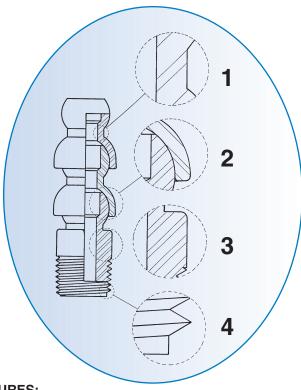


Snap-Loc Systems

Adjustable Length And Interchangeable Components With Easy Hand Assembly



FEATURES:

- Industrial Grade
- Adjustable Length
- Easy Hand Assembly
- Unrestricted Flow

- No Vibration Wandering
- Chemical Resistance
- Electrically Non-Conductive
- 3-Dimensional Adjustability

Fig. 1 Heavy-Duty Construction

Industrial grade wall thickness provides durable parts with long lasting performance.

Fig. 2 Bearing Surface & Snap Fit

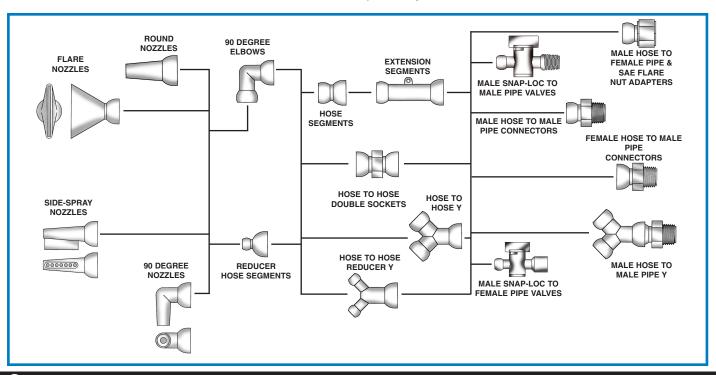
Contribute to outstanding performance with respect to "jetting" and holding power.
Snap-Loc Systems are designed for normal shop air and fluid pressures.

Fig. 3 Solid Hex Design

This solid hex design is superior to a ribbed design because it has less tendency to strip.

Fig. 4 Durable Thread Design

Cedarberg Snap-Loc Systems have milled, not turned, threads. This results in better starting threads, and less cross threading. Threads are easier to re-use.



Snap-Loc Systems



...An Element Of Ingenuity.

MORE THAN JUST A COOLANT HOSE...

 Since the beginning, Cedarberg Snap-Loc Systems have served metalworking industries world-wide.
 However, the 3-dimensional flexibility and holding power of our design serves well in a wide range of applications. We work with product designers in many fields because our Snap-Loc Systems are...
 ...An Element of Ingenuity.

INTERCHANGEABLE COMPONENTS:

Snap-Loc components are interchangeable;
 Reducers are available for 3/4" to 1/2" hose, and for 1/2" to 1/4" hose, allowing for the use of all three hose sizes in a single installation.

EASY HAND ASSEMBLY:

 Snap-Loc assembly and disassembly is fast and easy. Assembly Pliers are available for the 1/4" and 1/2" Systems. The Universal Assembly Tool can be used for assembly of 1/4", 1/2" and 3/4" Systems. Separation Wedges for each of the three hose sizes simplify disassembly (Pg. 10).

HOSE BEND CAPABILITIES:

- Snap-Loc hose may be bent to form tight turns.
 Minimum center-line diameters are as follows:
- 1/4" Hose; 2" center-line diameter
- 1/2" Hose; 3-1/4" center-line diameter
- 3/4" Hose; 5-1/4" center-line diameter

MATERIALS:

 Standard Snap-Loc Hose and Connector material is Delrin. Standard Nozzle material is polpropylene. Consult factory for alternate material availability.

CHEMICAL RESISTANCE:

- Delrin exhibits superior chemical resistance to alcohols, aldehydes, esters, ethers, hydrocarbons (gasolines, lubricants, hydraulic fluid), agricultural chemicals, many weak acids and bases.
- Polypropylene provides good chemical resistance to a wide variety of chemical products, including alkalies, solvents, as well as acids.

WORKING PRESSURES:

 Snap-Loc Systems components are designed for normal shop air and fluid pressures. They are not intended for high pressure applications. Maximum operating pressure is dependent upon many factors, including temperature of solution, hose and nozzle size, and whether pressure is induced slowly or instantaneously.

WORKING TEMPERATURES:

 Maximum recommended working Temperature for Snap-Loc Systems is approximately 200° F (93°C).

The Pac



CAT. NO.	QTY DESCRIPTION	CODE
8525-282	Kit Includes: 4 1/4" x 12" Hose Assy 1 1/4" Extension Segment 2 1/16" Round Nozzle 2 1/8" Round Nozzle 2 1/4" Round Nozzle 2 11/4" Round Nozzle 3 1/8" Connector 3 1/4" Connector 2 1/4" Y 1 1/4" Double Socket 1 1/4" Assembly Pliers	AB
'		
CAT. NO.	QTY DESCRIPTION	CODE
8550-321	Kit Includes: 4 1/2" x 12" Hose Assy 1 1/2" Extension Segment 2 1/4" Round Nozzle 2 3/8" Round Nozzle 2 1/2" Round Nozzle 2 1/2" Round Nozzle 2 2" Flare Nozzle 3 3/8" Connector 3 1/2" Connector 2 1/2" Y 1 1/2" Y X 1/4" Reducer Y 1 1/2" Double Socket 1 1/2" Assembly Pliers	AB

