

GENERAL PUMP *A member of the Interpump Group*

DSN14F

Steam Nozzle Blank, Drill to Size**SPECIFICATIONS**

Part Number:	DSN14F
Maximum Operating Pressure	1,450 PSI
Inlet Port	1/4" NPT-F
Dimensions	0.75" Hex x 2.6" Long
Weight	0.2 lbs
Material	Brass

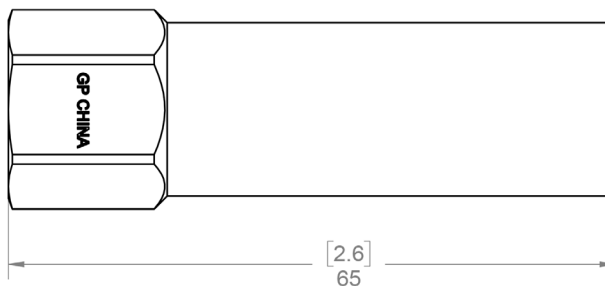
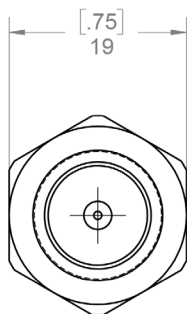
FEATURES

- Strong brass construction
- Drill to size
- Multi-step expansion chamber

**WARNING!**

**BEFORE USE, DRILL ORIFICE TO
RECOMMENDED NOZZLE SIZE!**

**DO NOT TOUCH OR REMOVE
WHEN HOT!**

DIMENSIONS

WARNING: High pressure water can cause serious bodily harm. Never direct spray at people or animals.

WARNING: High Pressure Systems require a primary pressure regulating device (i.e. regulator, unloader) and a secondary pressure relief device (i.e. pop-off valve, relief valve). Failure to install such relief devices properly could result in personal injury or damage to pump or property. General Pump does not assume any liability or responsibility for the operation of a customer's high pressure system.



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Ref 310170 Rev. A
12-19



FLOW CHART

Nozzle Size	Orifice Dia.	40 PSI	100 PSI	250 PSI	500 PSI	600 PSI	700 PSI	800 PSI	1000 PSI	1200 PSI	1500 PSI
2	.034	0.20	0.32	0.50	0.71	0.77	0.84	0.89	1.00	1.10	1.22
2.5	.039	0.25	0.40	0.63	0.88	0.97	1.05	1.12	1.25	1.37	1.53
3	.043	0.30	0.47	0.75	1.06	1.16	1.25	1.34	1.50	1.64	1.84
3.25	.045	.033	0.51	0.81	1.15	1.26	1.36	1.45	1.63	1.78	1.99
3.5	.048	0.35	0.55	0.88	1.24	1.26	1.46	1.57	1.75	1.92	2.14
3.75	.050	0.38	0.59	0.94	1.33	1.45	1.57	1.68	1.88	2.05	2.30
4	.052	0.10	0.63	1.00	1.41	1.45	1.67	1.79	2.00	2.19	2.45
4.5	.055	0.45	0.71	1.13	1.59	1.74	1.88	2.01	2.25	2.46	2.76
5	.057	0.50	0.79	1.25	1.77	1.94	2.09	2.24	2.50	2.74	3.06
5.5	.060	0.55	0.87	1.38	1.94	2.13	2.30	2.46	2.75	3.01	3.37
6	.062	0.60	0.95	1.50	2.12	2.32	2.51	2.68	3.00	3.29	3.67
6.5	.064	0.65	1.03	1.63	2.30	2.52	2.72	2.91	3.25	3.56	3.98
7	.067	0.70	1.11	1.75	2.47	2.71	2.93	3.13	3.50	3.83	4.29
7.5	.070	0.75	1.19	1.88	2.65	2.90	3.14	3.35	3.75	4.11	4.59
8	.072	0.80	1.26	2.00	2.83	3.10	3.35	3.58	4.00	4.38	4.90
8.5	.074	0.85	1.34	2.13	3.01	3.29	3.56	3.80	4.25	4.66	5.21
9	.076	0.90	1.42	2.25	3.18	3.49	3.76	4.02	4.50	4.93	5.51
9.5	.078	0.95	1.50	2.38	3.36	3.68	3.97	4.25	4.75	5.20	5.82
10	.080	1.00	1.58	2.50	3.54	3.87	4.18	4.47	5.00	5.48	6.12
11	.083	1.10	1.74	2.75	3.89	4.26	4.60	4.92	5.50	6.02	6.74
12	.087	1.20	1.90	3.00	4.24	4.65	5.02	5.37	6.00	6.57	7.35
12.5	.089	1.25	1.98	3.13	4.42	4.84	5.23	5.59	6.25	6.85	7.65
13	.091	1.30	2.06	3.25	4.60	5.03	5.44	5.81	6.50	7.12	7.96
14	.093	1.40	2.21	3.50	4.95	5.42	5.86	6.26	7.00	7.67	8.57
15	.096	1.50	2.37	3.75	5.30	5.81	6.27	6.71	7.50	8.22	9.19
20	.109	2.00	3.16	5.00	7.07	7.75	8.37	8.94	10.00	10.95	12.25
25	.125	2.50	3.95	6.25	8.84	6.68	10.46	11.18	12.50	13.69	15.31
30	.141	3.00	4.74	7.50	10.61	11.62	12.55	13.42	15.00	16.43	18.37
40	.156	4.00	6.32	10.00	14.14	15.49	16.73	17.89	20.00	21.91	24.49
50	.172	5.00	7.91	12.50	17.68	19.36	20.92	22.36	25.00	27.39	30.62
60	.188	6.00	6.49	15.00	21.21	23.24	25.10	26.83	30.00	32.86	36.74



WARNING: This product can expose you to chemicals, including lead, which is known to the state of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov