

NOZZLES

1/4 Meg Stainless Steel Nozzles

HPC

	0°	15°	25°	40°
2.0	3137	5652	5841	3286
2.5	3161	5811	5846	3321
3.0	4835	6433	5656	6572
3.5	4836	6441	6521	6574
4.0	4837	6508	5850	6677
4.5	4838	4870	5851	4929
5.0	4839	4873	5852	4941
5.5	4841	4874	4898	4950
6.0	4848	4875	4911	4953
6.5	4851	4882	4914	4983
7.0	3322	3426	3518	3607
7.5	3324	3475	3520	3612
8.0	3338	3482	3555	3618
9.0	3412	3515	3572	3625
10.0	3416	3483	3581	3629



1/8" Stainless Steel Nozzles

	0°	15°	25°	40°
2.0	5300	5304	2450	1708
2.5	5301	5305	5186	1710
3.0	5302	5306	2370	5556
3.5	5303	5307		



1/4" MPT Nozzles

	0°	15°	25°	40°
2.0	1827	5267	5268	5269
2.5	1953	1954	1955	2314
3.0	1828	2308	2311	2315
3.5	1829	2309	2312	2316
4.0	1830	1835	1844	1853
4.5	1831	1836	1845	3236
5.0	1832	1837	1846	1855
5.5	1833	1838	1847	1856
6.0	1834	1839	1848	1857
6.5	2303	1840	1849	1858
7.0	2304	1841	1850	1859
7.5	2305	1842	1851	1860
8.0	2306	1843	1852	1861
9.0	5467	5461	5465	6819
10.0	2307	2310	2313	2317



1/8 Meg Stainless Steel Nozzles



Spraying Systems Co.

	0°	15°	25°	40°
2.0	2020	2021	2022	2249
3.0	1455	1796	1863	2250
3.5		1045	1043	
4.0	2019	1044	1765	2252
4.5	2240	1762	1766	2253
5.0	2241	1763	1123	1190
5.5	2242	1764	1767	3263
6.0	2243	1862	1864	3264
6.5	2244	2055	2060	1723
7.0	2245	2056	2061	3240
7.5	2246	2057	2062	3241
8.0	2247	2058	2063	3242
8.5	2248	2059	2064	3243
9.0	3254	3255	3256	3257
10.0	3258	3259	3238	3239



1/4 Meg Stainless Steel Nozzles

	0°	5°	15°	25°	40°	65°
2.0	1170		1151	1768	3235	
2.5			1687	2812		
3.0	1167		1150	1769	1770	4026
3.5	1165		1148	1125	1771	
4.0	1163	4112	1146	1124	1104	3788
4.5	1162		1145	1122	1103	3789
5.0	1161	4290	1143	1121	1102	3790
5.5	1160	3755	1142	1119	1100	3791
6.0	1159	3756	1141	1118	1099	3792
6.5	1158	4280	1140	1117	1098	3793
7.0	1156		1139	1115	1096	3794
7.5	1700		1701	1702	1703	
8.0	1154		1138	1114	1095	3795
8.5	2065		2066	3237	2067	
9.0	1153		1137	1112	1093	
10.0	1152		1136	1111	1092	4027
11.0			1135	1109	1090	
12.0			1132	1108	1089	
13.0			1131	3244	1088	
15.0	6015		1129	1107	1087	
20.0	2227		1128	1106	1086	
30.0	3521		3232	3245	1724	
40.0	3626		3233	3246	2040	
50.0	3780		6111	2364	6074	
60.0	4257		6119	2735	6053	

NOZZLES



Spraying Systems Co.