CAT. NO.	QTY	DESCRIPTION	CODE
8550-322	3 1/3 1/1 1 1/1 1 1 1 1 1 1 1 1 1 1 1 1	cludes: 4" x 12" Hose Assy 2" x 12" Hose Assy 4" Extension Segment 4" Extension Segment 4" x 1/16"" Round Nozzle 4" x 1/8" Round Nozzle 4" x 1/4" Round Nozzle 4" x 1/4" Round Nozzle 2" x 3/8" Round Nozzle 2" x 1/2" Round Nozzle 4" x 1" Flare Nozzle 4" x 1" Flare Nozzle 4" x 1" Flare Nozzle 4" x 1/4" Connector 4" x 1/4" Connector 4" x 1/2" Connector 2" x 3/8" Connector 2" x 3/8" Connector 4" Y 2" Y 2" Y 2" Y 4" Double Socket 2" x 1/4" Adapter 4" Assembly Pliers 2" Assembly Pliers 4" Assembly Pliers	АВ

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Hose Assemblies & Parts

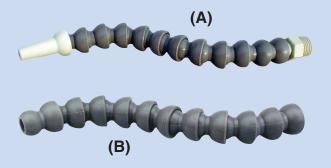


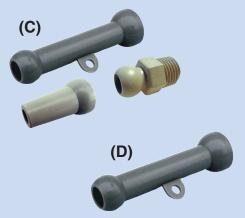




Extension Assemblies & Segments

Hose Assemblies & Segments





CAT. NO.	DESCRIPTION	FIG.	CODE
8425-11	Hose Assembly	(A)	A
	(Approx. 13") Set Inc	ludes:	
	1/16", 1/8", 1/4" Nozz		
	1/8", 1/4" NPT Conne	ectors	
8525-157	Hose Assembly	(A)	Α
	(Approx. 13") Set Inc		
	1/16", 1/8", 1/4" Nozz	les;	
	1/8", 1/4" BSPT Conr	1	
8425-12	12" Segment Pac	(B)	Α
8425-21	25 Ft. Bulk Pac	(B)	Α
8425-22	50 Ft. Bulk Pac	(B)	Α
8525-228	100 Ft. Bulk Pac	(B)	Α
8425-170	12" Segment Pac (BI	k) (B)	Α
8425-118	25 Ft. Bulk (Black)	(B)	Α
8425-119	50 Ft. Bulk (Black)	(B)	Α
8425-120	100 Ft. Bulk (Black)	(B)	Α

CAT. NO.	DESCRIPTION	FIG.	CODE
8450-11	Hose Assembly	(A)	Α
	(Approx. 13") Set Inclu	des:	
	1/4", 3/8", 1/2" Nozzles	;	
	3/8", 1/2" NPT Connec	tors	
8550-175	Hose Assembly	(A)	Α
	(Approx. 13") Set Inclu	ıdes:	
	1/4", 3/8", 1/2" Nozzles	;	
	3/8", 1/2" BSPT Conne	ectors	
8450-12	12" Segment Pac	(B)	Α
8450-21	25 Ft. Bulk Pac	(B)	Α
8450-22	50 Ft. Bulk Pac	(B)	Α
8550-211	100 Ft. Bulk Pac	(B)	Α
8450-155	12" Segment Pac (Blk)		Α
8450-118	25 Ft. Bulk (Black)	(B)	Α
8450-119	50 Ft. Bulk (Black)	(B)	Α
8450-120	100 Ft. Bulk (Black)	(B)	Α
	·		

	D-100DID-101		
CAT. NO.	DESCRIPTION		CODE
8475-11	Hose Assembly	(A)	A
	(Approx. 12-1/2") Set		
	Includes: 5/8" Nozzle;		
	3/4" NPT Connector		
8475-11	Hose Assembly	(A)	Α
BSP	(Approx. 12-1/2") Set		
	Includes: 5/8" Nozzle;		
	3/4" BSPT Connector		
8475-12	2-1/2" Seg Pac	(B)	Α
8475-21	25 Ft. Bulk Pac	(B)	Α
8475-22	50 Ft. Bulk Pac	(B)	Α
8475-29	100 Ft. Bulk Pac	(B)	Α
8475-118	5 Ft. Bulk (Black)	(B)	Α
8475-119	50 Ft. Bulk (Black)	(B)	Α
8475-120	G 100 Ft. Bulk (Black)) (I	B) A

CAT. NO.	DESCRIPTION FIG.	CODE
8425-154	Extension Assembly (C)	AB
	(Approx. 12") Set Includes:	
	1/16", 1/8", 1/4" Nozzles;	
	1/8", 1/4" NPT Connectors	
8425-154	Extension Assembly (C)	AB
BSP	(Approx. 12") Set Includes:	
	1/16", 1/8", 1/4" Nozzles;	
	1/8", 1/4" BSPT Connectors	;
8425-160	Extn Seg Pac of 6 (D)	AB
8425-161	Extn Seg Bag of 25 (D)	AB

CAT. NO.	DESCRIPTION	FIG.	CODE
8450-161	Extension Assembly (Approx. 12") Set Incl 1/4", 3/8", 1/2" Nozzle 3/8", 1/2" NPT Conne	udes: es;	AB
8450-161 BSP	Extension Assembly (Approx. 12") Set Incl 5/8" Nozzles; 3/4" BSPT Connector	udes:	AB
8450-162	Extn Seg Pac of 5	(D)	AB
8450-163	Extn Seg Bag of 25	(D)	AB

CAT. NO.	DESCRIPTION FIG. (CODE
8475-54	Extension Assembly (C) (Approx. 12") Set Includes: 5/8" Nozzles; 3/4" NPT Connector	AB
8475-54 BSP	Extension Assembly (C) (Approx. 12") Set Includes: 5/8" Nozzles; 3/4" BSPT Connectors	AB
8475-55	Extn Seg Pac of 5 (D)	AB
8475-56	Extn Seg Bag of 25 (D)	AB

- Extension Segments (See Figs. C-D) may be used for fewer connections on long assemblies.
- All Extension Segments have a convenient eyelet for attaching to surrounding structures for extra long assemblies.
- Extension Assemblies also available with BSPT Connectors

