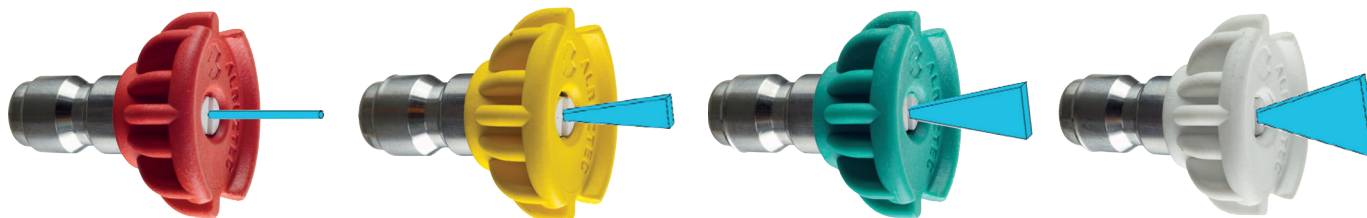


Spray Nozzle Selection Guidelines



**0°
Blasting Nozzle**

- Removing caked on mud from heavy construction, farm or lawn equipment
- Cleaning tar, glue, or stubborn stains from concrete
- Cleaning overhead areas
- Removing rust from steel and oxidation from aluminum

**15°
Stripping Nozzle**

- Removing paint from wood, masonry or metal
- Removing grease or dirt from equipment
- Removing heavy mildew stains
- Removing marine growth from boats and marine equipment
- Removing rust from steel and oxidation from aluminum

**25°
Cleaning Nozzle**

- General cleaning of dirt, mud and grime
- Cleaning roofs, gutters, and downspouts
- Removing light mildew stains
- Removing algae and bacteria build-up from pools
- Rinsing surfaces in preparation for painting

**40°
Washing Nozzle**

- Light cleaning and washing
- Washing and rinsing of automobiles and boats
- Cleaning roofs, windows, patios, and driveways



Caution: The spray force from these nozzles can cause injuries if pointed directly at yourself or others. Before observing directly always disconnect from spray wand. Make sure spray nozzle is properly locked in place with its quick coupler. If the collar is not in the locking position, the nozzle will become a dangerous projectile. The O-ring from your quick coupler socket will also be blown out of place.

Nozzle Spray Chart

Nozzle Orifice Size	Gallons Per Minute	1000 PSI	1200 PSI	1250 PSI	1300 PSI	1500 PSI	1800 PSI	2000 PSI	2100 PSI	2200 PSI	2300 PSI	2400 PSI	2500 PSI	3000 PSI	3200 PSI	3500 PSI	4000 PSI	5000 PSI
		3.0	1.50	1.64	1.68	1.71	1.84	2.01	2.12	2.17	2.22	2.27	2.32	2.37	2.60	2.68	2.81	3.00
3.5	1.75	1.92	1.96	2.00	2.14	2.35	2.47	2.54	2.60	2.65	2.71	2.77	3.03	3.13	3.27	3.50	3.91	
4.0	2.00	2.19	2.24	2.28	2.45	2.68	2.83	2.90	2.97	3.03	3.10	3.16	3.46	3.58	3.74	4.00	4.47	
4.5	2.25	2.46	2.52	2.57	2.76	3.02	3.18	3.26	3.34	3.41	3.49	3.56	3.90	4.02	4.21	4.50	5.03	
5.0	2.50	2.74	2.80	2.85	3.06	3.35	3.54	3.62	3.71	3.79	3.87	3.95	4.33	4.47	4.68	5.00	5.59	
5.5	2.75	3.01	3.07	3.14	3.37	3.69	3.89	3.99	4.08	4.17	4.26	4.35	4.76	4.92	5.14	5.50	6.15	
6.5	3.25	3.56	3.63	3.71	3.98	4.36	4.60	4.71	4.82	4.93	5.03	5.14	5.63	5.81	6.08	6.50	7.27	
8.0	4.00	4.38	4.47	4.56	4.90	5.37	5.66	5.80	5.93	6.07	6.20	6.32	6.93	7.16	7.48	8.00	8.94	