

StreamJet SJ3 Fertilizer Nozzles



Typical Applications:

- Excellent for application of liquid fertilizer on bare ground or in standing crop.
- 3-stream pattern is ideal for directed application.

Features:

- VisiFlo® color-coding system.
- Three solid streams of equal velocity and capacity.
- Removable metering orifice for easy cleaning.
- Ten sizes for a wide range of application rates.

- Equally spaced distribution at 20" (50 cm) height.
- Use with Quick TeeJet® cap 25598*-NYR.
- All acetal construction for excellent chemical resistance.
- See page 141 for liquid density conversion factors.
- Recommended operating pressure: 20–60 PSI (1.5–4 bar).
- Solid stream pattern minimizes leaf burn and virtually eliminates drift.

Optimum Spray Height

20"	20"
30"	30"
40"	40"



How to order:

Specify tip number.

Example:
SJ3-03-VP – Polymer with VisiFlo color-coding

Nozzle Model	PSI	CAPACITY ONE NOZZLE IN GPM	GPA 20"										
			3 MPH	4 MPH	5 MPH	6 MPH	8 MPH	10 MPH	12 MPH	14 MPH	16 MPH	18 MPH	20 MPH
SJ3-015-VP (100)	20	0.11	10.9	8.2	6.5	5.4	4.1	3.3	2.7	2.3	2.0	1.8	1.6
	30	0.13	12.9	9.7	7.7	6.4	4.8	3.9	3.2	2.8	2.4	2.1	1.9
	40	0.15	14.9	11.1	8.9	7.4	5.6	4.5	3.7	3.2	2.8	2.5	2.2
	50	0.16	15.8	11.9	9.5	7.9	5.9	4.8	4.0	3.4	3.0	2.6	2.4
	60	0.17	16.8	12.6	10.1	8.4	6.3	5.0	4.2	3.6	3.2	2.8	2.5
SJ3-02-VP (50)	20	0.14	13.9	10.4	8.3	6.9	5.2	4.2	3.5	3.0	2.6	2.3	2.1
	30	0.17	16.8	12.6	10.1	8.4	6.3	5.0	4.2	3.6	3.2	2.8	2.5
	40	0.20	19.8	14.9	11.9	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0
	50	0.21	21	15.6	12.5	10.4	7.8	6.2	5.2	4.5	3.9	3.5	3.1
	60	0.22	22	16.3	13.1	10.9	8.2	6.5	5.4	4.7	4.1	3.6	3.3
SJ3-03-VP (50)	20	0.24	24	17.8	14.3	11.9	8.9	7.1	5.9	5.1	4.5	4.0	3.6
	30	0.27	27	20	16.0	13.4	10.0	8.0	6.7	5.7	5.0	4.5	4.0
	40	0.30	30	22	17.8	14.9	11.1	8.9	7.4	6.4	5.6	5.0	4.5
	50	0.33	33	25	19.6	16.3	12.3	9.8	8.2	7.0	6.1	5.4	4.9
