

TECHNICAL DATA

Application Capacities Table

Dots

Number of dots per cartridge size

Dot Dia	32 oz.	20 oz.	1/10 gal	12 oz.	8 oz.	6 oz.	2.5 oz.	1 oz.
1/32	7,258,028	4,716,272	2,641,112	2,535,468	1,690,312	1,343,194	569,726	281,719
1/16	902,906	586,709	328,557	315,415	210,276	167,095	70,874	35,046
3/32	267,528	173,840	97,350	93,456	62,304	49,510	21,000	1,384
1/8	112,863	73,339	41,070	39,427	26,285	20,887	8,859	4,381
3/16	33,441	21,730	12,169	11,682	7,788	6,189	2,625	1,298
5/16	7,223	4,694	2,628	2,523	1,682	1,337	567	280
3/8	4,180	2,716	1,521	1,460	974	774	328	162

Beads

Feet of bead per cartridge size

Nozzle orifice	32 oz.	20 oz.	1/10 gal	12 oz.	8 oz.	6 oz.	2.5 oz.	1 oz.
1/32	6,290	4,087	2,289	2,197	1,465	1,164	494	244
1/16	1,568	1,019	570	548	365	290	123	61
3/32	697	453	254	244	162	129	55	27
1/8	392	255	143	137	91	73	31	15
3/16	174	113	63	61	41	32	14	7
5/16	63	41	23	22	15	12	5	2
3/8	44	28	16	15	10	8	3	2


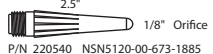
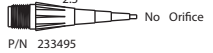
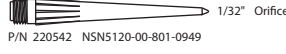

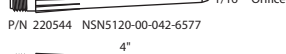
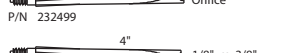
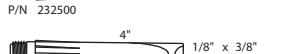
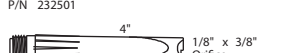
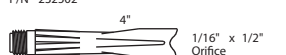
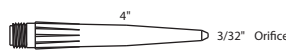
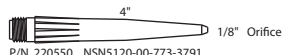
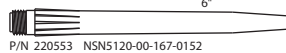
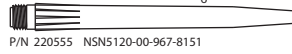

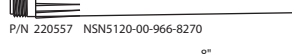
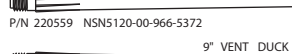
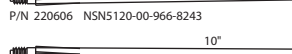
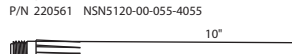


Ribbons

Feet of ribbon per cartridge size

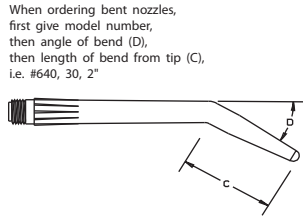
Nozzle orifice	32 oz.	20 oz.	1/10 gal	12 oz.	8 oz.	6 oz.	2.5 oz.	1 oz.
3/64 x 9/64	734	477	267	256	171	136	58	28
3/64 x 3/8	274	178	100	96	64	51	22	11
1/16 x 1/4	308	200	112	108	72	57	24	12
1/6 x 1/2	154	100	56	54	36	28	12	6
1/8 x 3/4	51	33	19	18	12	9	4	2
1/8 x 1	38	25	14	13	9	7	3	1
1/8 x 1 3/4	22	14	8	8	5	4	2	1

Semco® Speciality Application Nozzles

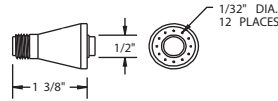
Model no.

