

V type Deflector Narrow Angle Flat Fan Spray Nozzles



Spray angle at 3 bar	Nozzle inlet connector NPT or BSPT					Flow code	Equivalent Spray hole Dia(mm)	流量 (升 / 公分) Flow (L/min)										喷流角度 Spray angle			尺寸 Size		净重 N.W (KG)
	1/8	1/4	3/8	1/2	3/4			1bar	2bar	3bar	4bar	5bar	6bar	7bar	10bar	1bar	3bar	7bar	A (mm)	偏转角度 Angle of deflection	方形喷嘴尺寸 Square bar size(mm)		
50°	●					5510	2.0	2.3	3.2	3.9	4.6	5.1	5.6	6.0	7.2	34°	50°	50°	31	60°	15.9	0.03	
	●	●				5025	2.8	5.7	8.1	9.9	11.4	12.7	14.0	15.1	18.0	42°	50°	50°	41.5	42°	91.9	0.09	
	●	●				5040	3.6	9.1	12.9	15.8	18.2	20	22	24	29	39°	50°	50°	47	45°	19.1	0.09	
			●			5060	4.8	13.7	19.3	24	27	31	33	36	43	42°	50°	50°	55	37°	25.4	0.14	
			●			50100	6.0	23	32	39	46	51	56	60	72	43°	50°	50°	72	40°	31.8	0.33	
			●			50125	6.7	28	40	49	57	64	70	75	91	38°	50°	50°	72	38°	31.8	0.31	
			●			50160	7.5	36	52	63	73	82	89	96	115	44°	50°	50°	72	37°	31.8	0.31	
			●			50200	8.3	46	64	79	91	102	112	121	144	46°	50°	50°	72	32°	31.8	0.31	
			●			4040	3.6	9.1	12.9	15.8	18.2	20	22	24	29	31°	40°	40°	60.5	35°	22.2	0.14	
			●			4050	4.0	11.4	16.1	19.7	23	25	28	30	36	31°	40°	40°	63.5	33°	25.4	0.20	
40°			●			4060	4.4	13.7	19.3	24	27	31	33	36	43	32°	40°	40°	72	33°	25.4	0.23	
			●			4070	5.2	16.0	23	28	32	36	39	42	50	32°	40°	40°	75.5	29°	25.4	0.26	
			●			4080	5.2	18.2	26	32	36	41	45	48	58	32°	40°	40°	77	26°	25.4	0.26	
			●			4090	5.6	21	29	36	41	46	50	54	65	34°	40°	40°	77	28°	25.4	0.23	
			●			40100	6.0	23	32	39	46	51	56	60	72	35°	40°	40°	86.5	28°	25.4	0.26	
		●	●			3504	1.2	0.91	1.3	1.6	1.8	2.0	2.2	2.4	2.9	20°	35°	35°	23	40°	11.1	0.01	
			●			3510	2.0	2.3	3.2	3.9	4.6	5.1	5.6	6.0	7.2	18°	35°	35°	36.5	36°	15.9	0.06	
			●			3520	2.8	4.6	6.4	7.9	9.1	10.2	11.2	12.1	14.4	24°	35°	35°	42	30°	19.1	0.06	
			●			3525	2.8	5.7	8.1	9.9	11.4	12.7	14.0	15.1	18.0	24°	35°	35°	49	28°	19.1	0.09	
	35°			●			3530	3.2	6.8	9.7	11.8	13.7	15.3	16.7	18.1	22	26°	35°	35°	52.5	28°	19.1	0.09
			●			3540	3.6	9.1	12.9	15.8	18.2	20	22	24	29	28°	35°	35°	58	26°	22.2	0.11	
			●			3550	4.0	11.4	16.1	19.7	23	25	28	30	36	31°	35°	35°	63.5	23°	22.2	0.14	
			●			3560	4.4	13.7	19.3	24	27	31	33	36	43	29°	35°	35°	73	27°	25.4	0.23	
			●			3580	5.2	18.2	26	34	36	41	45	48	58	26°	35°	35°	81	24°	25.4	0.26	
			●			35100	6.0	23	32	39	46	51	56	60	72	26°	35°	35°	89	19°	25.4	0.26	
			●			35160	7.5	36	52	63	73	82	89	96	115	26°	35°	35°	114	23°	31.8	0.57	
			●			35200	8.3	46	64	79	91	102	112	121	144	25°	35°	35°	122	22°	31.8	0.57	
25°							2540	3.6	9.1	12.9	15.8	18.2	20	22	24	29	15°	25°	25°	65	25°	19.1	0.11
							1510	2.0	2.3	3.2	3.9	4.6	5.1	5.6	6.0	7.2	15°	15°	15°	47.5	22°	15.9	0.06
15°						1520	2.8	4.6	6.4	7.9	9.1	10.2	11.2	12.1	14.4	15°	15°	15°	54	19°	15.9	0.06	
			●			1530	3.2	6.8	9.7	11.8	13.7	15.3	16.7	18.1	22	6°	15°	15°	72	25°	19.1	0.11	
			●			1540	3.6	9.1	12.9	15.8	18.2	20	22	24	29	8°	15°	15°	92	18°	22.2	0.23	
			●			1550	4.4	11.4	16.1	19.7	23	25	28	30	36	9°	15°	15°	90.5	15°	22.2	0.17	
				●		1560	5.2	13.7	19.3	24	27	31	33	36	43	10°	15°	15°	125	14°	25.4	0.34	
				●		1580	6.0	18.2	26	32	36	41	45	48	58	11°	15°	15°	130	14°	25.4	0.34	
				●		15100	7.5	23	32	39	46	51	56	60	72	11°	15°	15°	137	14°	25.4	0.40	
				●		15200	8.3	46	64	79	91	102	112	121	144	12°	15°	15°	191	14°	31.8	0.91	

- MEG High Pressure Flat Fan Spray Nozzles are used under high pressure maximum up to 200 bar or 2900 psi with sharp uniform flat fan spraying.
- MEG High Pressure Flat Fan Spray Nozzles equipped with Spray Stabilizer For narrow angle
- A wide selection of flow rates, spray angles with heat or harden treated 416 steel material and connections.
- MEG High Pressure Flat Fan Spray Nozzles produce a linear spray.
- Spray angle from 0° to 110°
- Thread size range from 1/8" to 2" with BSPT or NPT thread type
- Stable spray angle with uniform, parabolic distribution of liquid.
- Spray pipes equipped with these nozzles show an extremely uniform total distribution of liquid.
- General Application :
 - Cleaning
 - Rinsing
 - Coating
 - Washing
 - Pressure Washing
 - Surface Preparation

Our well-equipped facilities and excellent quality control throughout all stages of production enables us to guarantee total customer satisfaction.

If you are interested in any of MEG High Pressure Flat Fan Spray Nozzles or would like to discuss a custom order, please feel free to contact us. We are looking forward to forming successful business relationships with new clients around the world in the near future.