	60	0.35	35	26	21	17.3	13.0	10.4	8.7	7.4	6.5	5.8	5.2
SJ3-04-VP (50)	20	0.30	30	22	17.8	14.9	11.1	8.9	7.4	6.4	5.6	5.0	4.5
	30	0.36	36	27	21	17.8	13.4	10.7	8.9	7.6	6.7	5.9	5.3
	40	0.40	40	30	24	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9
	50	0.43	43	32	26	21	16.0	12.8	10.6	9.1	8.0	7.1	6.4
	60	0.47	47	35	28	23	17.4	14.0	11.6	10.0	8.7	7.8	7.0
SJ3-05-VP (50)	20	0.36	36	27	21	17.8	13.4	10.7	8.9	7.6	6.7	5.9	5.3
	30	0.45	45	33	27	22	16.7	13.4	11.1	9.5	8.4	7.4	6.7
	40	0.50	50	37	30	25	18.6	14.9	12.4	10.6	9.3	8.3	7.4
	50	0.55	54	41	33	27	20	16.3	13.6	11.7	10.2	9.1	8.2
	60	0.59	58	44	35	29	22	17.5	14.6	12.5	11.0	9.7	8.8
SJ3-06-VP (50)	20	0.42	42	31	25	21	15.6	12.5	10.4	8.9	7.8	6.9	6.2
	30	0.54	53	40	32	27	20	16.0	13.4	11.5	10.0	8.9	8.0
	40	0.60	59	45	36	30	22	17.8	14.9	12.7	11.1	9.9	8.9
	50	0.66	65	49	39	33	25	19.6	16.3	14.0	12.3	10.9	9.8
	60	0.70	69	52	42	35	26	21	17.3	14.9	13.0	11.6	10.4
SJ3-08-VP	20	0.56	55	42	33	28	21	16.6	13.9	11.9	10.4	9.2	8.3
	30	0.72	71	53	43	36	27	21	17.8	15.3	13.4	11.9	10.7
	40	0.80	79	59	48	40	30	24	19.8	17.0	14.9	13.2	11.9
	50	0.88	87	65	52	44	33	26	22	18.7	16.3	14.5	13.1
	60	0.94	93	70	56	47	35	28	23	19.9	17.4	15.5	14.0
SJ3-10-VP	20	0.65	64	48	39	32	24	19.3	16.1	13.8	12.1	10.7	9.7
	30	0.90	89	67	53	45	33	27	22	19.1	16.7	14.9	13.4
	40	1.00	99	74	59	50	37	30	25	21	18.6	16.5	14.9
	50	1.11	110	82	66	55	41	33	27	24	21	18.3	16.5
	60	1.19	118	88	71	59	44	35	29	25	22	19.6	17.7
SJ3-15-VP	20	0.99	98	74	59	49	37	29	25	21	18.4	16.3	14.7
	30	1.24	123	92	74	61	46	37	31	26	23	20	18.4
	40	1.50	149	111	89	74	56	45	37	32	28	25	22
	50	1.68	166	125	100	83	62	50	42	36	31	28	25
	60	1.83	181	136	109	91	68	54	45	39	34	30	27
SJ3-20-VP	20	1.41	140	105	84	70	52	42	35	30	26	23	21
	30	1.75	173	130	104	87	65	52	43	37	32	29	26
	40	2.00	198	149	119	99	74	59	50	42	37	33	30
	50	2.28	226	169	135	113	85	68	56	48	42	38	34
	60	2.49	247	185	148	123	92	74	62	53	46	41	37

