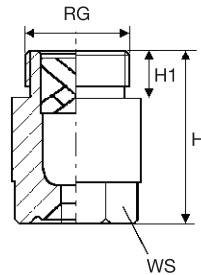


## FULL CONE NOZZLES

### D



### TWO-PIECE NOZZLES/LARGE CAPACITY

The larger nozzles in the D series maintain the simple design of the smaller D series nozzles, but they are resistant to clogging due to the X-vane design they inherit. These nozzles are often manufactured out of high quality alloys and special plastic materials and are widely used in many industrial processes.

**Materials**

- B1** AISI 303 Stainless steel
- B31** AISI 316L Stainless steel
- T1** Brass

On request special materials are quoted

60°	Code	RG inch	D mm	D1 mm	Capacity at different pressure values						lpm bar	Dimensions mm		
					0.7	1.0	2.0	3.0	5.0	7.0		10	H	H1
60°	DEQ 2235 xx	3/4	4.8	3.5	11.4	13.6	19.2	23.5	30.3	35.9	42.9	43	16	27
	DEQ 2295 xx		5.5	4.5	14.2	17.0	24.1	29.5	38.1	45.1	53.9			
	DEQ 2370 xx		6.0	4.5	17.9	21.4	30.2	37.0	47.8	56.5	67.6			
	DEQ 2470 xx		7.0	4.5	22.7	27.1	38.4	47.0	60.7	71.8	85.8			
	DFQ 2470 xx	1	7.0	5.6	22.7	27.1	38.4	47.0	60.7	71.8	85.8	58	18	36
	DFQ 2590 xx		7.8	5.6	28.5	34.1	48.2	59.0	76.2	90.1	108			
	DFQ 2740 xx		9.5	5.6	35.7	42.7	60.4	74.0	95.5	113	135			
	DGQ 2740 xx	1 1/4	9.5	5.6	35.7	42.7	60.4	74.0	95.5	113	135	74	19	41
	DGQ 3118 xx		12.5	6.0	57.0	68.1	96.3	118	152	180	215			
	DHQ 3147 xx	1 1/2	13.0	9.0	71.0	84.9	120	147	190	225	268	85	19	50
	DKQ 3188 xx	2	15.0	9.0	90.8	109	154	188	243	287	343	106	24	60
	DKQ 3235 xx		16.0	11.0	114	136	192	235	303	359	429			
	DKQ 3294 xx		17.0	11.1	142	170	240	294	380	449	537			
	DLQ 3370 xx	2 1/2	17.5	11.1	179	214	302	370	478	565	676	128	27	75
	DLQ 3470 xx		23.0	11.1	227	271	384	470	607	718	858			
	DMQ 3588 xx	3	28.0	14.3	284	339	480	588	759	898	1074	153	30	85
DNQ 3740 xx	3 1/2	29.0	17.5	357	427	604	740	955	1130	1351	190	32	105	
DNQ 3940 xx		36.0	17.5	454	543	768	940	1214	1436	1716				
DPQ 4117 xx	4	39.0	19.0	568	678	959	1175	1517	1795	2145	205	36	110	

90°	Code	RG inch	D mm	D1 mm	Capacity at different pressure values						lpm bar	Dimensions mm		
					0.7	1.0	2.0	3.0	5.0	7.0		10	H	H1
90°	DEU 2295 xx	3/4	5.8	3.0	14.2	17.0	24.1	29.5	38.1	45.1	53.9	43	16	27
	DEU 2370 xx		6.4	4.5	17.9	21.4	30.2	37.0	47.8	56.5	67.6			
	DEU 2470 xx		8.0	4.5	22.7	27.1	38.4	47.0	60.7	71.8	85.8			
	DFU 2590 xx	1	8.6	4.5	28.5	34.1	48.2	59.0	76.2	90.1	108	58	18	36
	DFU 2740 xx		9.3	5.0	35.7	42.7	60.4	74.0	95.5	113	135			
	DFU 2830 xx		9.9	6.0	40.3	48.2	68.2	83.5	108	128	152			
	DGU 3118 xx	1 1/4	13.0	6.0	57.0	68.1	96.3	118	152	180	215	74	19	41
	DGU 3147 xx		16.0	6.0	71.0	84.9	120	147	190	225	268			
	DHU 3188 xx	1 1/2	14.5	9.0	90.8	109	154	188	243	287	343	85	19	50
	DKU 3235 xx	2	16.6	11.0	114	136	192	235	303	359	429	106	24	60
	DKU 3294 xx		18.0	11.0	142	170	240	294	380	449	537			
	DKU 3370 xx		25.0	11.0	179	214	302	370	478	565	676			
	DLU 3470 xx	2 1/2	27.0	11.1	227	271	384	470	607	718	858	128	27	75
	DLU 3588 xx		30.0	14.3	284	339	480	588	759	898	1074			
	DMU 3740 xx	3	30.0	17.5	357	427	604	740	955	1130	1351	153	30	85
	DMU 3870 xx		32.5	17.5	420	502	710	870	1123	1329	1588			
DNU 3940 xx	3 1/2	35.5	17.5	454	543	768	940	1214	1436	1716	190	32	105	
DNU 4117 xx		39.0	19.0	568	678	959	1175	1517	1795	2145				
DPU 4147 xx	4	42.8	25.4	710	849	1200	1470	1898	2245	2684	205	36	110	