

# METAL WORKING FLUIDS & EQUIPMENT

## 1/2" SYSTEM - 1/2" INSIDE DIAMETER

Model No.	Mfg. No.	Description	Price/Each
AA231	50813	 <b>1/2" Hose kit</b> 13" length with fittings: 2 segments, 5 1/2" long 1/4", 3/8", 1/2" nozzles 3/8" and 1/2" male NPT connectors	
AA343	51832	 <b>1/2" 90° Nozzle kit</b> 1 each: 1/4", 3/8", 1/2" and spray bar nozzles	
AA344	51835	 <b>1/2" Extended element kit</b> with element clamps Includes 4 each of 1/2" extended elements 1/2" element clamps	
AA419	51837	 <b>1/2" Circle flow nozzle kit</b> Assembled with 15 side flow nozzles 1/2" and 1 end cap 1/2"	
AA345	51801	 <b>1/2" Segment pack</b> 2 - Segments, 5 1/2" long	
AA346	59860	Bulk 25 ft., 59 Segments	
AA347	59861	1/2" 50 Foot Coil	
AA348	51833	 <b>1/2" Extended element</b> Pack of 4	
AA349	59883	Pack of 20	
AA350	51834	 <b>1/2" Element clamp</b> Pack of 4 (w/screws)	
AA351	59884	Pack of 20 (w/screws)	
AA284	51806	 <b>1/4" Round nozzle for 1/2"</b> Pack of 4	
AA352	59866	Pack of 50	
AA280	51802	 <b>3/8" Round nozzle</b> Pack of 4	
AA353	59862	Pack of 50	
AA281	51803	 <b>1/2" Round nozzle</b> Pack of 4	
AA354	59863	Pack of 50	
AA355	51828	 <b>1/4" 90° nozzle</b> Pack of 4	
AA356	59878	Pack of 20	
AA357	51829	 <b>3/8" 90° nozzle</b> Pack of 4	
AA358	59879	Pack of 20	
AA359	51830	 <b>1/2" 90° nozzle</b> Pack of 4	
AA360	59880	Pack of 20	
AA361	51831	 <b>1/2" 90° Spray bar nozzle</b> Pack of 2	
AA362	51881	Pack of 20	
AA363	51807	 <b>1 1/4" Flare nozzle</b> Pack of 2	
AA364	51867	Pack of 20	
AA365	51809	 <b>2 1/2" Flare nozzle</b> Pack of 2	
AA366	59871	Pack of 20	
AA282	51804	 <b>3/8" NPT Connector</b> Pack of 4	
AA367	59864	Pack of 50	
AA368	51826	 <b>3/8" BSPT* Connector</b> Pack of 4	
AA369	59876	Pack of 50 * British Standard Pipe Thread	

AA283	51805	 <b>1/2" NPT Connector</b> Pack of 4	
AA370	59865	Pack of 50	
AA371	51827	 <b>1/2" BSPT* Connector</b> Pack of 4	
AA372	59877	Pack of 50 * British Standard Pipe Thread	
AA285	51808	 <b>1/2" Y Fitting</b> Pack of 2	
AA373	59868	Pack of 20	
AA374	51822	 <b>1/2" to 1/4" Y reducer</b> Pack of 2	
AA375	59870	Pack of 20	
AA376	51821	 <b>1/2" to 1/4" Adaptor</b> Pack of 2	
AA377	59869	Pack of 20	
AA378	51811	 <b>1/2" Double socket</b> Pack of 4	
AA379	59872	Pack of 20	
AA380	51823	 <b>3/8" SAE Flare nut adaptor</b> Pack of 4	
AA381	59873	Pack of 20 • 5/8" - 18 Thread	
AA382	51824	 <b>1/2" Elbow fitting</b> Pack of 4	
AA383	59874	Pack of 20	
AA384	51825	 <b>1/2" T fitting</b> Pack of 2	
AA385	59875	Pack of 20	
AA386	51836	 <b>1/2" Side flow nozzle</b> Pack of 4	
AA387	59889	Pack of 20	
AA388	51838	 <b>1/2" End cap</b> Pack of 4	
AA389	59885	Pack of 20	
AC406	51845	 <b>1/2" Swivel nozzle 75 for 1/2"</b> Pack of 2	
AC373	59895	Pack of 20 • 0.075 Hole diameter	
AA390	32091	 <b>1/2" In-line check valve</b> Pack of 2	
AA391	39851	Pack of 10	
AA271	32092	 <b>1/2" Male NPT valve*</b> Pack of 2	
AA392	39852	Pack of 10	
AA393	32093	 <b>1/2" Female NPT valve*</b> Pack of 2	
AA394	39853	Pack of 10	
AA272	32094	 <b>1/2" In-line valve*</b> Pack of 2	
AA395	39854	Pack of 10	
AA396	78002	 <b>1/2" Hose assembly pliers</b> One 1/2" pliers	
AC398	78003	1/4" and 1/2" pliers set	
AC408	51840	 <b>1/2" Flat slot 80 nozzle</b> Pack of 4	
AC389	59890	Pack of 20 • 0.080 Slot height	
AC409	51841	 <b>1/2" Flat slot 125 nozzle</b> Pack of 4	
AC390	59891	Pack of 20 • 0.125 Slot height	