

## **MEG High Pressure Flat Fan Spray Nozzles**



• 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.



## Performance Data

Spray		Style No. & Spray Angle														Flow	Flow Rate L/min@压力bar												
Orifice	1/8MEG 1/4MEG										1/4MEG-SSTC																		
dia.	0.0	4.50	050	100	500	050	0.0	450	050	100	500	0.50	00	4.54	0.5	100	500	050	Code	25	30				60	70			200
mm	0°	15	25°	40	50	65°	0.	15	25°	40*	50-	65	0°	15	25	40	50	65°	02	bar	bar	bar	bar		bar	bar	bar	bar	bar
0.91	•	•	•					•	•				•	•				•	02	2.3		2.7	2.9	3.2	3.5		4.6	5.6	6.4
	•	•	•	•	•	22	•	•	•	•	•	244	•	•	100		•	•		3.4	3.7	4	4.3	4.8	5.3		6.8	8.4	9.7
1.3	100	•	•	•	•	•	•	•	•	•	•	•	•	•	•				04	4.6		5.4	5.8	6.4	7.1	7.6	9.1	11.2	
1.35		•	•	•		•	•	•	•	•	1.15			•	•	1	10	-	045 05	5.1	5.6	6.1	6.5	7.3	7.9	8.6	10.3	12.6	14.5
1.4	1911	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		055	5.7	6.2	6.7	7.2	8.1	8.8		11.4	14	16.1
1.5		•	•	•	•	•	•	•	•	•	•	•	•	•	•			-	000	6.3		7.4	7.9	8.9	9.7		12.5	15.4	17.7
1.6		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•			065	6.8		8.1	8.6	9.7	10.6		13.7	16.7	
1.65	17.2	•	•	•			•	•	•	•									005	7.4	1.1.1.1.1	8.8	9.4	10.5	11.5			18.1	21
1.7		•	•	•	•	•	•	•	•	•	•	•	•	•	•		•		075	8.5		9.4	10.1	11.3	12.4		16	19.5 21	23
1.75		•	•	•	-			•	•	•									08	9.1	10	1.0.0		12.1				22	24
1.85		•	•	•	•	•					•	•	•	•	•	•		•	085	9.7				12.5	14.1	16.2		24	27
1.00	and a summer											-	-	-					09	10.3			12.5	14.5	15.9	Children (	21	24	29
1.95	•	•			•	•	•	•	•	•		•	•	•					095	10.5					16.8		22	27	31
2								-		-									10	11.4			14.4	16.1	17.7	19.1	23	28	32
2.05		Γ.		[ <b>*</b>	r .				1		r -	·	<u>ا</u>	ľ	[*	·			11	12.5	1.17.13	1.1	15.9	17.7		21	25	31	35
2.1	-						-	-	-	-									115	13.1		15.5	16.6	18.5	20	22	26	32	37
2.15			-																12	13.7	15		17.3	19.3	21	23	27	33	39
2.2				-										-				-	125	14.2			18	20	22	24	28	35	40
2.25																			13	14.8	1.000	11023525	18.7	21	23	25	30	36	42
2.3	-											-							14	16			20	23	25	27	32	39	45
2.4																			15	17.1		20	22	24	26	29	34	42	48
2.5							•												16	18.2	20	22	23	26	28	31	36	45	52
2.6																			18	21	22	24	26	29	32	34	41	50	58
2.8	•									•			•						20	23	25	27	29	32	35	38	46	56	64
3.2							•	•	•	•									25	28	31	34	36	40	44	48	57	70	81
3.6							•	•	•	•		•							30	34	37	40	43	48	53	57	68	84	97
3.8							•	•	•	•									35	40	44	47	50	56	62	67	80	98	113
4							•	•	•	•									40	46	50	54	58	64	71	76	91	112	129
4.4							•	•	•	•									50	57	62	67	72	81	88	95	114	140	161
4.8							•	•	•	•									60	68	75	81	86	97	106	114	137	167	193
5.2	_						•												70	80	87	94	101	113	124	133	160	195	225
5.6							•												80	91	100	108	115	129	141	153	182	225	260
6	)						•												90	103	112	121	130	145	159	172	205	250	290