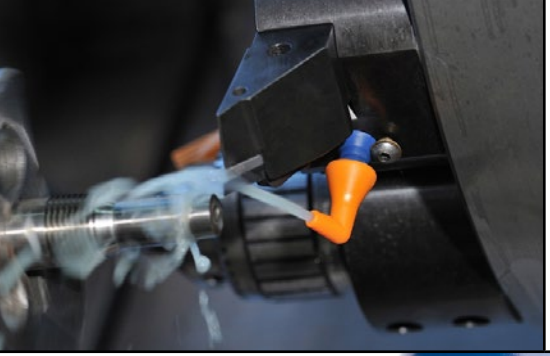
ModularHose.com

The best place to get hosed!™



Loc-Line Information

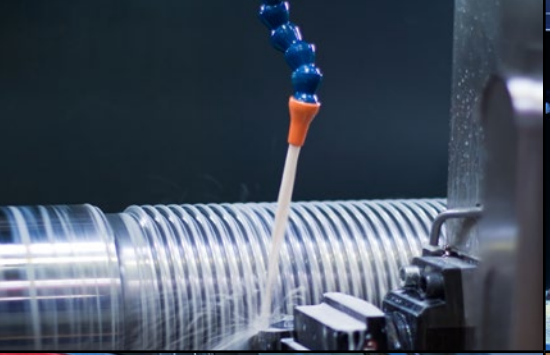
Food Applications - FDA
Loc-Line is made of an acetal copolymer. This material in accordance with the rules in 21CFR 177.2470 meets the requirements for food contact. All colorants are used at the recommended let-down ratio. It is not recommended for use with alcoholic or fatty foods at any temperature.

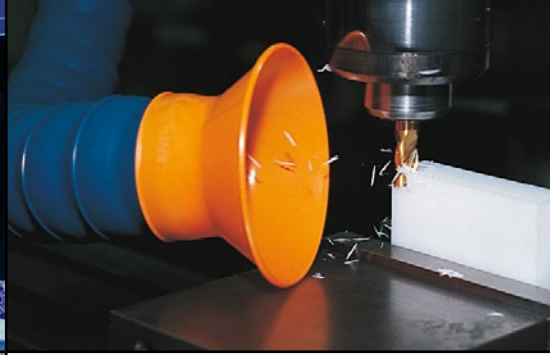
NSF
Loc-Line / Acetal Copolymer meets the standards 14, 51, and 61 for contact with potable water.

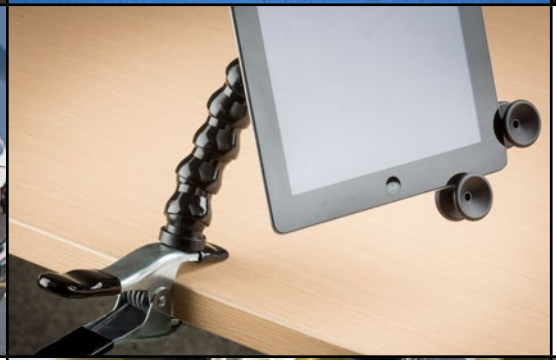
REACH and RoHS
Loc-Line products are REACH compliant and RoHS compliant. Loc-Line products are free from ozone depleting chemicals.

Products are not warrantied for any particular application.

The nearly endless combination of parts allows for unique solutions in a variety of industries.

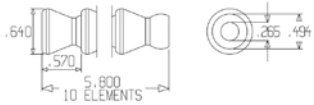






Loc-Line is the original modular hose system. Four hose diameters and a multitude of nozzles, fittings, and accessories allow for customized solutions suitable for a wide variety of industrial and commercial applications.

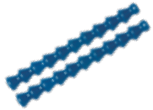
1/4" System



1/4" ID System Specifications

Maximum Operating Temperature:		170°
	Maximum Line Pressure	Flow Rate
Standard	50 PSI	250 gal/hr
w/Clamps	up to 110 PSI	500 gal/hr
	Assuming clamps on all joints and are fully tightened	

HOSE

	1 Foot Segment Pack (2) 5 3/4" Segments	41401
	5 Foot Coil 107 Elements	49419
	25 Foot Segment Box (55) 5 3/4" Segments 550 Elements	49420
	50 Foot Coil 1100 Elements	49421

EXTENDED ELEMENTS

		4/pack	20/pack
	3.5" Extended Element	41476	49445
	Extended Elbow	41491	49457

ASSEMBLY TOOL

	1/4" System Assembly Tool	78001
	System Assembly Tool Pack (1) 1/4" Assembly Tool (1) 1/2" Assembly Tool	78003

THREADED CONNECTORS

		4/pack	50/pack
	1/8" Male NPT	41405	49425
	1/4" Male NPT	41406	49426
	1/8" Male BSPT	41417	49437
	1/4" Male BSPT	41418	49438

FLARE NUT ADAPTERS

		4/pack	20/pack
	1/4" SAE Adapter 5/8 - 18 Thread	41414	49434
	3/8" SAE Adapter 7/16 - 20 Thread	41412	49432

LATHE ADAPTERS

		4/pack	20/pack
	15mm x .5"	41492	49458
	15mm x 2"	41493	49459
	Haas x .5"	41494	49460
	Haas x 2"	41495	49461

ELBOW - Y - T

		2/pack	20/pack
	Elbow	41415	49435
	Y Fitting	41408	49428
	T Fitting	41416	49436

1/4" SAMPLE KIT

(2) 5 3/4" Hose Segments
(1) 1/16" Round Nozzle
(1) 1/8" Round Nozzle
(1) 1/4" Round Nozzle
(1) 1/8" NPT Connector
(1) 1/4" NPT Connector

40413

1/4" MIXED EXTENDED KIT

(2) Extended Elements
(2) Extended Elbows
(4) Element Clamps
(1) 1/8" NPT Connector
(1) 1/4" NPT Connector
(1) 1/16" Round Nozzle
(1) 1/8" Round Nozzle
(1) 1/4" Round Nozzle

40472

1/4" EXTENDED ELEMENT KIT

(4) Extended Elements
(4) Element Clamps

41475

1/4" EXTENDED ELBOW SAMPLE KIT

(4) Extended Elbows
(4) Element Clamps
(1) 1/8" NPT Connector
(1) 1/4" NPT Connector
(1) 1/16" Round Nozzle
(1) 1/8" Round Nozzle
(1) 1/4" Round Nozzle

40472

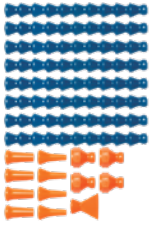
The 1/4"ID System is ideal for delivery of fluid for a variety of machines.

