



**HYPRO FastCap® ESI Six-Stream Nozzles**

Part Number is for a single nozzle.

- Six identical fluid streams distribute liquid fertiliser evenly and accurately to the root zone
- Low pressure distribution chamber achieves high stream stability, helping to minimise leaf retention and crop scorch
- Compact design is less prone to breakage than longer nozzles and dribble bars
- Convenient FastCap® style is easy to fit and remove from standard nozzle holders. They offer cleaner, easier handling, with no loose parts
- Large outlet holes to prevent blockage
- Orifice constructed from durable materials for reduced wear, longer life and consistent application
- Available in sizes 015 to 20, in ISO colours, for a wide range of application rates from 20 to 1400 l/ha

TYPE	PART NUMBER	METERING DISC	PRESSURE	FLOW	APPLICATION RATES (l/ha) at km/h					
			bar	L/min	8	10	12	14	16	18
Green	FCESI110015	Plastic	1	0.346	52	42	35	30	26	23
			2	0.490	73	59	49	42	37	33
			3	0.600	90	72	60	51	45	40
			4	0.693	104	83	69	59	52	46
Yellow	FCESI11002	Plastic	1	0.462	69	55	46	40	35	31
			2	0.653	98	78	65	56	49	44
			3	0.800	120	96	80	69	60	53
			4	0.924	139	111	92	79	69	62
Blue	FCESI11003	Plastic	1	0.693	104	83	69	59	52	46
			2	0.980	147	118	98	84	73	65
			3	1.200	180	144	120	103	90	80
			4	1.386	208	166	139	119	104	92
Red	FCESI11004	Plastic	1	0.924	139	111	92	79	69	62
			2	1.306	196	157	131	112	98	87
			3	1.600	240	192	160	137	120	107
			4	1.848	277	222	185	158	139	123
Brown	FCESI11005	Plastic	1	1.155	173	139	115	99	87	77
			2	1.633	245	196	163	140	122	109
			3	2.000	300	240	200	171	150	133
			4	2.309	346	277	231	198	173	154
Grey	FCESI11006	Plastic	1	1.386	208	166	139	119	104	92
			2	1.960	294	235	196	168	147	131
			3	2.400	360	288	240	206	180	160
			4	2.771	416	333	277	238	208	185
White	FCESI11008	Ceramic	1	1.848	277	222	185	158	139	123
			2	2.613	392	314	261	224	196	174
			3	3.200	480	384	320	274	240	213
			4	3.695	554	443	370	317	277	246
Light Blue	FCESI11010	Ceramic	1	2.309	346	277	231	198	173	154
			2	3.266	490	392	327	280	245	218
			3	4.000	600	480	400	343	300	267
			4	4.619	693	554	462	396	346	308
Light Green	FCESI11015	Ceramic	1	3.464	520	416	346	297	260	231
			2	4.899	735	588	490	420	367	327
			3	6.000	900	720	600	514	450	400
			4	6.928	1039	831	693	594	520	462
Black	FCESI11020	Plastic	1	4.619	693	554	462	396	346	308
			2	6.532	980	784	653	560	490	435
			3	8.000	1200	960	800	686	600	533
			4	9.238	1386	1109	924	792	693	616

Application rates shown are based on tests at 3 bar and 50cm nozzle spacing and 50cm boom height.