Standard Material: Delrin 500
Polypropylene Available: Consult Factory
Standard Color: NPT Connectors Light Gray,
BSPT Connectors Dark Gray, Hose Segments

Dark Gray

Other Colors Available (Consult Factory)

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Round & Flare Nozzles, 90° Fittings



CAT. NO.	DESCRIPTION C	ODE
8425-13	Nozzle Assortment Pac	Α
	(1 each) 1/16", 1/8", 1/4"	
	Round, 1" Flare	
	1/16" Nozzle	
8425-14	Pac of 4	A
8425-23	Bag of 50	Α
8425-110	Bag of 50 (Yellow)	Α
8425-114	Bag of 50 (Orange)	Α
8525-237	Pac of 4 (Delrin Dk Gray)	Α
8525-240	Bag of 50 (Delrin Dk Gray)	Α
	1/8" Nozzle	
8425-15	Pac of 4	Α
8425-24	Bag of 50	Α
8425-111	Bag of 50 (Yellow)	A
8425-115	Bag of 50 (Orange)	Α
8525-238	Pac of 4 (Delrin Dk Gray)	Α
8525-241	Bag of 50 (Delrin Dk Gray)	Α
	1/4" Nozzle	
8425-16	Pac of 4	Α
8425-25	Bag of 50	Α
8425-112	Bag of 50 (Yellow)	Α
8425-116	Bag of 50 (Orange)	Α
8525-239	Pac of 4 (Delrin Dk Gray)	
8525-242	Bag of 50 (Delrin Dk Gray)	Α

CAT. NO.	DESCRIPTION C	ODE
8450-13	Nozzle Assortment Pac	Α
	(1 each) 1/4", 3/8", 1/2"	
	Round, 2" Flare	
	1/4" Nozzle	
8450-14	Pac of 4	Α
8450-23	Bag of 50	Α
8450-110	Bag of 50 (Yellow)	Α
8450-114	Bag of 50 (Orange)	Α
8550-230	Pac of 4 (Delrin Dk Gray)	Α
8550-233	Bag of 50 (Delrin Dk Gray)	Α
	3/8" Nozzle	
8450-15	Pac of 4	Α
8450-24	Bag of 50	Α
8450-111	Bag of 50 (Yellow)	Α
8450-115	Bag of 50 (Orange)	Α
8550-231	Pac of 4 (Delrin Dk Gray)	Α
8550-234	Bag of 50 (Delrin Dk Gray)	Α
	1/2" Nozzle	
8450-16	Pac of 4	Α
8450-25	Bag of 50	Α
8450-112	Bag of 50 (Yellow)	Α
8450-116	Bag of 50 (Orange)	Α
8550-232	Pac of 4 (Delrin Dk Gray)	Α
8550-235	Bag of 50 (Delrin Dk Gray)	Α

CAT. NO		DESCRIPTION	CODE
			_
		5/8" Nozzle	
8475-16		Pac of 4 (Delrin Dk Gray)	Α
8475-25		Bag of 50 (Delrin Dk Gray)	Α
8475-149		Bag of 50 (Orange)	Α
			_
Standard	Material:	Polypropylene	

CAT. NO.	DESCRIPTION	CODE
	1" Flare Nozzle	
8425-19	Pac of 2	Α
8425-28	Bag of 25	Α
8425-113		Α
8425-117	Bag of 25 (Orange)	Α
8525-250		
8525-251	Bag of 25 (Delrin Dk Gra	y) A

CAT. NO	DESCRIPTION C	ODE
	2" Flare Nozzle	
8450-19	Pac of 2	Α
8450-28	Bag of 25	Α
8450-113	Bag of 25 (Yellow)	Α
8450-117	Bag of 25 (Orange)	Α
8550-224	Pac of 2 (Delrin Dk Gr	Α
8550-225	Bag of 25 (Delrin Dk Gray	Α

CAT. NO	DESCRIPTION (CODE
	3" Flare Nozzle	
8475-19	Pac of 2	Α
8475-28	Bag of 25	Α
8475-148	Bag of 25 (Orange)	Α
8475-106	Pac of 2 (Delrin Dk Gray)	Α
8475-107	Bag of 25 (Delrin Dk Gray)	Α

Standard Color: Light Gray, Other Colors Available

Delrin 500 Available: Consult Factory

CAT. NO.	DESCRIPTION	CODE
	1/4" 90° Elbow; Female	
	Hose x Male Hose	
8425-181	Pac of 2	AB
8425-182	Bag of 25	AB

CAT. NO.	DESCRIPTION	CODE
	1/2" 90° Elbow; Female	
	Hose x Male Hose	
8450-196	Pac of 2	AB
8450-197	Bag of 2///////////////////////////////////	₩₩0B

CAT. NO.	DESCR	RIPTION	CODE
	3/4" 90	³ Elbow; Female	
	Hose x	Male Hose	
8475-136	Pac of	2	AB
8475-137	Bag of	25	AB

CAT. NO.	DESCRIPTION	CODE
	90° Nozzles	
8425-183	1/4" x 1/8" 90° Nozzles	AC
	Pac of 2	
8425-184	1/4" x 1/8" 90° Nozzles	AC
	Bag of 25	
8425-185	1/4" x 1/4" 90° Nozzles	AC
	Pac of 2	
8425-186	1/4" x 1/4" 90° Nozzles	AC
	Bag of 25	
	·	

CAT. NO.	DESCRIPTION	CODE
	90° Nozzles	
8450-198	1/2" x 1/4" 90° Nozzles	AC
	Pac of 2	
8450-199	1/2" x 1/4" 90° Nozzles	AC
	Bag of 25	
8450-200	1/2" x 3/8" 90° Nozzles	AC
	Pac of 2	
8450-201	1/2" x 3/8" 90° Nozzles	AC
	Bag of 25	