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). See pages 136–157 for useful formulas and other information.



StreamJet SJ7 Fertilizer Nozzles

Typical Application:

- Excellent for application of liquid fertilizer on bare ground or in standing crop.
- 7-stream pattern is ideal for broadcast application.

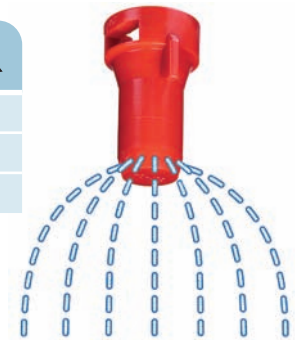
Features:

- Creates seven identical fluid streams of equal velocity and capacity.
- Excellent spray distribution quality.

- Removable metering orifice for easy cleaning.
- Offered in a variety of sizes for a wide range of application rates.
- VisiFlo® color-coding for easy capacity identification.
- All acetal construction for excellent chemical resistance.
- Recommended operating pressure: 20–60 PSI (1.5–4 bar).
- Solid stream pattern minimizes leaf burn and virtually eliminates drift.

Optimum Spray Height

20"	20"
30"	30"
40"	40"



How to order:

Specify nozzle number.
Example: SJ7-04-VP



50854-NYB
Extension Adapter



Nozzle Model	PSI	CAPACITY ONE NOZZLE IN GPM	GPA										
			3 MPH	4 MPH	5 MPH	6 MPH	8 MPH	10 MPH	12 MPH	14 MPH	16 MPH	18 MPH	20 MPH
SJ7-015-VP (100)	20	0.10	9.9	7.4	5.9	5.0	3.7	3.0	2.5	2.1	1.9	1.7	1.5
	30	0.12	11.9	8.9	7.1	5.9	4.5	3.6	3.0	2.5	2.2	2.0	1.8
	40	0.15	14.9	11.1	8.9	7.4	5.6	4.5	3.7	3.2	2.8	2.5	2.2
	50	0.16	15.8	11.9	9.5	7.9	5.9	4.8	4.0	3.4	3.0	2.6	2.4
	60	0.18	17.8	13.4	10.7	8.9	6.7	5.3	4.5	3.8	3.3	3.0	2.7
SJ7-02-VP (50)	20	0.14	13.9	10.4	8.3	6.9	5.2	4.2	3.5	3.0	2.6	2.3	2.1
	30	0.17	16.8	12.6	10.1	8.4	6.3	5.0	4.2	3.6	3.2	2.8	2.5
	40	0.20	19.8	14.9	11.9	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0
	50	0.23	23	17.1	13.7	11.4	8.5	6.8	5.7	4.9	4.3	3.8	3.4
	60	0.25	25	18.6	14.9	12.4	9.3	7.4	6.2	5.3	4.6	4.1	3.7
SJ7-03-VP (50)	20	0.22	22	16.3	13.1	10.9	8.2	6.5	5.4	4.7	4.1	3.6	3.3
	30	0.27	27	20	16.0	13.4	10.0	8.0	6.7	5.7	5.0	4.5	4.0
	40	0.30	30	22	17.8	14.9	11.1	8.9	7.4	6.4	5.6	5.0	4.5
	50	0.33	33	25	19.6	16.3	12.3	9.8	8.2	7.0	6.1	5.4	4.9
	60	0.35	35	26	21	17.3	13.0	10.4	8.7	7.4	6.5	5.8	5.2
SJ7-04-VP (50)	20	0.30	30	22	17.8	14.9	11.1	8.9	7.4	6.4	5.6	5.0	4.5
	30	0.35	35	26	21	17.3	13.0	10.4	8.7	7.4	6.5	5.8	5.2
	40	0.40	40	30	24	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9
	50	0.43	43	32	26	21	16.0	12.8	10.6	9.1	8.0	7.1	6.4
	60	0.46	46	34	27	23	17.1	13.7	11.4	9.8	8.5	7.6	6.8
SJ7-05-VP (50)	20	0.38	38	28	23	18.8	14.1	11.3	9.4	8.1	7.1	6.3	5.6
	30	0.45	45	33	27	22	16.7	13.4	11.1	9.5	8.4	7.4	6.7
	40	0.50	50	37	30	25	18.6	14.9	12.4	10.6	9.3	8.3	7.4
	50	0.54	53	40	32	27	20	16.0	13.4	11.5	10.0	8.9	8.0
	60	0.58	57	43	34	29	22	17.2	14.4	12.3	10.8	9.6	8.6
SJ7-06-VP (50)	20	0.45	45	33	27	22	16.7	13.4	11.1	9.5	8.4	7.4	6.7
	30	0.54	53	40	32	27	20	16.0	13.4	11.5	10.0	8.9	8.0
	40	0.60	59	45	36	30	22	17.8	14.9	12.7	11.1	9.9	8.9
	50	0.65	64	48	39	32	24	19.3	16.1	13.8	12.1	10.7	9.7
	60	0.70	69	52	42	35	26	21	17.3	14.9	13.0	11.6	10.4
SJ7-08-VP	20	0.57	56	42	34	28	21	16.9	14.1	12.1	10.6	9.4	8.5
	30	0.72	71	53	43	36	27	21	17.8	15.3	13.4	11.9	10.7
	40	0.80	79	59	48	40	30	24	19.8	17.0	14.9	13.2	11.9
	50	0.87	86	65	52	43	32	26	22	18.5	16.1	14.4	12.9
	60	0.93	92	69	55	46	35	28	23	19.7	17.3	15.3	13.8
SJ7-10-VP	20	0.71	70	53	42	35	26	21	17.6	15.1	13.2	11.7	10.5
	30	0.90	89	67	53	45	33	27	22	19.1	16.7	14.9	13.4
	40	1.00	99	74	59	50	37	30	25	21	18.6	16.5	14.9
	50	1.09	108	81	65	54	40	32	27	23	20	18.0	16.2
	60	1.16	115	86	69	57	43	34	29	25	22	19.1	17.2
SJ7-15-VP	20	1.03	102	76	61	51	38	31	25	22	19.1	17.0	15.3
	30	1.29	128	96	77	64	48	38	32	27	24	21	19.2
	40	1.50	149	111	89	74	56	45	37	32	28	25	22
	50	1.64	162	122	97	81	61	49	41	35	30	27	24
	60	1.76	174	131	105	87	65	52	44	37	33	29	26

