	20	22		
80°	3/8	PNT	POT	Code	DE	DU	0.5	0.7	1.0	2.0	3.0	5.0	7.0	10	H	L	L1	WS		
				1260	2.7	3.5	1.06	1.26	1.50	2.12	2.60	3.36	3.97	4.75	31	44	20	22		
90°	3/8	PNU	POU	Code	DE	DU	0.5	0.7	1.0	2.0	3.0	5.0	7.0	10	H	L	L1	WS		
				1390	3.7	3.8	1.59	1.88	2.25	3.18	3.90	5.03	5.96	7.12	31	44	20	22		
				1670	4.4	5.2	2.74	3.24	3.87	5.47	6.70	8.65	10.2	12.2						
				1850	5.2	5.6	3.47	4.11	4.91	6.94	8.50	11.0	13.0	15.5						
				2115	6.1	6.3	4.69	5.56	6.64	9.39	11.5	14.8	17.6	21.0						
				2220	7.2	9.2	8.98	10.6	12.7	18.0	22.0	28.4	33.6	40.2						
	1/2			2320	9.5	10.5	13.1	15.5	18.5	26.1	32.0	41.3	48.9	58.4	42	55	35	30		
				2398	8.5	14.0	16.2	19.2	23.0	32.5	39.8	51.4	60.8	72.7						
130°	3/8	PNY	POY	Code	DE	DU	0.5	0.7	1.0	2.0	3.0	5.0	7.0	10	H	L	L1	WS		
				1170	1.7	3.5	0.69	0.82	0.98	1.39	1.70	2.19	2.60	3.10	31	44	20	22		
				1260	1.9	5.0	1.06	1.26	1.50	2.12	2.60	3.36	3.97	4.75						
				1390	2.7	5.0	1.59	1.88	2.25	3.18	3.90	5.03	5.96	7.12						
				1460	3.1	5.0	1.88	2.22	2.66	3.76	4.60	5.94	7.03	8.40						
				1570	3.0	7.5	2.33	2.75	3.29	4.65	5.70	7.36	8.71	10.4						
				1670	3.4	7.5	2.74	3.24	3.87	5.47	6.70	8.65	10.2	12.2						
				1850	4.1	7.5	3.47	4.11	4.91	6.94	8.50	11.0	13.0	15.5						
				1980	3.6	12	4.00	4.73	5.66	8.00	9.80	12.7	15.0	17.9						
				2128	4.2	12	5.23	6.18	7.39	10.5	12.8	16.5	19.6	23.4						
				2208	6.0	12	8.49	10.0	12.0	17.0	20.8	26.9	31.8	38.0						
				2220	6.4	12	8.98	10.6	12.7	18.0	22.0	28.4	33.6	40.2						
	1/2			2129	4.3	14	5.23	6.18	7.39	10.5	12.8	16.5	19.6	23.4	42	55	35	30		
				2209	5.8	14	8.49	10.0	12.0	17.0	20.8	26.9	31.8	38.0						
				2221	6.3	14	8.98	10.6	12.7	18.0	22.0	28.4	33.6	40.2						
				2320	7.6	14	13.1	15.5	18.5	26.1	32.0	41.3	48.9	58.4						
				2420	9.0	14	17.1	20.3	24.2	34.3	42.0	54.2	64.2	76.7						



#### PO Male thread nozzles

For all 3/8 size nozzles we can supply PO type nozzles with 3/8 male thread.