DESCRIPTION	CODE
90° Nozzles	
3/4" x 5/8" 90° Nozzles	AC
Pac of 2	
3/4" x 5/8" 90° Nozzles	AC
Bag of 25	
	90° Nozzles 3/4" x 5/8" 90° Nozzles Pac of 2 3/4" x 5/8" 90° Nozzles

CAT. NO.	DESCRIPTION C	ODE
	Side Spray Nozzles	
8425-187	1/4" Side Spray Nozzles Pac of 2	AC
8425-188	1/4" Side Spray Nozzles Bag of 25	AC

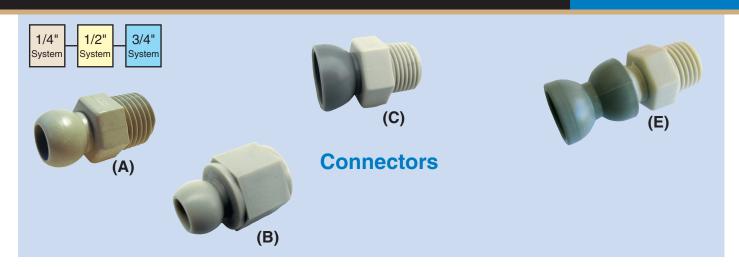
CAT. NO.	DESCRIPTION	CODE
	Side Spray Nozzles	
8450-202	1/2" Side Spray Nozzles	AC
8450-203	1/2" Side Spray Nozzles Bag of 25	AC

BENEFITS - 90° FITTINGS:

• Excellent for tight turns where space is limited.

CAT. NO.	DESCRIPTION (
	Side Spray Nozzles	
8475-140	3/4" Side Spray Nozzles	AC
	Pac of 2	
8475-141	3/4" Side Spray Nozzles	AC
	Bag of 25	

Connectors



CAT. NO.	DESCRIPTION FIG. 0	ODE
	Male Hose to Male Pipe	
	Thread Connector (A)	
8425-17	1/8" NPT Pac of 4	Α
8425-26	1/8" NPT Bag of 50	Α
8425-18	1/4" NPT Pac of 4	Α
8425-27	1/4" NPT Bag of 50	Α
8525-177	1/8" BSPT Pac of 4	Α
8525-178	1/8" BSPT Bag of 50	Α
8525-179	1/4" BSPT Pac of 4	Α
8525-180	1/4" BSPT Bag of 50	Α

CAT. NO.	DESCRIPTION FIG.	CODE
	Male Hose to Male Pipe	
	Thread Connector (A)	
8450-17	3/8" NPT Pac of 4	Α
8450-26	3/8" NPT Bag of 50	A
8450-18	1/2" NPT Pac of 4	Α
8450-27	1/2" NPT Bag of 50	Α
8550-164	3/8" BSPT Pac of 4	Α
8550-165	3/8" BSPT Bag of 50	Α
8550-166	1/2" BSPT Pac of 4	Α
8550-167	1/2" BSPT Bag of 50	Α

CAT. NO.	DESCRIPTION FIG.	CODE
	Male Hose to Male Pipe	
	Thread Connector (A)	
8475-18	3/4" NPT Pac of 4	Α
8475-27	3/4" NPT Bag of 50	Α
8475-18	3/4" BSPT Pac of 4	Α
BSP		
8475-27	3/4" BSPT Bag of 50	A
BSP		

CAT. NO.	DESCRIPTION FIG. (COD
	Male Hose to Female Pipe	
	Thread Connector (B)	
8525-199	1/8" FPT Pac of 4	Α
8525-200	1/8" FPT Bag of 50	Α
8525-197	1/4" FPT Pac of 4	Α
8525-198	1/4" FPT Bag of 50	Α
	Female Hose to Male Pipe	
	Thread Connector (E)	
8525-103A	1/8" NPT Pac of 2	A
8525-103A	1/8" NPT Bag of 25	A
8525-104A	1/4" NPT Pac of 2	
8525-131A	1/4" NPT Bag of 25	A
8525-167A	1/8" BSPT Pac of 2	A
8525-191A	1/8" BSPT Bag of 25	A
8525-170A	1/4" BSPT Pac of 2	A
8525-192A	1/4" BSPT Bag of 25	A
3020 102/1	20: 1 2ug 0: 20	
		_

CAT. NO.	DESCRIPTION FIG. C	ODE
	Male Hose to Female Pipe	
	Thread Connector (B)	
	Tillead Collifector (B)	
8550-188	1/2" FPT Pac of 4	A
8550-189	1/2" FPT Bag of 50	A
0000-109	1/2 1 F 1 Bay 01 90	
	Famala Hana ta Mala Bina	
	Female Hose to Male Pipe	
	Thread Connector (C)	
0550 404	3/8" NPT Pac of 2	
8550-104		A
8550-1 35	3/8" NPT Bag of 25	
8550-105	1/2" NPT Pac of 2	A
8550-136	1/2" NPT Bag of 25	A
8550-180	3/8" BSPT Pac of 2	Α
8550-186	3/8" BSPT Bag of 25	A
8550-181	1/2" BSPT Pac of 2	Α
8550-187	1/2" BSPT Bag of 25	Α

CAT. NO.		DESCRIPTION FIG	
		FIG.	CODE
			-
		Female Hose to Male Pipe	
		Thread Connector (C)	
8475-112		3/4" NPT Pac of 2	A_
8475-113		3/4" NPT Bag of 25	A
			_
			-
			_
	•		•

Standard Material: Delrin 500
Polypropylene Available: Consult Factory
Standard Color: NPT Connectors Light Gray,
BSPT Connectors Dark Gray, Hose Segments