1/4" EXTENDED ELBOW KIT

(4) Extended Elbows
(4) Element Clamps

40474

1/4" FLARED TUBING SAMPLE KIT



(8) 5 3/4" Hose Segments
(4) 3/8" Flare Nut Adapter
(1) 1" Flare Nozzle
(4) 1/8" Round Nozzle
(4) 1/4" Round Nozzle

40452

LATHE SAMPLE KIT

HAAS LATHE SAMPLE KIT
(4) Haas .5" Adapters
(4) Haas 2" Adapters
(2) Flat 5 Hole Nozzles
(2) Flat Slot 60 Nozzles
(2) 1/8" (2) 1/4" 90 Nozzles
(2)1/8" (2) 1/4" Round Nozzle
(2) Straight Flow Nozzles
(4) Element Clamps
(8) Elements
Assembly Tool

40475

15MM SAMPLE KIT
(4) 15mm .5" Adapters
(4) 15mm 2" Adapters
(2) Flat 5 Hole Nozzles
(2) Flat Slot 60 Nozzles
(2) 1/8" (2) 1/4" 90 Nozzles
(2)1/8" (2) 1/4" Round Nozzle
(2) Straight Flow Nozzles
(4) Element Clamps
(8) Elements
Assembly Tool

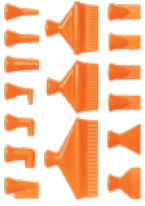
40476

1/4" CIRCLE FLOW KIT

(15) Side Flow .080" Nozzles
(1) End Cap

41479

1/4" NOZZLE SAMPLE KIT



(3) Round Nozzles
(4) 90 Nozzles
(4) Flat Nozzles
(2) Flare Nozzles
(3) Swivel Nozzles

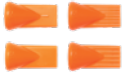
41490

90° NOZZLE SAMPLE KIT

90° Round Sample Pack
(1) Nozzle of each size

41474

FLAT NOZZLE SAMPLE KIT



Flat Nozzle Sample Pack
(1) Nozzle of each size

41487

PROSTREAM SAMPLE KIT

Starter Kit
(1) ProStream Nozzle .160"x1.25"
(1) 5 3/4 Segment
(8) Element Clamps
(1) 1/8" NPT Connector
(1) 1/4" NPT Connector

42400

NOZZLE SAMPLE PACK

Nozzle Sample Pack
(3) Round Nozzles
(4) 90 Nozzles
(4) Flat Nozzles
(2) Flare Nozzles
(3) Swivel Nozzles

41490

ROUND NOZZLES

	4/pack	50/pack
1/16" Round	41402	49422
1/8" Round	41403	49423
1/4" Round	41404	49424

45° ROUND NOZZLES

	4/pack	20/pack
3/32" Round	41460	49470
1/8" Round	41461	49471
3/16" Round	41462	49472
1/4" Round	41463	49473

90° NOZZLES

90° Round Sample Pack
(1) Nozzle of each size

41474

	4/pack	20/pack
1/16" 90° Round	41470	49439
1/8" 90° Round	41471	49440
1/4" 90° Round	41472	49441

90° Spray Bar	41473	49442

FLAT NOZZLES

Flat Nozzle Sample Pack
(1) Nozzle of each size

41487

	4/pack	20/pack
Flat .040" Slot	41483	49451
Flat .060" Slot	41484	49452
Flat 5 Hole .060"	41485	49453
Flat 7 Hole .040"	41486	49454

FLARE NOZZLES

	2/pack	20/pack
1" Flare .060" Slot	41407	49427
1" Straight Flow	41489	49456

SWIVEL NOZZLES

	2/pack	20/pack
1.5" Swivel 16 hole .040"	41481	49449
1.5" Swivel 16 hole .060"	41482	49450
2.5" Swivel 20 hole .075"	41488	49455

SIDE FLOW

Circle Flow Pack
(15) Side Flow .080 Nozzles
(1) End Cap
Length: 17.56"

41479

	4/pack	20/pack
Side Flow .080" Nozzle	41478	49443

.5" PROSTREAM NOZZLES

	2/pack	10/pack
.062" x .5"	41420	49480
.086" x .5"	41421	49481
.117" x .5"	41422	49482
.160" x .5"	41423	49483

1.25" PROSTREAM NOZZLES

Starter Kit
(1) ProStream Nozzle .160"x1.25"
(1) 5 3/4 Segment
(8) Element Clamps
(1) 1/8" NPT Connector
(1) 1/4" NPT Connector

42400

	2/pack	10/pack
.062" x .125"	41424	49484
.086" x .125"	41425	49485
.117" x .125"	41426	49486
.160" x .125"	41427	49487

ModularHose.com

ELBOW - Y - T

	2/pack	20/pack
Elbow	41415	49435
Y Fitting	41408	49428
T Fitting	41416	49436

MISCELLANEOUS

	4/pack	20/pack
Double Socket	41409	49429

The double socket is a "double female" piece that allows you to turn the hose around. This lets you put a connector at both ends.

Element Clamp	41477	49446
End Cap	41480	49447
1/4" Loc-Line to 1/8" FNPT. Ideal for attaching a threaded nozzle	41411	49431
4 Way Cross Solid piece - does not pass air/fluid	41498	49448

VALVES

	2/pack	10/pack
1/4" Male NPT	21192	29452
1/4" Female NPT	21193	29453
In-Line	21194	29454
In-Line Check Valve	21191	29451

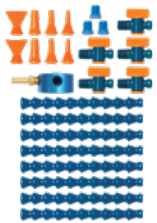
Body and Stem Material: Acetal Copolymer
Stem Seal: Nitrile (Buna N)
¼ turn shut off

MAGNETIC BASE MANIFOLD KIT

(2) 5 3/4" Segments
(1) MNPT Valve
(1) 1" Flare Nozzle
(1) 1/16" Round Nozzle
(1) 1/8" Round Nozzle
(1) 1/4" Round Nozzle
(1) Magnetic Base Manifold
(3) Plugs
(1) 1/4" Barb Fitting

40463

MAGNETIC BASE MANIFOLD SUPER KIT



(8) 5 3/4" Segments
(5) MNPT Valve
(2) 1" Flare Nozzle
(2) 1/16" Round Nozzle
(2) 1/8" Round Nozzle
(2) 1/4" Round Nozzle
(1) Magnetic Base Manifold
(3) Plugs
(1) 1/4" Barb Fitting

40480

MODULAR MANIFOLD

(3) T Fittings
(1) Elbow Fitting
(1) Manifold Bracket
(3) Mounting Screws

21199

MODULAR MANIFOLD

(5) In-Line Valves
(3) T Fittings
(1) Elbow Fitting
(1) Manifold Bracket
(3) Mounting Screws