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). See pages 136–157 for useful formulas and other information.



Flow Regulators are usually mounted behind cultivator shanks for the subsurface application of liquid fertilizers and soil fumigants. They are also used for above-ground streaming applications.

How to order:

Specify orifice plate number.
Example: CP4916-008

Typical Assembly



Note: Always insert Orifice Plate with side marked with number facing the outlet.
MATERIAL: Stainless Steel

To determine the orifice plates you need, use the following equations:

$$\text{GPM (Per Nozzle)} = \frac{\text{GPA} \times \text{MPH} \times \text{W}}{5,940}$$

$$\text{GPA} = \frac{5,940 \times \text{GPM (Per Nozzle)}}{\text{MPH} \times \text{W}}$$

- W = Nozzle spacing (in inches) for broadcast spraying.
- = Spray width (in inches) for single nozzle, band spraying or boomless spraying.
- = Row spacing (in inches) divided by the number of nozzles per row for directed spraying.

Tip Strainer Size Recommendation

FOR ORIFICE SIZE	USE MESH SIZE
15 and smaller	200
16-39	100
40-70	50
72 and larger	—

Tabulated flow rates are for spraying water into air at atmospheric pressure. If your application creates backpressure, or if spraying into a liquid, measure and calibrate to ensure proper application rates. For spraying solutions other than water, see page 141 for conversion factors.

Orifice Plate	GPM							
	5 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	
CP4916-008	0.003	0.004	0.006	0.007	0.008	0.009	0.010	
CP4916-10	0.005	0.007	0.009	0.011	0.013	0.015	0.016	
CP4916-12	0.007	0.010	0.013	0.016	0.019	0.021	0.023	
CP4916-14	0.009	0.013	0.018	0.022	0.025	0.028	0.031	
CP4916-15	0.010	0.015	0.021	0.025	0.029	0.032	0.036	
CP4916-16	0.012	0.017	0.023	0.029	0.033	0.037	0.040	
CP4916-18	0.015	0.021	0.030	0.036	0.042	0.047	0.051	
CP4916-20	0.018	0.026	0.037	0.045	0.052	0.058	0.064	
CP4916-22	0.022	0.031	0.043	0.053	0.061	0.068	0.075	
CP4916-24	0.026	0.037	0.052	0.064	0.074	0.083	0.091	
CP4916-25	0.028	0.040	0.056	0.068	0.079	0.088	0.097	
CP4916-26	0.030	0.043	0.061	0.074	0.086	0.096	0.105	
CP4916-27	0.032	0.046	0.064	0.079	0.091	0.102	0.111	
CP4916-28	0.035	0.049	0.069	0.085	0.098	0.110	0.120	
CP4916-29	0.038	0.054	0.076	0.094	0.108	0.121	0.132	
CP4916-30	0.040	0.057	0.081	0.099	0.114	0.127	0.140	
CP4916-31	0.043	0.062	0.087	0.107	0.123	0.138	0.151	
CP4916-32	0.048	0.068	0.095	0.117	0.135	0.151	0.165	
CP4916-34	0.052	0.074	0.104	0.127	0.147	0.164	0.180	
CP4916-35	0.056	0.079	0.111	0.136	0.157	0.176	0.192	
CP4916-37	0.061	0.086	0.122	0.149	0.172	0.192	0.211	
CP4916-39	0.068	0.096	0.135	0.165	0.191	0.214	0.234	
CP4916-40	0.072	0.102	0.144	0.177	0.204	0.228	0.250	
CP4916-41	0.075	0.106	0.149	0.183	0.211	0.236	0.258	
CP4916-43	0.082	0.116	0.163	0.200	0.231	0.258	0.283	
CP4916-45	0.088	0.125	0.177	0.217	0.250	0.280	0.306	
CP4916-46	0.095	0.135	0.191	0.234	0.270	0.302	0.331	