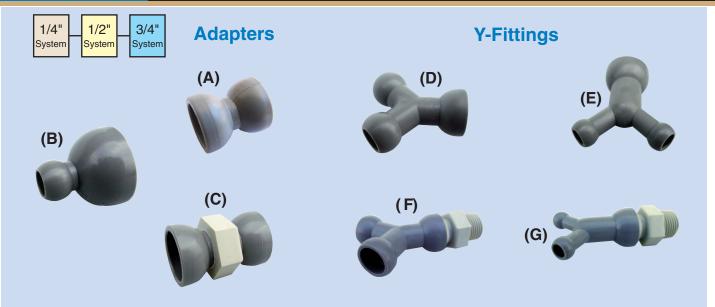
Polypropylene Available: Consult Factory Standard Color: NPT Connectors Light Gray, BSPT Connectors Dark Gray, Hose Segments Dark Gray

Standard Material: Delrin 500

Standard Material: Delrin 500
Polypropylene Available: Consult Factory
Standard Color: NPT Connectors Light Gray,
BSPT Connectors Dark Gray, Hose Segments
Dark Gray

Dark Gray

Adapters & Y-Fittings



CAT. NO.	DESCRIPTION	FIG CODE
OAI. NO.	Hose to Hose D	
	Socket (Female)	
8525-222A	Pac of 2	A
8525-223A	AOag of 25	A

	ļ	
CAT. NO.	DESCRIPTION FIG.	CODE
	Hose to Hose Y (D)	
8525-100A	Pac of 2 AWWWWWWWW	WWW.CE
8525-126A	Bag of 10	Α
8525-127A	Bag of 25	Α
	Male Hose to Male	
	Pipe Thread Y (F)
8525-101A	1/8" NPT Pac of 2	Α
8525-128A	1/8" NPT Bag of 25	Α
8525-102A	1/4" NPT Pac of 2	Α
8525-129A	1/4" NPT Bag of 25	Α
8525-162A	1/8" BSPT Pac of 2	Α
8525-187A	1/8" BSPT Bag of 25	Α
8525-163A	1/4" BSPT Pac of 2	Α
8525-188A	1/4" BSPT Bag of 25	Α
	1/2" to 1/4" Hose Rdcr	Υ
	to Male Pipe Thread (G)
8525-110A	3/8" NPT Pac of 2	
8525-132A	3/8" NPT Bag of 25	Α
8525-111A	1/2" NPT Pac of 2	Α
8525-133A	1/2" NPT Bag of 25	Α
8525-164A	3/8" BSPT Pac of 2	Α
8525-189A	3/8" BSPT Bag of 25	А
8525-165A	1/2" BSPT Pac of 2	Α
8525-190A	1/2" BSPT Bag of 25	Α

0.T. NO		
CAT. NO.	DESCRIPTION FIG. C	ODE
	1/2" to 1/4" Reducer	
	Hose Adapter (B)	
8450-20	Pac of 2 AWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW	
8450-30	Bag of 25	A
	Hose to Hose Double	
	Socket (Female) (C)	
8550-204	Pac of 2	Α
8550-205	Bag of 25	Α

CAT. NO.		G. CODI
	Hose to Hose Y (D	0)
8550-100A	Pac of 2	
8550-129A	Bag of 10	
8550-131A	Bag of 25	A
	1/2" to 1/4" Hose	
	Reducer Y (E	E)
8550-103A	Pac of 2	
8550-130A	Bag of 10	
8550-134A	Bag of 25	
	Male Hose to Male	
	Pipe Thread Y (F	-)
8550-101A	3/8" NPT (Pac of 2)	A
8550-132A	3/8" NPT (Bag of 25)	A
8550-102A	1/2" NPT (Pac of 2)	Α .
8550-133A	1/2" NPT (Bag of 25)	A
8550-178A	3/8" BSPT (Pac of 2)	A
8550-184A	3/8" BSPT (Bag of 25)	А
8550-179A	1/2" BSPT (Pac of 2)	A
8550-185A	1/2" BSPT (Bag of 25)	A
	, , , ,	

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CAT. NO.	DESCRIPTION		ODE
	3/4" to 1/2" Red	lucer	
	Hose Adapter	(B)	
8475-20	Pac of 2		Α
8475-30	Bag of 25		Α

CAT. NO.	DESCRIPTION	FIG.	CODE
	Hose to Hose Y	(D)	
8575-100A	Pac of 2		1
8575-126A	Bag of 10		1
8575-127A	Bag of 25		Α
	Male Hose to Male		
	Pipe Thread Y	(F)	
8575-136A	3/4" NPT (Pac of 2)		Α
8575-137A	3/4" NPT (Bag of 25	5)	Α

Standard Material: Delrin 500.

Polypropylene Available: Y Fittings,Consult

Factory.

Standard Colors: Dark Gray standard (unless otherwise noted). NPT Connectors Light Gray, BSPT Connectors Dark Gray, Y Fittings Dark Gray.

Valves



Plastic Snap-Loc Valves



CAT. NO.	DESCRIPTION	CODE
8525-342	1/4" Male Snap-Loc x 1/4" Male NPT Black (1)	L
8525-334	1/4" Male Snap-Loc x 1/4" Male NPT Black (2)	L
8525-335	1/4" Male Snap-Loc x 1/4" Male NPT Black (10)	L
8525-343	1/4" Male Snap-Loc x 1/4" Male BSPT Dk Gray (1)	L
8525-338	1/4" Male Snap-Loc x 1/4" Male BSPT Dk Gray (2)	L
8525-339	1/4" Male Snap-Loc x 1/4" Male BSPT Dk Gray (10)	L
8550-398	1/2" Male Snap-Loc x 1/2" Male NPT Black (1)	L
8550-388	1/2" Male Snap-Loc x 1/2" Male NPT Black (2)	L
8550-389	1/2" Male Snap-Loc x 1/2" Male NPT Black (10)	L
8550-399	1/2" Male Snap-Loc x 1/2" Male BSPT Dk Gray (1)	L
8550-392	1/2" Male Snap-Loc x 1/2" Male BSPT Dk Gray (2)	L
8550-393	1/2" Male Snap-Loc x 1/2" Male BSPT Dk Gray (10)	L