21198

FLUID KIT

(6) 5 3/4" Segments
(4) 1/4" NPT Connectors
(4) 1/4" Round Nozzles
(1) Magnetic Base
(3) Plugs

40490

MAGNETIC MANIFOLD

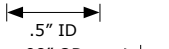
(1) Magnetic Manifold
(3) 1/4" NPT Plugs
(1) Barb Fitting

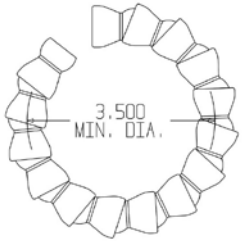
40400

MISCELLANEOUS

	2/pack
Modular Manifold Bracket	21195

1/2" System



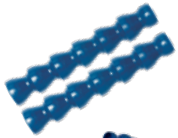


1/2" ID System Specifications

Maximum Operating Temperature:		170°
	Maximum Line Pressure	Flow Rate
Standard	30 PSI	475 gal/hr
w/Clamps	up to 60 PSI	950 gal/hr

Assuming clamps on all joints and are fully tightened

HOSE



1 Foot Segment Pack
(2) 5 1/2" Segments — 51801

5 Foot Coil
70 Elements — 59859

25 Foot Segment Box
(59) 5 1/2" Segments
354 Elements — 59860

50 Foot Coil
708 Elements — 59861

EXTENDED ELEMENTS

3.5" Extended Element — 4/pack 51833, 20/pack 59833

Extended Elbow — 4/pack 51896, 20/pack 59899

ASSEMBLY TOOL

1/2" System Assembly Tool — 78002

System Assembly Tool Pack
(1) 1/4" Assembly Tool
(1) 1/2" Assembly Tool — 78003

THREADED CONNECTORS

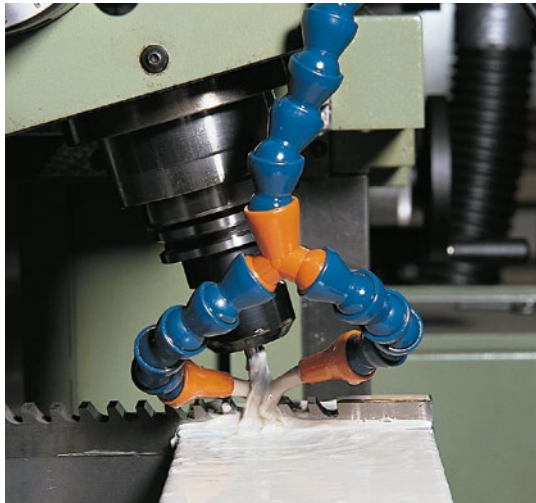
	4/pack	50/pack
3/8" Male NPT	51804	59864
1/2" Male NPT	51805	59865
3/8" Male BSPT	51826	59876
1/2" Male BSPT	51827	59877

FLARE NUT ADAPTERS

	4/pack	20/pack
3/8" SAE Adapter 5/8 - 18 Thread	51823	59873

FLAT MOUNT

	2/pack	20/pack
Flat Mount Attach to a flat surface with a 1/4" bolt, not included	51895	59896



1/2" SAMPLE KIT

(2) 5 1/2" Hose Segments
(1) 1/4" Round Nozzle
(1) 1/8" Round Nozzle
(1) 1/4" Round Nozzle
(1) 1/8" NPT Connector
(1) 1/4" NPT Connector

50813

1/2" MIXED EXTENDED KIT

(2) Extended Elements
(2) Extended Elbows
(4) Element Clamps
(1) 3/8" NPT Connector
(1) 1/2" NPT Connector
(1) 1/4" Round Nozzle
(1) 3/8" Round Nozzle
(1) 1/2" Round Nozzle

50873

1/2" EXTENDED ELEMENT KIT

(4) Extended Elements
(4) Element Clamps

51835

1/2" EXTENDED ELBOW SAMPLE KIT

(4) Extended Elbows
(4) Element Clamps
(1) 1/8" NPT Connector
(1) 1/4" NPT Connector
(1) 1/16" Round Nozzle
(1) 1/8" Round Nozzle
(1) 1/4" Round Nozzle

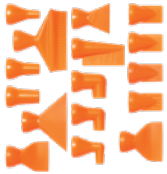
50872

1/2" EXTENDED ELBOW KIT

(4) Extended Elbows
(4) Element Clamps

50874

NOZZLE SAMPLE PACK



Nozzle Sample Pack
(3) Round Nozzles
(4) 90 Nozzles
(4) Flat Nozzles
(2) Flare Nozzles
(3) Swivel Nozzles

51849

90° NOZZLE SAMPLE PACK

90° Round Sample Pack
(1) Nozzle of each size

51832

FLAT NOZZLE SAMPLE PACK

Flat Nozzle Sample Pack
(1) Nozzle of each size

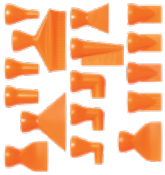
51844

CIRCLE FLOW KIT

(15) Side Flow .080" Nozzles
(1) End Cap

51837

NOZZLE SAMPLE PACK



Nozzle Sample Pack
(3) Round Nozzles
(4) 90 Nozzles
(4) Flat Nozzles
(2) Flare Nozzles
(3) Swivel Nozzles

51849

ROUND NOZZLES

	4/pack	50/pack
1/4" Round	51806	59866
3/8" Round	51802	59862
1/2" Round	51803	59863

90° NOZZLES

90° Round Sample Pack
(1) Nozzle of each size

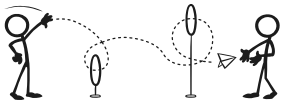
51832

	4/pack	20/pack
1/4" 90° Round	51828	59878
3/8" 90° Round	51829	59879
1/2" 90° Round	51830	59880

90° Spray Bar — 51831 — 59881

SWIVEL NOZZLES

	2/pack	20/pack
2.5" Swivel 20 hole .075"	51845	59895



FLAT NOZZLES

Flat Nozzle Sample Pack
(1) Nozzle of each size

51844

	4/pack	20/pack
Flat .080" Slot	51840	59890
Flat .125" Slot	51841	59891
Flat 5 Hole .125"	51842	59892
Flat 7 Hole .080"	51843	59893