Orifice Plate	GPM							
	5 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	
CP4916-47	0.097	0.138	0.194	0.238	0.275	0.307	0.337	
CP4916-48	0.101	0.143	0.202	0.248	0.286	0.320	0.350	
CP4916-49	0.104	0.148	0.209	0.255	0.295	0.330	0.361	
CP4916-51	0.116	0.165	0.233	0.285	0.329	0.368	0.403	
CP4916-52	0.118	0.168	0.237	0.290	0.335	0.375	0.410	
CP4916-54	0.127	0.180	0.255	0.312	0.360	0.402	0.441	
CP4916-55	0.133	0.189	0.267	0.326	0.377	0.421	0.462	
CP4916-57	0.141	0.200	0.283	0.346	0.400	0.447	0.490	
CP4916-59	0.153	0.217	0.306	0.375	0.433	0.484	0.530	
CP4916-61	0.165	0.233	0.330	0.404	0.466	0.521	0.571	
CP4916-63	0.174	0.246	0.347	0.425	0.491	0.549	0.601	
CP4916-65	0.185	0.261	0.369	0.452	0.522	0.584	0.639	
CP4916-67	0.196	0.278	0.392	0.481	0.555	0.621	0.680	
CP4916-68	0.203	0.287	0.405	0.496	0.573	0.641	0.702	
CP4916-70	0.216	0.306	0.433	0.530	0.612	0.684	0.750	
CP4916-72	0.226	0.320	0.453	0.554	0.640	0.716	0.784	
CP4916-73	0.233	0.330	0.467	0.572	0.660	0.738	0.808	
CP4916-75	0.245	0.347	0.491	0.601	0.694	0.776	0.850	
CP4916-78	0.272	0.385	0.544	0.667	0.770	0.861	0.943	
CP4916-80	0.280	0.397	0.561	0.687	0.793	0.887	0.971	
CP4916-81	0.290	0.411	0.581	0.711	0.821	0.918	1.01	
CP4916-83	0.317	0.449	0.634	0.777	0.897	1.00	1.10	
CP4916-86	0.332	0.470	0.664	0.813	0.939	1.05	1.15	
CP4916-89	0.346	0.490	0.693	0.849	0.980	1.10	1.20	
CP4916-91	0.369	0.523	0.739	0.905	1.05	1.17	1.28	
CP4916-93	0.387	0.547	0.774	0.947	1.09	1.22	1.34	
CP4916-95	0.404	0.572	0.808	0.990	1.14	1.28	1.40	

