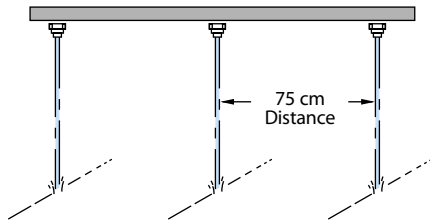




Stainless Steel for Banding Fertilizers

- Permits banding fluids at high rig speeds.
- Large orifices with no internal obstructions permit non-clogging suspension applications.
- Lower drift potential.
- See page 174 for liquid density conversion factors.



How to order:

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

Nozzle Model	bar	CAPACITY ONE NOZZLE IN l/min	l/ha 75 cm								
			4 km/h	6 km/h	8 km/h	10 km/h	15 km/h	20 km/h	25 km/h	30 km/h	35 km/h
H1/4U-SS0004 TP0004-SS	1.0	0.91	182	121	91.0	72.8	48.5	36.4	29.1	24.3	20.8
	1.5	1.12	224	149	112	89.6	59.7	44.8	35.8	29.9	25.6
	2.0	1.29	258	172	129	103	68.8	51.6	41.3	34.4	29.5
H1/4U-SS0006 TP0006-SS	1.0	1.37	274	183	137	110	73.1	54.8	43.8	36.5	31.3
	1.5	1.67	334	223	167	134	89.1	66.8	53.4	44.5	38.2
	2.0	1.93	386	257	193	154	103	77.2	61.8	51.5	44.1
H1/4U-SS0008 TP0008-SS	1.0	1.82	364	243	182	146	97.1	72.8	58.2	48.5	41.6
	1.5	2.23	446	297	223	178	119	89.2	71.4	59.5	51.0
	2.0	2.58	516	344	258	206	138	103	82.6	68.8	59.0
H1/4U-SS0010 TP0010-SS	1.0	2.28	456	304	228	182	122	91.2	73.0	60.8	52.1
	1.5	2.79	558	372	279	223	149	112	89.3	74.4	63.8
	2.0	3.22	644	429	322	258	172	129	103	85.9	73.6
H1/4U-SS0015 TP0015-SS	1.0	3.42	684	456	342	274	182	137	109	91.2	78.2
	1.5	4.18	836	557	418	334	223	167	134	111	95.5
	2.0	4.83	966	644	483	386	258	193	155	129	110
H1/4U-SS0020 TP0020-SS	1.0	4.56	912	608	456	365	243	182	146	122	104
	1.5	5.58	1116	744	558	446	298	223	179	149	128
	2.0	6.45	1290	860	645	516	344	258	206	172	147
H1/4U-SS0030 TP0030-SS	1.0	6.84	1366	911	683	546	364	273	219	182	156
	1.5	8.37	1674	1116	837	670	446	335	268	223	191
	2.0	9.66	1932	1288	966	773	515	386	309	258	221
H1/4U-SS0040 TP0040-SS	1.0	9.11	1822	1215	911	729	486	364	292	243	208
	1.5	11.2	2240	1493	1120	896	597	448	358	299	256
	2.0	12.9	2580	1720	1290	1032	688	516	413	344	295
H1/4U-SS0050	1.0	11.4	2280	1520	1140	912	608	456	365	304	261
	1.5	13.9	2780	1853	1390	1112	741	556	445	371	318
	2.0	16.1	3220	2147	1610	1288	859	644	515	429	368
H1/4U-SS0060	1.0	13.7	2740	1827	1370	1096	731	548	438	365	313
	1.5	16.7	3340	2227	1670	1336	891	668	534	445	382
	2.0	19.3	3860	2573	1930	1544	1029	772	618	515	441
	2.5	21.6	4320	2880	2160	1728	1152	864	691	576	494

Note: Always double check your application rates. Tabulations are based on spraying water at 70°F (21°C). See pages 173–187 for useful formulas and information.