FLARE NOZZLES

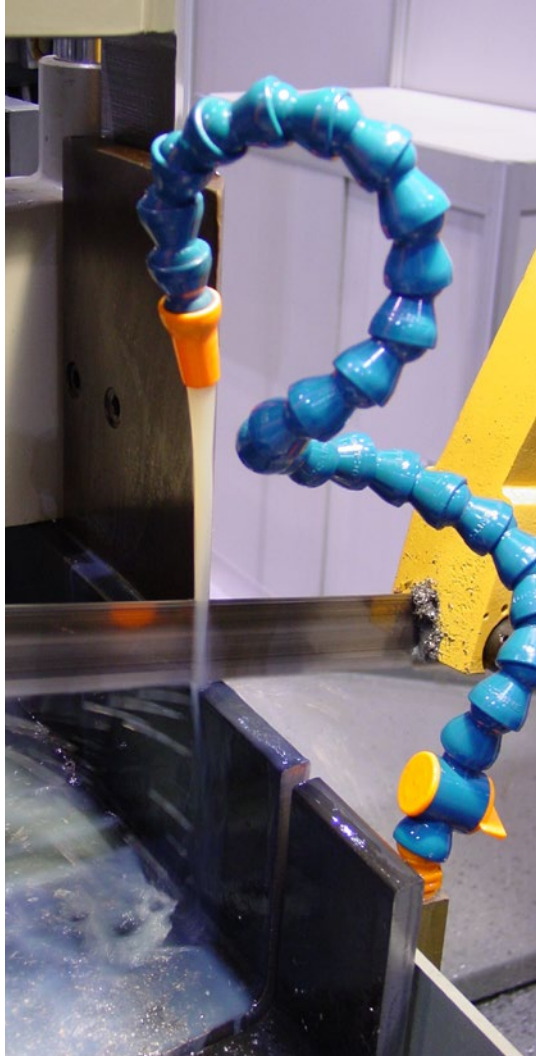
	2/pack	20/pack
1 1/4" Flare .165" Slot	51807	59867
2 1/2" Flare .110" Slot	51809	59871
1 1/4" Straight Flow	51847	59897
1 5/8" Straight Flow	51848	59898

SIDE FLOW

Circle Flow Pack
(15) Side Flow .080 Nozzles
(1) End Cap
Length: 17.56"

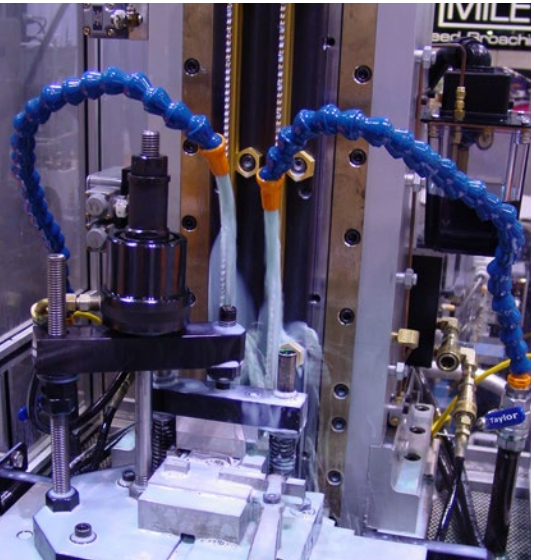
51837

	4/pack	20/pack
Side Flow Nozzle	51836	59889



ELBOW - Y - T

	2/pack	20/pack
Elbow	51824	59874
Y Fitting	51808	59868
Y Reducer 1/2" to 1/4" System	51822	59870
T Fitting	51825	59875



MISCELLANEOUS

	4/pack	20/pack
Double Socket	51811	59872

TAYLOR TIPS
The double socket lets you put a connector at both ends.

Element Clamp	51834	59884
End Cap	51838	59885

	2/pack	20/pack
1/2" to 1/4" Reducer	51821	59869
1/2" to 1/4" Y Reducer	51822	59870
4 Way Cross Solid piece - does not pass air/fluid	51898	59887
Flat Mount Attach to a flat surface with a 1/4" bolt, not included	51895	59896

	1/pack
Magnetic Base 60 lbs holding force	51846
3" Disc	90510
Spring Clamp	90725

VALVES

	2/pack	10/pack
1/2" Male NPT	32092	39852
1/2" Female NPT	32093	39853
In-Line	32094	39854
In-Line Check Valve	32091	39851

Body and Stem Material: Acetal Copolymer
Stem Seal: Nitrile (Buna N)
¼ turn shut off

MODULAR MANIFOLD

(3) T Fittings
(1) Elbow Fitting
(1) Manifold Bracket
(3) Mounting Screws — 32099

VALVE CONTROL MODULAR MANIFOLD

(5) In-Line Valves
(3) T Fittings
(1) Elbow Fitting
(1) Manifold Bracket
(3) Mounting Screws — 32098

MISCELLANEOUS

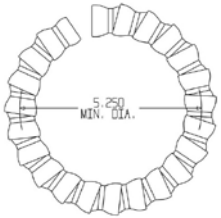
	2/pack
Modular Manifold Bracket	32095

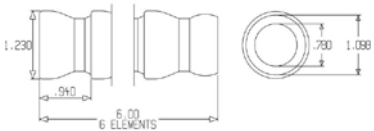
TAYLOR TIPS
The modular hose system has been used for water walls and fountains.

1/2" ID SYSTEM

3/4" System

.78" ID
1.23" OD





3/4" ID System Specifications

Maximum Operating Temperature:		170°
	Maximum Line Pressure	Flow Rate
Standard	20 PSI	1140 gal/hr
w/Clamps	up to 40 PSI	2280 gal/hr

Assuming clamps on all joints and are fully tightened

HOSE

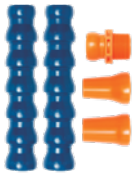
1 Foot Segment Pack
(2) 5 1/2" Segments
61501

5 Foot Coil
70 Elements
69539

25 Foot Segment Box
(59) 5 1/2" Segments
354 Elements
69540

50 Foot Coil
708 Elements
69541

3/4" SAMPLE KIT



(2) 5 3/4" Hose Segments
(1) 5/8" Round Nozzle
(1) 3/4" Round Nozzle
(1) 3/4" NPT Connector
60513

ASSEMBLY TOOL

3/4" System Assembly Tool
(Will not assemble Y fitting, flat mount, or valves)
78004

THREADED CONNECTORS

	4/pack	50/pack
3/4" Male NPT	61505	69545
3/4" Male BSPT	61509	69549

FLAT MOUNT

	2/pack	20/pack
Flat Mount Attach to a flat surface with a 1/4" bolt, not included	60533	69563

VALVES

	2/pack	10/pack
3/4" Male NPT	61516	69556
3/4" Female NPT	61517	69557
In-Line	61518	69558

Body and Stem Material: Acetal Copolymer
Stem Seal: Nitrile (Buna N)
¼ turn shut off

ROUND NOZZLES

	4/pack	50/pack
5/8” Round	61503	69543
3/4” Round	61502	69542

FLARE NOZZLES

	4/pack	20/pack
3” Flare .185 Slot	61507	69547

ACCESSORIES

	2/pack	20/pack
Elbow	61515	69555
Y Fitting	61511	69551
Y Reducer 3/4” to 1/2” System	61512	69552
3/4” to 1/2” Reducer	61508	69548

	4/pack	20/pack
Double Socket	61514	69554

TAYLOR TIPS
The double socket lets you put a connector at both ends.