- 252  2.5" 1/16" Orifice
P/N 220538 NSN5120-00-167-0150
- 254  2.5" 1/8" Orifice
P/N 220540 NSN5120-00-673-1885
- 255  2.5" No Orifice
P/N 233495
- 410  4" 1/32" Orifice
P/N 220542 NSN5120-00-801-0949
- 415  4" No Orifice
P/N 227613
- 420  4" 1/16" Orifice
P/N 220544 NSN5120-00-042-6577
- 425  4" 1/8" x 3/8" Orifice
P/N 232499
- 426  4" 1/8" x 3/8" Orifice
P/N 232500
- 427  4" 1/8" x 3/8" Orifice
P/N 232501
- 428  4" 1/8" x 3/8" Orifice
P/N 232502
- 429  4" 1/16" x 1/2" Orifice
P/N 232590
- 430  4" 3/32" Orifice
P/N 220548 NSN120-00-967-8151
- 440  4" 1/8" Orifice
P/N 220550 NSN5120-00-773-3791
- 620  6" 1/16" Orifice
P/N 220553 NSN5120-00-167-0152
- 640  6" 1/8" Orifice
P/N 220555 NSN5120-00-967-8151
- 650  6" 3/8" Orifice
P/N 224494
- 820  8" 1/16" Orifice
P/N 220557 NSN5120-00-966-8270
- 840  8" 1/8" Orifice
P/N 220559 NSN5120-00-966-5372
- 8690  9" VENT DUCK NOZZLE 3/32" Orifice
P/N 220606 NSN5120-00-966-8243
- 1002  10" 1/16" Orifice
P/N 220561 NSN5120-00-055-4055
- 1004  10" 1/8" Orifice
P/N 220563 NSN5120-00-055-4054

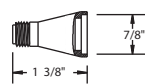
Bent nozzles



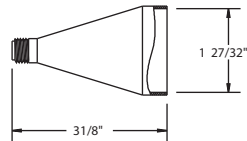
Floorboard nozzle
P/N 231674



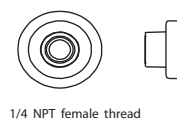
1" Funnel nozzle
P/N 231718



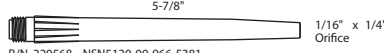
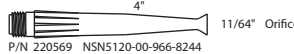
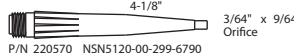


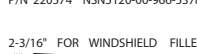



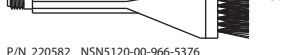
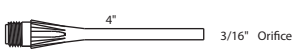

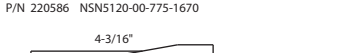
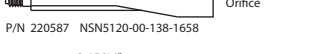
2" Funnel nozzle
P/N 231348



Nozzle adapter
P/N 229306



Model no.

- 8607  5-7/8" 1/16" x 1/4" Orifice
P/N 220568 NSN5120-00-966-5381
- 8608  4" 11/64" Orifice
P/N 220569 NSN5120-00-966-8244
- 8610  4-1/8" 3/64" x 9/64" Orifice
P/N 220570 NSN5120-00-299-6790
- 8613  5" 3/64" x 3/8" Orifice
P/N 220572 NSN5120-00-966-5379
- 8615  4" 1/16" x 1/2" Orifice
P/N 220574 NSN5120-00-966-5378
- 8616  2-3/16" FOR WINDSHIELD FILLET .218" Orifice
P/N 220577
- 8630  4" 1/8" x 1-3/4" Orifice
P/N 220581 NSN5120-00-966-5377
- 8630-9  4-7/8" 1/8" x 1-3/4" Orifice
P/N 220582 NSN5120-00-966-5376
- 8642  4" 3/16" Orifice
P/N 220585 NSN5120-00-293-4676
- 8643  4-3/8" 1/8" x 3/4" Orifice
P/N 220586 NSN5120-00-775-1670
- 8645  4-3/16" 1/8" x 1" Orifice
P/N 220587 NSN5120-00-138-1658
- 8646  3-15/16" 1/8" x 3/4" Orifice
P/N 220588 NSN5120-00-966-5374
- 8648  3-5/8" x 5-3/16" 1/8" x 3/4" Orifice
P/N 220589 NSN5120-00-966-5375
- 600E  EXTENSION NOZZLE 6-3/8" 1/4 NPT
P/N 220552 NSN5120-00-670-1187

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