CAT. NO.	DESCRIPTION	CODE
8525-344	1/4" Male Snap-Loc x 1/4" Female NPT Black (1)	L
8525-340	1/4" Male Snap-Loc x 1/4" Female NPT Black (2)	L
8525-341	1/4" Male Snap-Loc x 1/4" Female NPT Black (10)	L
8525-345	1/4" Male Snap-Loc x 1/4" Female BSPT Dk Gray (1)	L
8525-336	1/4" Male Snap-Loc x 1/4" Female BSPT Dk Gray (2)	L
8525-337	1/4" Male Snap-Loc x 1/4" Female BSPT Dk Gray (10)	L
8550-400	1/2" Male Snap-Loc x 1/2" Female NPT Black (1)	L
8550-394	1/2" Male Snap-Loc x 1/2" Female NPT Black (2)	L
8550-395	1/2" Male Snap-Loc x 1/2" Female NPT Black (10)	L
8550-401	1/2" Male Snap-Loc x 1/2" Female BSPT Dk Gray (1)	L
8550-390	1/2" Male Snap-Loc x 1/2" Female BSPT Dk Gray (2)	L
8550-391	1/2" Male Snap-Loc x 1/2" Female BSPT Dk Gray (10)	L



Plastic Threaded Valves



CAT. NO.	DESCRIPTION	CODI
8525-346	1/4" Male NPT x 1/4" Female NPT Black (1)	L
8525-347	1/4" Male NPT x 1/4" Female NPT Black (2)	L
8525-348	1/4" Male NPT x 1/4" Female NPT Black (10)	L
8525-349	1/4" Male BSPT x 1/4" Female BSPT Dk Gray (1)	L
8525-350	1/4" Male BSPT x 1/4" Female BSPT Dk Gray (2)	L
8525-351	1/4" Male BSPT x 1/4" Female BSPT Dk Gray (10)	L
8550-402	1/2" Male NPT x 1/2" Female NPT Black (1)	L
8550-403	1/2" Male NPT x 1/2" Female NPT Black (2)	L
8550-404	1/2" Male NPT x 1/2" Female NPT Black (10)	L
8550-405	1/2" Male BSPT x 1/2" Female BSPT Dk Gray (1)	L
8550-406	1/2" Male BSPT x 1/2" Female BSPT Dk Gray (2)	L
8550-407	1/2" Male BSPT x 1/2" Female BSPT Dk Gray (10)	L

ı	CAT. NO.	DESCRIPTION	CODE
	8525-352	1/4" Female NPT x 1/4" Female NPT Black (1)	L
	8525-353	1/4" Female NPT x 1/4" Female NPT Black (2)	L
_	8525-354	1/4" Female NPT x 1/4" Female NPT Black (10)	L
	8525-355	1/4" Female BSPT x 1/4" Female BSPT Dk Gray (1)	L
	8525-356	1/4" Female BSPT x 1/4" Female BSPT Dk Gray (2)	L
	8525-357	1/4" Female BSPT x 1/4" Female BSPT Dk Gray (10)	L
	8550-408	1/2" Female NPT x 1/2" Female NPT Black (1)	L
	8550-409	1/2" Female NPT x 1/2" Female NPT Black (2)	L
	8550-410	1/2" Female NPT x 1/2" Female NPT Black (10)	L
-	8550-411	1/2" Female BSPT x 1/2" Female BSPT Dk Gray (1)	L
_	8550-412	1/2" Female BSPT x 1/2" Female BSPT Dk Gray (2)	L
	8550-413	1/2" Female BSPT x 1/2" Female BSPT Dk Gray (10)	L

Standard Material: Delrin 500.

Other Valves Avilable: Consult Factory.

Standard Colors: 1/4": NPT Black, BSPT Dk Gray
1/2": NPT Dk Gray, BSPT Dk Gray

Flood King/Manifold Kit/ Assembly & Separation Tools

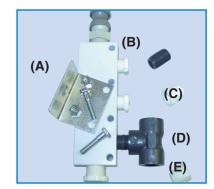
Flood King



CAT. NO.	Q	TY	DESCRIPTION	CODE
8550-249	F	lood l	King	С
	K	it Incl	udes:	
	1	1/2	" Ball Valve	
	4	1/2	" x 12" Hose	
		As	sembly	
	4	Ma	le Hose x 3/8" NPT	
		Co	nnectors	
	4	1/2	" Nozzles	
	1	Ma	nifold Block with	
		Мо	unting Bracket	
	2	NP	T Plugs	
			. 3.	

FEATURES:

- Valve Control
- · Up to four hose lines
- · Interchangeable nozzles with different diameters
- Flexible Snap-Loc for direct flow into flood area
- · Vibration wandering eliminated
- · Stays in place
- · High chemical resistance
- · Any length or shape instantly available
- · Multiple uses



Manifold Kit Accessories

CAT. NO.	DESCRIPTION	Fig.	CODE
	Manifold Block &	(A)	
	Mounting Bracket		
8550-121	Pac of 1 Set/WWWWW	(((((((((((((((((((((((((((((((((((((₩₩₩\C
8550-140	Bag of 6 Sets/WWWW	XXXXXXXXXX	ÔWWW