Element Clamp	61535	69565

MISCELLANEOUS

3” Disc	522301
Camera Mounting Disc	522311
4”x6” Mounting Plate	530001
Podium 8.5”x11” Podium, Platform, or Tray. Has (3) 3/4” Mounting Beads	540001
Compact Weighted Base 7”x3.75” .9 lbs	580001
Weighted Base 12”x6” 2.2 lbs	590001
Spring Clamp 2” Opening	510001
Tube/Flat Surface Clamp Adjustable jaw opens to 2.5” and works with flat surfaces or round tubing	512001
Tablet Holder Tablets measuring up to 14.25”. Has 3/4” mounting bead. Does not include hose.	570002
Tablet Holder Deep V-Tabs For tablets in cases up to .75”	570009 2/pack

QUICK-SET SHIELD KITS

6”x8” Shield Kit	60525
7.5”x10” Shield Kit	60526
8.5” x 12” Shield Kit	60527

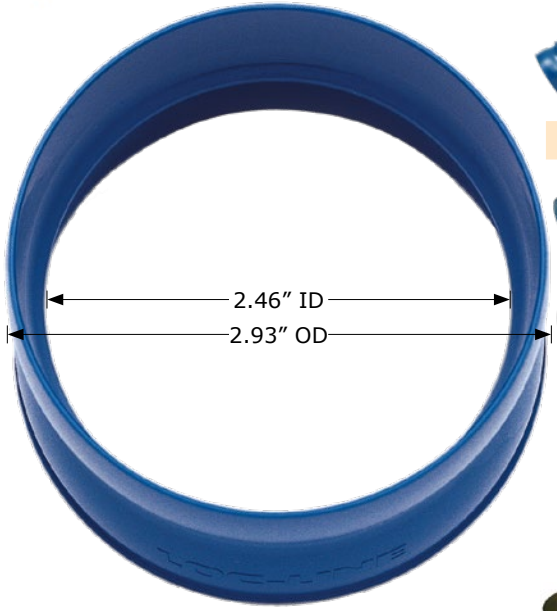
SHIELD ACCESSORIES

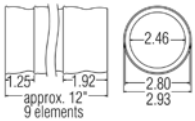
	2/pack	20/pack
Shield Mounting Elbow	60531	69561
Magnetic Base	60532	
Flat Mount	60533	69563

	1/pack
6”x8” Replacement Shield	60528
7.5”x10” Replacement Shield	60529
8.5” x 12” Replacement Shield	60530

3/4” ID SYSTEM

2.5" System





2.5" ID System Specifications

Maximum Operating Temperature: 170°

Designed for air applications only.

HOSE

12" Segment Pack (1) 12" Segment	81201
24" Segment Pack (2) 12" Segments	81202
20 Feet Segment Box (20) 12" Segments	89220

CONNECTORS

3" Sheet Metal Duct Adapter — 1/pack 81207, 10/pack 89227

3" Thin Wall PVC Adapter — 1/pack 81206, 10/pack 89226

Shop Vacuum Adapter — 1/pack 81210, 10/pack 89230

Shop Vacuum Hose Adapter — 1/pack 81209, 10/pack 89229

Flat Surface Mount — 88850

VALVE

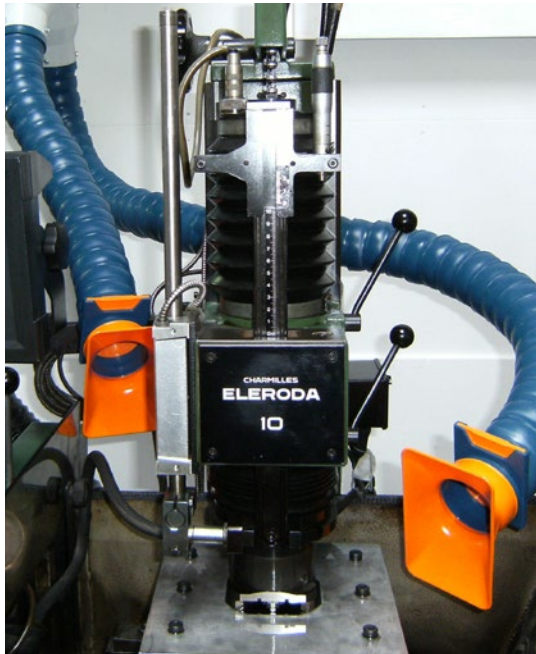
Slide Valve — 1/pack 81208, 10/pack 89228

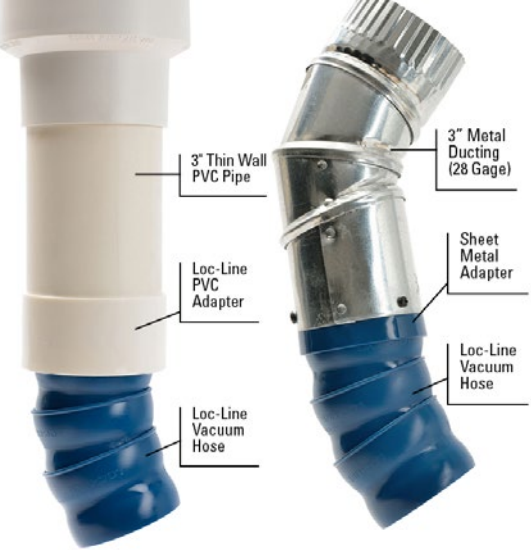
NOZZLES

Round Nozzle — 1/pack 81203, 10/pack 89223

Rectangular Nozzle — 1/pack 81204, 10/pack 89224

Tapered Oval Nozzle — 1/pack 81205, 10/pack 89225





ANTI-STATIC 2.5" SYSTEM

Anti-Static Hose Electrical Properties
Surface Resistivity: 1.000E3 Ohm
Volume Resistivity: <6.000E2 Ohm-cm
Note: The Anti-Static hose must be used within a completely grounded system to function properly.

HOSE

12" Segment Pack (1) 12" Segment	81301
24" Segment Pack (2) 12" Segments	81302
20 Feet Segment Box (20) 12" Segments	89320

CONNECTORS

	1/pack	10/pack
3" Sheet Metal Duct Adapter	81307	89327

TAYLOR TIPS

Reminder: For the Anti-Static system to work it needs to be used within a completely grounded system.