Orifice Plate	GPM							
	5 PSI	10 PSI	20 PSI	30 PSI	40 PSI	50 PSI	60 PSI	
CP4916-98	0.442	0.625	0.884	1.08	1.25	1.40	1.53	
CP4916-103	0.461	0.653	0.923	1.13	1.31	1.46	1.60	
CP4916-107	0.518	0.733	1.04	1.27	1.47	1.64	1.79	
CP4916-110	0.548	0.775	1.10	1.34	1.55	1.73	1.90	
CP4916-115	0.605	0.855	1.21	1.48	1.71	1.91	2.09	
CP4916-120	0.629	0.890	1.26	1.54	1.78	1.99	2.18	
CP4916-125	0.693	0.980	1.39	1.70	1.96	2.19	2.40	
CP4916-128	0.721	1.02	1.44	1.77	2.04	2.28	2.50	
CP4916-132	0.774	1.10	1.55	1.90	2.19	2.45	2.68	
CP4916-136	0.840	1.19	1.68	2.06	2.38	2.66	2.91	
CP4916-140	0.894	1.27	1.79	2.19	2.53	2.83	3.10	
CP4916-144	0.926	1.31	1.85	2.27	2.62	2.93	3.21	
CP4916-147	0.953	1.35	1.91	2.33	2.70	3.01	3.30	
CP4916-151	1.04	1.47	2.08	2.55	2.94	3.29	3.60	
CP4916-156	1.10	1.55	2.20	2.69	3.11	3.47	3.80	
CP4916-161	1.15	1.63	2.31	2.83	3.27	3.65	4.00	
CP4916-166	1.21	1.72	2.43	2.97	3.43	3.84	4.20	
CP4916-170	1.30	1.84	2.61	3.19	3.69	4.12	4.51	
CP4916-172	1.36	1.92	2.71	3.32	3.84	4.29	4.70	
CP4916-177	1.41	2.00	2.83	3.46	4.00	4.47	4.90	
CP4916-182	1.47	2.08	2.95	3.61	4.17	4.66	5.10	
CP4916-187	1.56	2.21	3.12	3.82	4.41	4.93	5.40	
CP4916-196	1.73	2.45	3.46	4.24	4.90	5.47	6.00	
CP4916-205	1.88	2.65	3.75	4.59	5.31	5.93	6.50	
CP4916-218	2.11	2.98	4.21	5.16	5.96	6.66	7.30	
CP4916-234	2.45	3.47	4.91	6.01	6.94	7.76	8.50	
CP4916-250	2.83	4.00	5.66	6.93	8.00	8.94	9.80	

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). See pages 136-157 for useful formulas and other information.

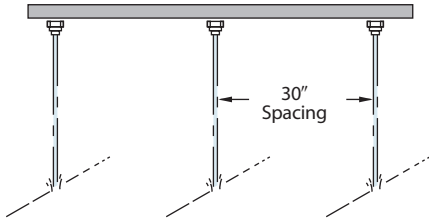


StreamJet Solid Stream Spray Nozzles



Stainless Steel for Banding Fertilizers

- Permits banding fluids at high rig speeds.
- Large orifices with no internal obstructions permit non-clogging suspension applications.
- Lower drift potential.
- See page 141 for liquid density conversion factors.
- For TP tips use Quick TeeJet cap and gasket 25608-1-NYR.



How to order:

Specify nozzle number and material.
Example: H1/4U-SS0010 Stainless Steel

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). See pages 136–157 for useful formulas and other information.

