

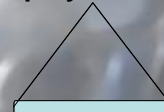
HGW-werco[©] - Industrial Nozzles

- Flat Spray Nozzle, Type FH for High Pressure -



Characteristics:
Sharp, even flat spray
A steady impact distribution affords a good cleaning effect.

Spray Pattern

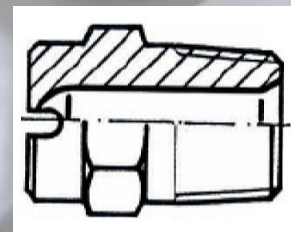


Application:
- High Pressure-
Cleaning

Material:
- Stainless
Steel or
hardened
Steel

Dimensions [mm]

Thread	L [mm]	Wrench
1/4"	22	14
1/8"	22	14



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- Flat Spray Nozzle, Type FH for High Pressure -



Nozzle List:

Available spray angles of: 0°- 10°- 15°- 20°- 25°- 40°- 50°- 65°

Thread R	Size	OD* [mm]	Volume Flow Rate [l/min] @ Pressure p [bar]							Spray- angle
			20,00	40,00	60,00	80,00	100,00	150,00	200,00	
1/8"	015	0,80	1,52	2,15	2,63	3,04	3,40	4,16	4,81	0°
	02	0,90	2,01	2,85	3,49	4,02	4,50	5,51	6,36	0- 15°
	03	1,10	3,04	4,30	5,27	6,08	6,80	8,33	9,62	0- 65°
	04	1,20	4,11	5,82	7,13	8,23	9,20	11,27	13,01	0- 65°
	045	1,30	4,56	6,45	7,90	9,12	10,20	12,49	14,42	0- 65°
	05	1,35	5,10	7,21	8,83	10,20	11,40	13,96	16,12	0- 65°
	055	1,40	5,55	7,84	9,60	11,09	12,40	15,19	17,54	0- 65°
	06	1,50	6,17	8,73	10,69	12,34	13,80	16,90	19,52	0- 65°
	065	1,55	6,57	9,30	11,39	13,15	14,70	18,00	20,79	50-65°
	07	1,60	7,16	10,12	12,39	14,31	16,00	19,60	22,63	0°-65°
	075	1,65	7,60	10,75	13,17	15,21	17,00	20,82	24,04	50-65°
	08	1,70	8,27	11,70	14,33	16,55	18,50	22,66	26,16	0°-65°
	085	1,75	8,59	12,14	14,87	17,17	19,20	23,52	27,15	50-65°
	09	1,80	8,94	12,65	15,49	17,89	20,00	24,49	28,28	0-65°
1	1,90	10,06	14,23	17,43	20,12	22,50	27,56	31,82	0-65°	
1/4"	015	0,80	1,52	2,15	2,63	3,04	3,40	4,16	4,81	0°
	02	0,90	2,01	2,85	3,49	4,02	4,50	5,51	6,36	0- 15°
	03	1,10	3,04	4,30	5,27	6,08	6,80	8,33	9,62	0- 65°
	04	1,20	4,11	5,82	7,13	8,23	9,20	11,27	13,01	0- 65°
	045	1,30	4,56	6,45	7,90	9,12	10,20	12,49	14,42	0- 65°
	05	1,35	5,10	7,21	8,83	10,20	11,40	13,96	16,12	0- 65°
	055	1,40	5,55	7,84	9,60	11,09	12,40	15,19	17,54	0- 65°
	06	1,50	6,17	8,73	10,69	12,34	13,80	16,90	19,52	0- 65°
	065	1,55	6,57	9,30	11,39	13,15	14,70	18,00	20,79	50-65°
	07	1,60	7,16	10,12	12,39	14,31	16,00	19,60	22,63	0°-65°
	075	1,65	7,60	10,75	13,17	15,21	17,00	20,82	24,04	50-65°
	08	1,70	8,27	11,70	14,33	16,55	18,50	22,66	26,16	0°-65°
	085	1,75	8,59	12,14	14,87	17,17	19,20	23,52	27,15	50-65°
	09	1,80	8,94	12,65	15,49	17,89	20,00	24,49	28,28	0-65°
	1	1,90	10,06	14,23	17,43	20,12	22,50	27,56	31,82	0-65°
	1,3	2,20	13,01	18,40	22,54	26,03	29,10	35,64	41,15	50-65°
	1,5	2,40	15,21	21,50	26,34	30,41	34,00	41,64	48,08	0-65°
	2	2,70	20,12	28,46	34,86	40,25	45,00	55,11	63,64	0-65°
2,5	3,00	25,27	35,73	43,76	50,54	56,50	69,20	79,90	50-65°	
3	3,30	30,32	42,88	52,52	60,64	67,80	83,04	95,88	50-65°	
4	3,80	40,25	56,92	69,71	80,50	90,00	110,23	127,28	50-65°	
5	4,20	50,09	70,84	86,75	100,18	112,00	137,17	158,39	50-65°	
6	4,70	60,82	86,01	105,35	121,64	136,00	166,57	192,33	50-65°	

OD* = Diameter of orifice / smallest free section, reference pressure: 100 bar

Order Information: Thread - Type - Size - Material

Order Sample: 1/4"-FH-06-hardened Stainless Steel 303