NOZZLES

	1/pack	10/pack
Round Nozzle	81303	89323
Rectangular Nozzle	81304	89324
Tapered Oval Nozzle	81305	89325

VALVE

	1/pack	10/pack
Slide Valve	81308	89328

High Pressure Turret (HPT) Nozzles expand the working pressure range to a maximum of 1,000 PSI, allowing a higher level of machining while providing the same Loc-Line quality and ease of control. Available in 2 models, CT (Compact Turret) and XR (Extended Rotation). Both rotate 360° - the XR versions offer additional range of motion.

NOZZLE ADJUSTMENT LEVER

	2/pack	10/pack
Adjustment Lever	72000	79000

1/8" NPT CT STYLE NOZZLES

0.0" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72010	79010
.086" Nozzle Diameter	72014	79014
.117" Nozzle Diameter	72018	79018
.160" Nozzle Diameter	72022	79022

0.25" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72011	79011
.086" Nozzle Diameter	72015	79015
.117" Nozzle Diameter	72019	79019
.160" Nozzle Diameter	72023	79023

0.5" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72012	79012
.086" Nozzle Diameter	72016	79016
.117" Nozzle Diameter	72020	79020
.160" Nozzle Diameter	72024	79024

1.25" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72013	79013
.086" Nozzle Diameter	72017	79017
.117" Nozzle Diameter	72021	79021
.160" Nozzle Diameter	72025	79025

1/4" NPT CT STYLE NOZZLES

0.0" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72060	79060
.086" Nozzle Diameter	72064	79064
.117" Nozzle Diameter	72068	79068
.160" Nozzle Diameter	72072	79072

0.25" NOZZLE LENGTH

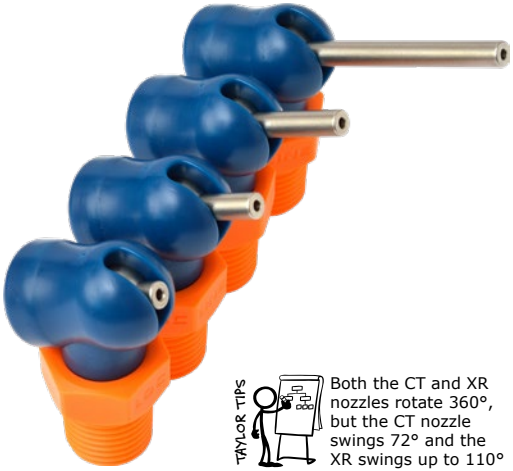
	2/pack	10/pack
.062" Nozzle Diameter	72061	79061
.086" Nozzle Diameter	72065	79065
.117" Nozzle Diameter	72069	79069
.160" Nozzle Diameter	72073	79073

0.5" NOZZLE LENGTH

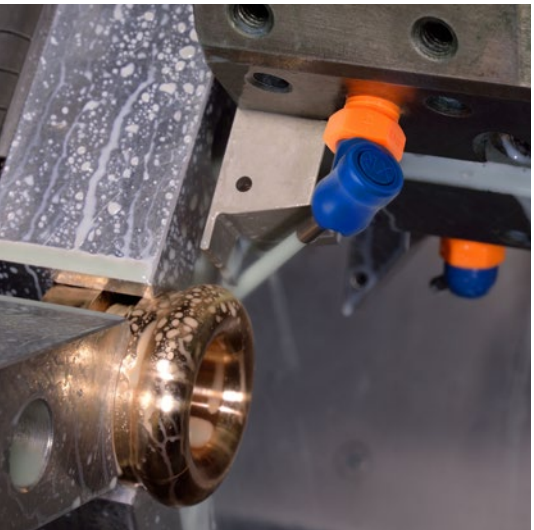
	2/pack	10/pack
.062" Nozzle Diameter	72062	79062
.086" Nozzle Diameter	72066	79066
.117" Nozzle Diameter	72070	79070
.160" Nozzle Diameter	72074	79074

1.25" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72063	79063
.086" Nozzle Diameter	72067	79067
.117" Nozzle Diameter	72071	79071
.160" Nozzle Diameter	72075	79075



Both the CT and XR nozzles rotate 360°, but the CT nozzle swings 72° and the XR swings up to 110°



1/8" NPT XR STYLE NOZZLES

0.0" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72040	79040
.086" Nozzle Diameter	72044	79044
.117" Nozzle Diameter	72048	79048
.160" Nozzle Diameter	72052	79052

0.25" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72041	79041
.086" Nozzle Diameter	72045	79045
.117" Nozzle Diameter	72049	79049
.160" Nozzle Diameter	72053	79053

0.5" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72042	79042
.086" Nozzle Diameter	72046	79046
.117" Nozzle Diameter	72050	79050
.160" Nozzle Diameter	72054	79054

1.25" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72043	79043
.086" Nozzle Diameter	72047	79047
.117" Nozzle Diameter	72051	79051
.160" Nozzle Diameter	72055	79055

1/4" NPT XR STYLE NOZZLES

0.0" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72080	79080
.086" Nozzle Diameter	72084	79084
.117" Nozzle Diameter	72088	79088
.160" Nozzle Diameter	72092	79092

0.25" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72081	79081
.086" Nozzle Diameter	72085	79085
.117" Nozzle Diameter	72089	79089
.160" Nozzle Diameter	72093	79093

0.5" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72082	79082
.086" Nozzle Diameter	72086	79086
.117" Nozzle Diameter	72090	79090
.160" Nozzle Diameter	72094	79094

1.25" NOZZLE LENGTH

	2/pack	10/pack
.062" Nozzle Diameter	72083	79083
.086" Nozzle Diameter	72087	79087
.117" Nozzle Diameter	72091	79091
.160" Nozzle Diameter	72095	79095
Adjustment Lever	72000	79000

Loc-Line Acid Resistant system is available in the 1/4" and 1/2" ID System. Made from polyester and is resistant to a variety of chemicals. The Acid Resistant products are not intended for conveying acids or high pressure applications, but they are excellent for many situations including rinsing cycles in plating operations.

