

# DBN Full Cone

Wide angle solid cone spray pattern  
Relatively low impact force due to wide angle

Materials

- Brass
- Stainless steel
- Other materials to order



Model shows female thread

Model DBNM	Thread size						Flow lpm @ bar							Spray angles @ bar (approx)		
	1/8	1/4	3/8	1/2	3/4	1	0.7	1	2	3	4	6	8	0.7	2	6
6	x	x					1.25	1.50	2.18	2.65	2.87	3.41	3.76	110	100	90
8	x	x					1.86	2.28	3.23	4.00	4.55	5.38	5.97	125	120	100
11	x	x					2.79	3.23	4.31	5.15	5.45	6.73	7.70	115	120	95
15		x					3.67	4.50	5.59	6.64	7.24	8.70	9.70	115	110	90
18		x					1.40	5.39	6.70	7.96	8.68	10.43	11.63	120	120	95
22		x	x				5.58	6.84	8.50	10.10	11.01	13.23	14.75	115	110	90
25			x				6.04	7.24	9.32	11.01	12.32	14.65	16.26	120	120	100
32			x				7.70	9.15	11.92	14.30	15.78	18.90	21.26	115	110	85
39			x				9.40	11.15	14.52	17.40	19.20	23.00	25.90	120	120	90
46			x	x			11.62	13.64	17.27	19.29	22.32	25.45	29.39	125	110	90
48			x	x			12.52	15.25	18.18	23.13	24.54	29.80	34.34	125	120	90
59				x			13.23	15.96	22.32	26.06	28.18	34.64	40.70	130	130	100
65				x			15.65	18.60	24.21	29.00	32.05	38.37	43.20	115	110	85
73				x			17.60	20.88	27.19	32.60	36.00	43.10	48.50	115	120	90
82					x		20.0	23.74	30.19	37.07	40.91	48.99	55.15	115	110	90
94					x		22.32	26.87	35.45	41.92	45.96	56.26	63.33	120	120	90
98					x		23.23	27.78	37.27	44.34	50.00	59.59	67.87	110	120	90
136						x	35.25	42.32	51.41	60.20	67.77	81.20	91.41	120	115	75
153						x	38.08	46.97	57.97	67.47	76.36	91.30	108.07	125	120	85
200						x	42.32	51.41	75.95	88.68	99.59	120.19	139.38	120	125	90