Nozzle Model	PSI	CAPACITY ONE NOZZLE IN GPM	GPA 30"								
			4 MPH	6 MPH	8 MPH	10 MPH	12 MPH	14 MPH	16 MPH	18 MPH	20 MPH
TP0001-SS	10	0.050	2.5	1.7	1.2	0.99	0.83	0.71	0.62	0.55	0.50
	20	0.071	3.5	2.3	1.8	1.4	1.2	1.0	0.88	0.78	0.70
	30	0.087	4.3	2.9	2.2	1.7	1.4	1.2	1.1	0.96	0.86
	40	0.10	5.0	3.3	2.5	2.0	1.7	1.4	1.2	1.1	0.99
TP00015-SS	10	0.075	3.7	2.5	1.9	1.5	1.2	1.1	0.93	0.83	0.74
	20	0.11	5.4	3.6	2.7	2.2	1.8	1.6	1.4	1.2	1.1
	30	0.13	6.4	4.3	3.2	2.6	2.1	1.8	1.6	1.4	1.3
	40	0.15	7.4	5.0	3.7	3.0	2.5	2.1	1.9	1.7	1.5
H1/4U-SS0002 TP0002-SS	10	0.10	5.0	3.3	2.5	2.0	1.7	1.4	1.2	1.1	0.99
	20	0.14	6.9	4.6	3.5	2.8	2.3	2.0	1.7	1.5	1.4
	30	0.17	8.4	5.6	4.2	3.4	2.8	2.4	2.1	1.9	1.7
	40	0.20	9.9	6.6	5.0	4.0	3.3	2.8	2.5	2.2	2.0
H1/4U-SS0003 TP0003-SS	10	0.15	7.4	5.0	3.7	3.0	2.5	2.1	1.9	1.7	1.5
	20	0.21	10.4	6.9	5.2	4.2	3.5	3.0	2.6	2.3	2.1
	30	0.26	12.9	8.6	6.4	5.1	4.3	3.7	3.2	2.9	2.6
	40	0.30	14.9	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0
H1/4U-SS0004 TP0004-SS	10	0.20	9.9	6.6	5.0	4.0	3.3	2.8	2.5	2.2	2.0
	20	0.28	13.9	9.2	6.9	5.5	4.6	4.0	3.5	3.1	2.8
	30	0.35	17.3	11.6	8.7	6.9	5.8	5.0	4.3	3.9	3.5
	40	0.40	19.8	13.2	9.9	7.9	6.6	5.7	5.0	4.4	4.0
H1/4U-SS0006 TP0006-SS	10	0.30	14.9	9.9	7.4	5.9	5.0	4.2	3.7	3.3	3.0
	20	0.42	21	13.9	10.4	8.3	6.9	5.9	5.2	4.6	4.2
	30	0.52	26	17.2	12.9	10.3	8.6	7.4	6.4	5.7	5.1
	40	0.60	30	19.8	14.9	11.9	9.9	8.5	7.4	6.6	5.9
H1/4U-SS0008 TP0008-SS	10	0.40	19.8	13.2	9.9	7.9	6.6	5.7	5.0	4.4	4.0
	20	0.57	28	18.8	14.1	11.3	9.4	8.1	7.1	6.3	5.6
	30	0.69	34	23	17.1	13.7	11.4	9.8	8.5	7.6	6.8
	40	0.80	40	26	19.8	15.8	13.2	11.3	9.9	8.8	7.9
H1/4U-SS0010 TP0010-SS	10	0.50	25	16.5	12.4	9.9	8.3	7.1	6.2	5.5	5.0
	20	0.71	35	23	17.6	14.1	11.7	10.0	8.8	7.8	7.0
	30	0.87	43	29	22	17.2	14.4	12.3	10.8	9.6	8.6
	40	1.00	50	33	25	19.8	16.5	14.1	12.4	11.0	9.9
H1/4U-SS0015 TP0015-SS	10	0.75	37	25	19	14.9	12.4	10.6	9.3	8.3	7.4
	20	1.06	52	35	26	21	17.5	15.0	13.1	11.7	10.5
	30	1.30	64	43	32	26	21	18.4	16.1	14.3	12.9
	40	1.50	74	50	37	30	25	21	18.6	16.5	14.9
H1/4U-SS0020 TP0020-SS	10	1.00	50	33	25	19.8	16.5	14.1	12.4	11.0	9.9
	20	1.41	70	47	35	28	23	19.9	17.4	15.5	14.0
	30	1.73	86	57	43	34	29	24	21	19.0	17.1
	40	2.00	99	66	50	40	33	28	25	22	19.8
H1/4U-SS0030 TP0030-SS	10	1.50	74	50	37	30	25	21	18.6	16.5	14.9
	20	2.12	105	70	52	42	35	30	26	23	21
	30	2.60	129	86	64	51	43	37	32	29	26
	40	3.00	149	99	74	59	50	42	37	33	30
H1/4U-SS0040 TP0040-SS	10	2.00	99	66	50	40	33	28	25	22	20
	20	2.83	140	93	70	56	47	40	35	31	28
	30	3.46	171	114	86	69	57	49	43	38	34
	40	4.00	198	132	99	79	66	57	50	44	40
H1/4U-SS0050	10	2.50	124	83	62	50	41	35	31	28	25
	20	3.54	175	117	88	70	58	50	44	39	35
	30	4.33	214	143	107	86	71	61	54	48	43
	40	5.00	248	165	124	99	83	71	62	55	50
H1/4U-SS0060	10	3.00	149	99	74	59	50	42	37	33	30
	20	4.24	210	140	105	84	70	60	52	47	42
	30	5.20	257	172	129	103	86	74	64	57	51
	40	6.00	297	198	149	119	99	85	74	66	59