Acetone	No
Acids (Less than 150°)	Yes
Alcohols	Yes
Aromatic Solvents	Yes
Chlorinated Hydrocarbon	No
Bases, Strong	No
Ethyl Acetate	No
Gasoline	Yes
Greases	Yes
Hydrocarbons	Yes
Oils	Yes
Salt Solutions	Yes

1/4" ID Acid Resistant System Specifications

	Maximum Line Pressure	Flow Rate
Standard	50 PSI	250 gal/hr

Maximum Operating Temperature: 170°F

1/4" ID ACID RESISTANT

HOSE

1 Foot Segment Pack
(2) 5 3/4" Segments — 45401

5 Foot Coil
107 Elements — 46419

25 Foot Segment Box
(55) 5 3/4" Segments
550 Elements — 46420

50 Foot Coil
1100 Elements — 46421

SAMPLE KIT

(2) 5 3/4" Hose Segments
(1) 1/16" Round Nozzle
(1) 1/8" Round Nozzle
(1) 1/4" Round Nozzle
(1) 1/8" NPT Connector
(1) 1/4" NPT Connector — 45463

THREADED CONNECTORS

	4/pack	50/pack
1/8" Male NPT	45405	46425
1/4" Male NPT	45406	46426

All acid resistant Loc-Line is yellow.

NOZZLES

	4/pack	50/pack
1/16" Round	45402	46422
1/8" Round	45403	46423
1/4" Round	45404	46424

	2/pack	20/pack
1" Flare .060 Slot	45407	46427

1.5" Swivel Nozzle 16 Hole .040"	45481	46449
1.5" Swivel Nozzle 16 Hole .060"	45482	46450

MISCELLANEOUS

	2/pack	20/pack
Elbow	45415	46435

T Fitting	45416	46436

Y Fitting	45408	46428

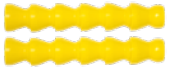
	4/pack	20/pack

Double Socket	45409	46429

1/4" Loc-Line to 1/8" FNPT Ideal for attaching a threaded nozzle	45411	46431

1/2” ID ACID RESISTANT

HOSE

	1 Foot Segment Pack (2) 5 1/2” Segments	56801
	5 Foot Coil 70 Elements	57859
	25 Foot Segment Box (59) 5 1/2” Segments 354 Elements	57860
	50 Foot Coil 708 Elements	57861

SAMPLE KIT

	(2) 5 3/4” Hose Segments (1) 1/16” Round Nozzle (1) 1/8” Round Nozzle (1) 1/4” Round Nozzle (1) 1/8” NPT Connector (1) 1/4” NPT Connector	56863

THREADED CONNECTORS

		4/pack	50/pack
	3/8” Male NPT	56804	57864
	1/2” Male NPT	56805	57865

NOZZLES

		4/pack	50/pack
	1/4” Round	56806	57866
	3/8” Round	56802	57862
	1/2” Round	56803	57863
		2/pack	20/pack
	1 1/4” Flare .060 Slot	56807	57867

MISCELLANEOUS

		2/pack	20/pack
	Elbow	56824	57874
	T Fitting	56825	57875
	Y Fitting	56808	57868
	Y Reducer 1/2” to 1/4” System	56822	57870
	1/2” to 1/4” System	56821	57869
		4/pack	20/pack
	Double Socket	56811	57872

1/2” ID Acid Resistant System Specifications

	Maximum Line Pressure	Flow Rate
Standard	30 PSI	478 gal/hr

Maximum Operating Temperature: 170°F

Reminder: The acid resistant system is NOT for delivering acid. It is designed for use in environments where acid could splash on the Loc-Line.

UNIONS

1/2" Slip x Slip	457005
1/2" FNPT x FNPT	458005
3/4" Slip x Slip	457007
3/4" FNPT x FNPT	458007
1" Slip x Slip	457010
1" FNPT x FNPT	458010
1 1/4" Slip x Slip	457012
1 1/4" FNPT x FNPT	458012
1 1/2" Slip x Slip	457015
1 1/2" FNPT x FNPT	458015
1/2" Replacement O-Ring	40116
3/4" Replacement O-Ring	40119
1" Replacement O-Ring	40123
1 1/4" Replacement O-Ring	40128
1 1/2" Replacement O-Ring	40224

Many more PVC parts available on our sister web site: 1PVC.com
The cool part, your ModularHose.com login will work on both sites.

THREADED REDUCER BUSHING

3/8" MNPT x 1/4" FNPT	439052
1/2" x 1/4"	439072
1/2" x 3/8"	439073
3/4" x 1/4"	439098
3/4" x 3/8"	439099
3/4" x 1/2"	439101
1" x 1/2"	439130
1" x 3/4"	439131
1 1/4" x 1/2"	439166
1 1/4" x 3/4"	439167
1 1/2" x 1/2	439209
1 1/2" x 3/4"	439210

FEMALE ADAPTERS SLIP X FNPT

1/2" PVC Slip to FNPT	435005
3/4" PVC Slip to FNPT	435007
1" PVC Slip to FNPT	435010
1 1/4" PVC Slip to FNPT	435012
1 1/2" PVC Slip to FNPT	435015

THREADED COUPLINGS FNPT X FNPT

1/2" FNPT X FNPT	430005
3/4" FNPT X FNPT	430007
3/4" FNPT X 1/2" FNPT	430101
1" FNPT X 3/4" FNPT	430131

ELBOW SLIP X FNPT

1/2"	407005
3/4"	407007
1"	407010
1 1/4"	407012
1 1/2"	407015

REDUCING ELBOW SLIP X FNPT

1/2" Slip to 3/4" FNPT	407074
3/4" Slip to 1/2" FNPT	407101
1" Slip to 1/2" FNPT	407130
1" Slip to 3/4" FNPT	407131

TEES SLIP X SLIP X FNPT

1/2" x 1/2" x 1/8"	402071
1/2" x 1/2" x 1/4"	402072
1/2" x 1/2" x 1/2"	402005
1/2" x 1/2" x 3/4"	402074
3/4" x 3/4" x 1/2"	402094
3/4" x 3/4" x 3/4"	402007
1" x 1" x 1/2"	402130
1" x 1" x 3/4"	402131
1" x 1" x 1"	402010
1 1/4" x 1 1/4" x 1/2"	402166
1 1/4" x 1 1/4" x 3/4"	402167
1 1/2" x 1 1/2" x 3/4"	402210

MISCELLANEOUS

THREADED COUPLINGS

	4/pack	20/pack
1/8" FNPT	40656	41756
1/4" FNPT	40657	41757
3/8" FNPT	50660	51760
1/2" FNPT	50661	51761

THREADED REDUCERS

	4/pack	20/pack
1/4" FNPT to 1/8" FNPT	40655	41755
3/8" FNPT to 1/4" FNPT	50658	51758
1/2" FNPT to 1/4" FNPT	50659	51759

LOCKING NUTS

	4/pack	100/pack
3/8" NPT Nylon	52604	59604
1/2" NPT Nylon	52605	59605
3/4" NPT Nylon	62605	69605

SUCTION CUPS

Vacuum mounting cups provide a reliable, temporary fastener on almost any smooth, nonporous surface, such as metal or glass. Includes a 1/4-20 thread x 5/8" length stud - ideal for attaching a Loc-Line flat mount to extend the modular hose system.