Universal Manifold Kit

CAT. NO. QTY



8550-116	Ur	niversal Manifold Kit	С
	Ki	t Includes:	
	1	Manifold Block	
	1	Mounting Bracket	
	1	1/2" Female x 1/2" NPT	
		Male Connector	
	1	1/2" NPT Ball Valve	
	2	1/2" NPT Close Nipple	
	3	3/8" NPT Close Nipple	
	6	3/8" NPT x 1/4" NPT	
		Reducer Bushing	
	1	1/2" NPT Plug	
	1	3/8" NPT Plug	
	3	3/8" NPT Tee	
	2	1/4"-20 Hex Head Screw	
	2	1/4"-20 Hex Head Nut	

DESCRIPTION CODE

Assembly & Separation Tools



Separation Wedges

CAT. NO.	DESCRIPTION	CODE
8701-030	1/4" Separation Wedg	ge
8701-031		ge AWWWO
8701-032	3/4" Separation Wed	g^ <i>//////////////////</i> Ó

BENEFITS:

- Simple tool slips easily over hose components for quick separation of parts
- · Works well in awkward positions or on machines



Assembly Pliers

CAT. NO.	DESCRIPTION CODE
8701-006	Assembly Pliers for AWWWWWW
	1/4" I. D. Systems
8701-007	Assembly Pliers for WWWWWW
	1/2" I. D. Systems

BENEFITS:

- Get a tight grip on snap-fit
- · Great for special assemblies
- Tool makes it easier to get leverage for assembly
- Eliminates frustration of assembly with oily hands or in awkward positions on machines
- Compatible with most "Brand X" hoses



Universal Assembly Tool

CAT. NO.	DESCRIPTION	CODE
8701-024	1/4" Universal Assembly Kit	В
8701-025	1/2" Universal Assembly Kit	В
8701-026	3/4" Universal Assembly Kit	В
8701-019	1/4" Line-Up Rod	В
8701-020	1/2" Line-Up Rod	В
8701-021	3/4" Line-Up Rod	В
8701-022	P ush Bar	В
8701-023	B ase	В

FEATURES:

- Simple to install and easy to use
- Assembles up to 12" hose lengths
- Purchase additional rods to assemble all sizes
- Assembles hose segments, as well as round nozzles and connectors of same size

Magna-Flow/E-Z Mist

Magna-Flow

Efficient Flow Control To Deliver Air / Liquid Coolant Where It Is Needed



FEATURES:

- Control valve allows convenient adjustment of air / coolant near work
- Barbed connection easily adapts to regulated shop air or machine coolant pump
- Magnetic Base (38 Lb. Pull) holds unit firmly in position
- Made of high quality non-corrosive materials
- Flexible hose can be easily directed and stays in position

BENEFITS:

- · Extends tool life with precise coolant delivery
- Clears chips from work piece for easier visual inspection
- · Great for EDM flushing
- Eliminates awkward support & adjustment
- · Quickly transfers to other machines



Replacement Parts

CAT. NO.	DESCRIPTION	CODE
8702-043	Mag Base Assembly	II
8525-342	1/4" SL x MPT Valve	L

CAT. NO.	DESCRIPTION	CODE
8525-262	Magna-Flow Single Pac	
	Single 9" Length of	
	1/4" I.D. Hose	
	1/8" I.D. Nozzle	
8525-263	Magna-Flow Dual Pac	I
	Two 9" Lengths of	
	1/4" I.D. Hose	
	1/8" I.D. Nozzle	

APPLICATION NOTE:

 It is easy to adapt units for more nozzle outlets. Extra hose, Y-fittings, and nozzles may be purchased separately.

E-Z Mist

Reliable Mist Flow With Precision Control



FEATURES:

- Get the right mist mixture with separate air and fluid controls
- · Fully assembled, ready to use
- · No special tank required
- · Magnetic base can be easily repositioned
- · Made of high quality non-corrosive materials

BENEFITS:

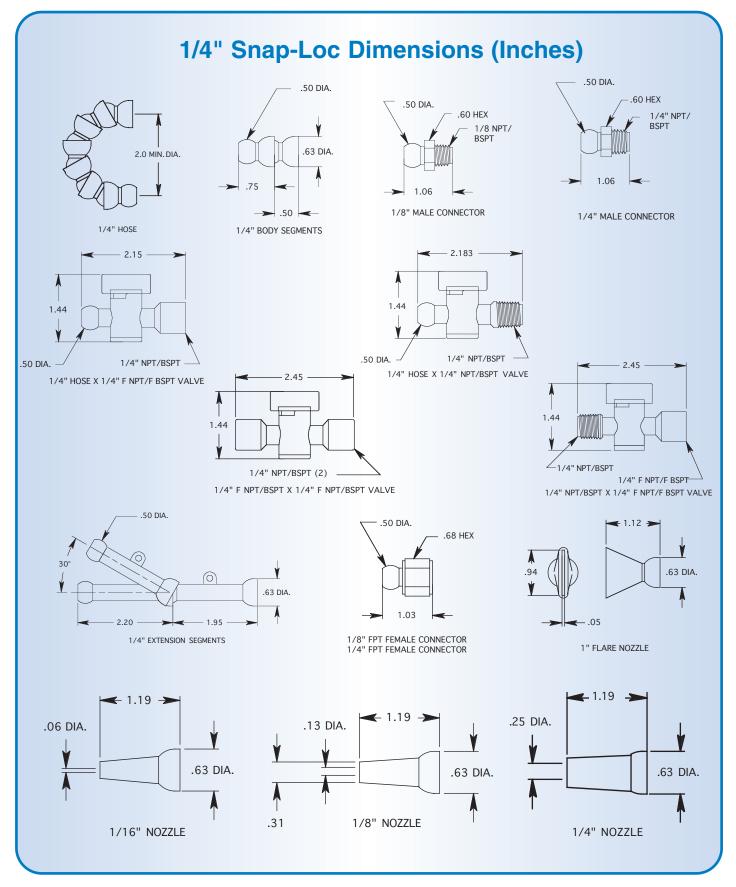
- Extend tool life with optimal heat dissipation
- · Allows correct mist mixture for any job
- Chemical savings
- Flexible hose stays in position to direct mist flow with ease
- Maintenance minimized by in-line coolant filter