Brass Nozzles



	15°	25°	40°	65°
10.0		1890	1897	3260
15.0		1891	1898	2147
20.0		1892	1197	1014
30.0	3478	1893	1149	1127
40.0		1894	1168	1275
50.0		1895	1899	1901
60.0		1896	1900	1902

Color Coded Quick Connect

HPC

1/4" Quick Change



	0° Red	15° Yellow	25° Green	40° White
2.0	4972	4973	4974	4975
2.5	4976	4977	4978	4979
3.0	5084	5175	5236	5271
3.5	5085	5177	5237	5275
4.0	5086	5179	5239	5277
4.5	5087	5185	5240	5283
5.0	5088	5187	5241	5284
5.5	5089	5192	5245	5285
6.0	5090	5228	5248	5309
6.5	4692	4717	4754	4797
7.0	3643	5157	3684	3713
7.5	3649	3662	3685	3714
8.0	3653	3670	3686	3716
9.0	3654	3678	3704	3718
10.0	3656	3679	3711	3721

Black Soap Quick Connect



Part	Black
6641	65° 40

5 Pack Poly Bags

Includes 0°, 15°, 25°, 40° & 65° soap nozzles
Resealable bag has a hanging hole for display

Part	Size
5345	3.0
5346	3.5
5349	4.0
5356	4.5
5368	5.0
5541	5.5
5899	6.0



Color Coded Quick Connect

1/4" QC



	0° Red	15° Yellow	25° Green	40° White
3.0	5297	5288	5291	5294
3.25	6643	6668	6669	6733
3.5	5263	5264	5265	5266
4.0	1807	1812	1817	1822
4.5	1808	1813	1818	1823
5.0	1809	1814	1819	1824
5.5	1810	1815	1820	1825
6.0	1811	1816	1821	1826
6.5	5298	5289	5292	5295
7.0	5299	5290	5293	5296
7.5	4384	3300	1913	1909
8.0	2149	5011	1888	4157
9.0		5940	2371	5557
10.0	2151	3619	1906	4259

4 Packs

0°, 15°, 25°, 40° QC nozzle



Part	Size
4378	3.5
3561	4.0
3436	4.5
3437	5.0
3438	5.5
3439	6.0

5 Packs

0°, 15°, 25°, 40°, & 65° soap nozzle



Part	Size
5623	3.0
5721	3.5
5722	4.0
5723	4.5
5724	5.0
5725	5.5
5726	6.0
5727	6.5

ROTATING NOZZLES



Spraying Systems Co.

1/4 QCMEG



	0° Red	15° Yellow	25° Green	40° White
3.0	6188	1756	1758	1760
3.5	1461	1757	1759	1761
4.0	1085	1076	1060	1584
4.5	1084	1074	1058	1563
5.0	1082	1072	1057	1589
5.5	1081	1071	1055	1585
6.0	1080	1065	1054	1590
6.5	1079	1063	1053	1110
7.0	1078	1062	1049	1591
7.5	1704	1705	1706	1707
8.0	1077	1061	1048	1592
9.0	NA	2620	3910	3911
10.0	2205	2206	2207	2208
12.0	2359	2621	5055	

Black Soap Quick Connect



Part	Black
1776	25° 40
1720	65° 40

High Pressure Filters

Extend the life of rotating nozzles!

Attach to the inlet of your rotating nozzle to prevent damage

5000 PSI maximum



Part	Product
6321	1/4QC in 1/4MPT out
5168	1/4QC in 1/4MPT out
5166	1/4FPT in 1/4MPT out
6320	1/4FPT in 1/4MPT out
5825	1/4 FPT in 1/MPT out
6016	Kit 6321, 5825, 6320
5178	Kit 5168 & 5166



Turbo Nozzles

ST-357

- 3625 PSI
- 190°F maximum
- 1/4" FPT inlet

Nozzles

Part	Size	Seat
4584	3.0	Yellow
4109	3.5	Violet
4303	4.0	Brown
4304	4.5	Lt. Green
4305	5.0	Black
4306	5.5	Lt. blue
4307	6.0	Red

Kits

Part	Size
5357	3.0
4385	3.5
4386	4.0
4387	4.5
4388	5.0
4389	5.5
4390	6.0



ST-456

- 5000 PSI
- 200°F maximum
- 1/4" FPT inlet

Nozzles

Part	Size	Seat
6454	3.0	Yellow
6455	3.5	Violet
6456	4.0	Brown
6457	4.5	Lt. green
6466	5.0	Black
6467	5.5	Lt. blue
6468	6.0	Red

Kits

Part	Size
6471	3.0
6472	3.5
6486	4.0
6490	4.5
6491	5.0
6492	5.5
6498	6.0



ST-457

- 6000 PSI
- 212°F maximum
- 1/4" FPT inlet

Nozzles

Part	Size	Seat
5253	3.0	Yellow
5254	3.5	Violet
4555	4.0	Brown
4556	4.5	Lt. green
4567	5.0	Black
4557	5.5	Lt. blue
4558	6.0	Red
4560	7.0	Pink
4641	8.0	Green
4645	10.0	Grey

Kits

Part	Size
5255	3.0
5014	3.5
4568	4.0
4561	4.5
4562	5.0
4563	5.5
4564	6.0
4566	7.0
4647	8.0
4651	10.0



ROTATING NOZZLES

Roto-Jet Rotating Nozzles

3700 PSI 212°F maximum

Nozzles



Part	Size
5190	3.0
4811	3.5
4800	4.0
4801	4.5
4802	5.0
4803	5.5
4804	6.0

Kits



Part	Size
5189	3.0
4805	3.5
4806	4.0
4807	4.5
4808	5.0
4809	5.5
4810	6.0

4500 PSI 212°F maximum

Nozzles



Part	Size
6012	3.5
6013	4.0
6014	4.5
6020	5.0
6021	5.5
6096	6.0
6117	7.0

Kits



Part	Size
5934	3.5
5939	4.0
5942	4.5
5945	5.0
5946	5.5
5949	6.0
5983	7.0

5800 PSI 200°F maximum

Nozzles



Part	Size
4812	4.0
4813	4.5
4814	5.0
4815	5.5
4816	6.0
4817	7.0
4818	8.0
4819	12.0
4844	15.0

Kits



Part	Size
4820	4.0
4821	4.5
4822	5.0
4823	5.5
4824	6.0
4825	7.0
4826	8.0
4827	12.0
4849	15.0

Rotating Nozzles

NOTE: Rotating nozzles should be started with the nozzle pointing to the ground. This prevents damage to the ceramic orifice. It is highly recommended a high pressure filter be used with each nozzle.



Rotating Nozzles

- 1/4" FPT Inlet
- 212°F maximum

3650 PSI



Part	Size
6167	3.0
6724	3.5
6725	4.0
6722	4.5
6709	5.0

Part	Size
6723	5.5
6112	6.0
6225	7.0
6230	8.0

5100 PSI



Part	Size
5669	3.0
5670	3.5
5671	4.0
5672	4.5
5673	5.0

Part	Size
5674	5.5
5675	6.0
5676	7.0
5677	8.0

Kits

Note: Kits will fit both 3650 & 5100 nozzles.



Part	Size
6166	3.0
6726	3.5
6727	4.0
6728	4.5
6575	5.0

Part	Size
6729	5.5
6581	6.0
6720	7.0
6721	8.0

DK Nozzles



- Spins faster than IDK
- 3200 PSI maximum
- 180°F maximum
- 1/4" FPT inlet

Nozzles



Part	Size	Dot
4711	3.0	White
1030	3.5	Brown
1034	4.5	Yellow
1032	5.5	Black
3005	7.0	Blue