GAT. NO. BESCRIPTION E-Z Mist Precision Control Kit Includes: 1/4" NPT Ball Valve 1/4" NPT Quick Disconnect 12" Hose Assembly with 1/8" Nozzle Pressure Gauge 1/4" Regulator Aspirator
Kit Includes: 1/4" NPT Ball Valve 1/4" NPT Quick Disconnect 12" Hose Assembly with 1/8" Nozzle Pressure Gauge 1/4" Regulator
1/4" NPT Ball Valve 1/4" NPT Quick Disconnect 12" Hose Assembly with 1/8" Nozzle Pressure Gauge 1/4" Regulator
1/4" NPT Quick Disconnect 12" Hose Assembly with 1/8" Nozzle Pressure Gauge 1/4" Regulator
12" Hose Assembly with 1/8" Nozzle Pressure Gauge 1/4" Regulator
1/8" Nozzle Pressure Gauge 1/4" Regulator
Pressure Gauge 1/4" Regulator
1/4" Regulator
Asnirator
Aspirator
Foot Strainer
3/8" O.D. Tubing
Magnetic Base

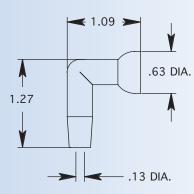
CAT. NO.	DESCRIPTION	CODE
6460-001	Aspirator Assembly	II
	With Strainer	
8702-043	Mag Base Assembly	II
8525-346	1/4" MPT x FPT Valve	L
6420-001	Regulator	Ш
6480-001	1" Diameter	II
	Pressure Gauge	
6530-001	Strainer Assembl [^] AWWWWW	DXXXX
6501-002	3/8" O.D. Plastic Tubing	II
	(1 Ft)	
8703-004	Precision Regulator	II
	Gauge Kit	
8703-006	 E-Z Mist 12" Hose Assembly	ll II
	with 1/8" Nozzle	

APPLICATION NOTES:

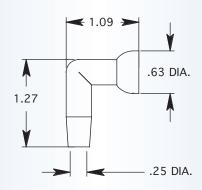
 E-Z Mist Precision Control Kit utilizes a built in regulator so shop air can be directly applied.
 Maintain close pressure tolerances for maximum misting efficiency and maximum cost savings



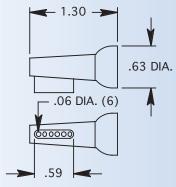
1/4" Snap-Loc Dimensions (Inches)



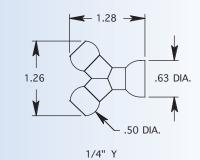
1/8" 90 DEGREE NOZZLE



1/4" 90 DEGREE NOZZLE

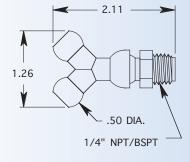


1/4" SIDE-SPRAY NOZZLE

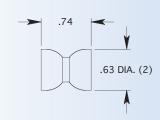


.60 HEX
1/8 NPT/BSPT
.63

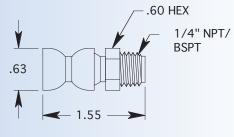
1/4" F HOSE X 1/8" CONNECTOR



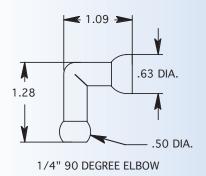
1/4" Y X 1/8" & 1/4" CONNECTOR MOLDED

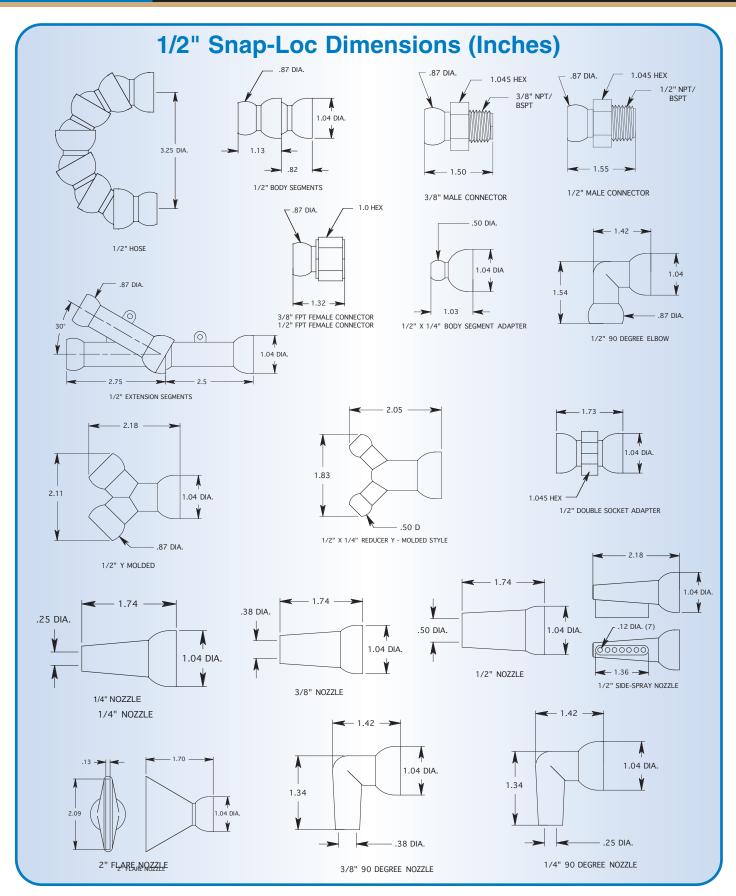


1/4" DOUBLE SOCKET ADAPTER



1/4" F HOSE X 1/4" CONNECTOR





Toll-Free: 800-328-2279