Kits



Part	Size
4712	3.0
1029	3.5
1033	4.5
1031	5.5
3008	7.0



NOZZLE SELECTION CHART

	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	PSI	
	500	1000	1500	2000	2500	3000	3500	4000	4500	5000	6000	7000	8000	9000	10000					
2.0	5.5	4.0	3.5	3.0	2.5	2.5	2.0	2.0	2.0	2.0	1.5	1.5	1.5	1.5	1.5					
2.5	7.0	5.0	4.0	3.5	3.0	3.0	2.5	2.5	2.5	2.0	2.0	2.0	2.0	2.0	1.5					
3.0	8.5	6.0	5.0	4.0	4.0	3.5	3.0	3.0	3.0	2.5	2.5	2.5	2.0	2.0	2.0					
3.5	10.0	7.0	5.5	5.0	4.5	4.0	3.5	3.5	3.5	3.0	3.0	2.5	2.5	2.5	2.0					
4.0	12.0	8.0	6.5	5.5	5.0	4.5	4.5	4.0	4.0	3.5	3.5	3.0	3.0	3.0	2.5					
4.5	13.0	9.0	7.5	6.5	5.5	5.0	5.0	4.5	4.0	4.0	3.5	3.5	3.0	3.0	2.5					
5.0	15.0	10.0	8.0	7.0	6.5	6.0	5.5	5.0	4.5	4.5	4.0	4.0	3.5	3.5	3.0					
5.5	20.0	11.0	9.0	8.0	7.0	6.5	6.0	5.5	5.0	5.0	4.5	4.0	4.0	3.5	3.5					
6.0	20.0	12.0	10.0	8.5	7.5	7.0	6.5	6.0	5.5	5.5	5.0	4.5	4.0	4.0	3.5					
6.5	20.0	13.0	11.0	9.0	8.0	7.5	7.0	6.5	6.0	6.0	5.5	5.0	4.5	4.5	4.0					
7.0	20.0	15.0	12.0	10.0	9.0	8.0	7.5	7.0	6.5	6.5	6.0	5.5	5.0	4.5	4.5					
7.5	30.0	15.0	12.0	11.0	10.0	8.5	8.0	7.5	7.0	6.5	6.0	5.5	5.0	4.5	4.5					
8.0	30.0	20.0	13.0	12.0	10.0	9.0	8.5	8.0	7.5	7.0	6.5	6.0	5.5	5.0	4.5					
8.5	10.0	20.0	15.0	12.0	11.0	10.0	9.0	8.5	8.0	7.5	7.0	6.5	6.0	5.5	5.0					
9.0	30.0	20.0	15.0	13.0	12.0	11.0	10.0	9.0	8.5	8.0	7.5	7.0	6.5	6.0	5.5					
10	30.0	20.0	20.0	15.0	13.0	12.0	11.0	10.0	10.0	9.0	8.0	7.5	7.0	6.5	6.5					
11	40.0	30.0	20.0	20.0	15.0	13.0	12.0	11.0	11.0	10.0	9.0	8.5	8.0	7.5	7.0					
12	40.0	30.0	20.0	20.0	15.0	15.0	13.0	12.0	12.0	11.0	10.0	9.0	8.5	8.0	7.5					
13	40.0	30.0	30.0	20.0	20.0	15.0	15.0	13.0	13.0	12.0	11.0	10.0	9.0	8.5	8.0					
14	40.0	30.0	30.0	20.0	20.0	20.0	15.0	15.0	13.0	13.0	12.0	11.0	10.0	9.0	8.5					
15	42.5	30.0	30.0	30.0	20.0	20.0	20.0	15.0	15.0	15.0	12.0	12.0	11.0	10.0	10.0					
16	45.5	40.0	30.0	30.0	20.0	20.0	20.0	20.0	15.0	15.0	13.0	12.0	12.0	11.0	10.0					
17	48.0	40.0	30.0	30.0	30.0	20.0	20.0	20.0	20.0	15.0	15.0	13.0	12.0	12.0	11.0					
18	51.0	40.0	30.0	30.0	30.0	30.0	20.0	20.0	20.0	20.0	15.0	15.0	13.0	12.0	12.0					
19	53.5	40.0	40.0	30.0	30.0	30.0	30.0	20.0	20.0	20.0	20.0	15.0	15.0	13.0	12.0					
20	56.5	40.0	40.0	30.0	30.0	30.0	30.0	20.0	20.0	20.0	20.0	15.0	15.0	15.0	13.0					

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