3" Concave Vacuum Cup 91152

4.5" Concave Vacuum Cup 91208

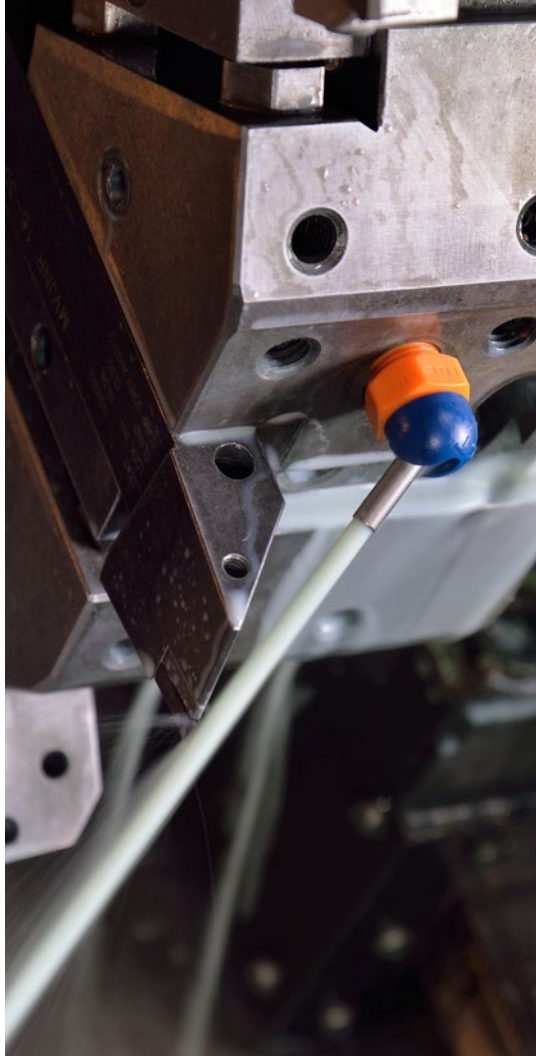
6" Concave Vacuum Cup 91359

LOC-LINE COLOR OPTIONS

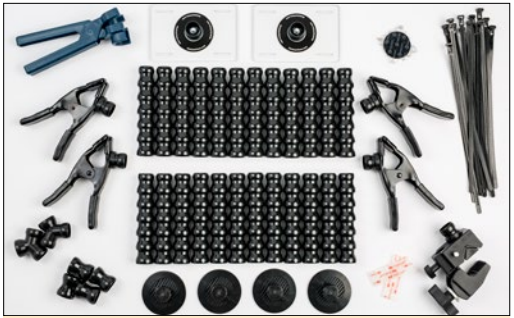
- Orange
- Black
- Blue
- Grey
- White
- Blue/Orange
- Orange/Black

Many of the small Loc-Line packs are available in orange and black. Bulk bags of items often have multiple color options. For more details visit: www.modularhose.com

The Assembly Tools are not required to put the Loc-Line together, but it definitely makes it quicker and easier.



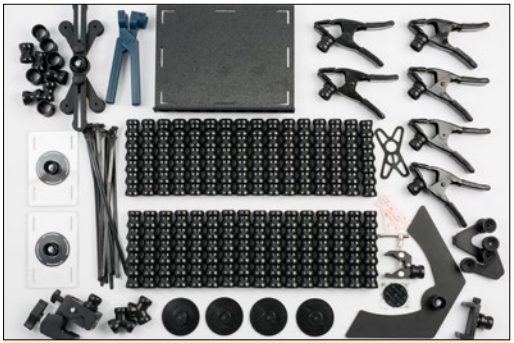
Assistive Technology Solutions



ASSISTIVE TECHNOLOGY STARTER KIT

This DIY starter kit comes with common parts used in the AT field giving you the flexibility and options to create hundreds of different configurations immediately. Create a few ModularHose AT Kits or customize to your own needs.

ModularHose AT Starter Kit 100001



ASSISTIVE TECHNOLOGY SUPER KIT

Virtually all the parts used in the AT Field including weighted bases and a tablet holder, giving you the flexibility and option to create hundreds of different configurations immediately. Create a few standard ModularHose.com AT Kits or customize to your own needs.

ModularHose AT Super Kit 100006

TAYLOR TIPS Reminder: If both ends have a "Male Connection" you will need a double socket to connect the two.

MISCELLANEOUS

3" Disc 522301

Camera Mounting Disc 522311

4"x6" Mounting Plate 530001

Podium
8.5"x11" Podium, Platform, or Tray. Has (3) 3/4" Mounting Beads 540001

Compact Weighted Base
7"x3.75" .9 lbs 580001

Weighted Base
12"x6" 2.2 lbs 590001

Spring Clamp
2" Opening 510001

Tube/Flat Surface Clamp
Adjustable jaw opens to 2.5" and works with flat surfaces or round tubing 512001

Tablet Holder
Tablets measuring up to 15". Has 3/4" mounting bead. Does not include hose. 570002

Tablet Holder Deep V-Tabs
For tablets in cases up to .75" 570009
2/pack

DISC HOLDER

Helpful solution for positioning and holding a head switch or lightweight item on a tray or platform. Includes Velcro for quick attachment.

1 ft Arm w/Adj Clamp 160221
2 ft Arm w/Adj Clamp 160241
1 ft Arm w/Spring Clamp 110221
2 ft Arm w/Spring Clamp 110241

CLAMP HOLDER

Short and sweet - a couple of clamps for holding. Use for holding up items like pictures and learning boards or lightweight devices.

1 ft Arm 2 Spring Clamps 110121
2 ft Arm 2 Spring Clamps 110141

PODIUM HOLDER

A podium style tray that is 8.5"x11" featuring a slightly longer arm for holding up all sorts of stuff. Tablets and devices with large cases, pictures, learning aids, workbooks, and much more.

(1) 8" Arm w/1 Spring Clamp 110411
(1) 14" Arm w/1 Spring Clamp 110421
(2) 18" Arms w/2 Spring Clamps 114161
(1) 8" Arm w/Weighted Base 190411

TABLET HOLDER

Quickly and easily clamp and position a tablet where you need it - a desk, tray, table.

8" Arm w/Spring Clamp 110711
14" Arm w/Spring Clamp 110721

2 ARM TABLET HOLDER

The two arm kit is great for wheelchairs and other locations where the tablet could be moved in multiple positions. The two arm holder works well with tablets weighing 1.5 to 2 lbs or less.

2 Arm Tablet Holder 117161

DESKTOP TABLET HOLDER

A great solution for using your tablet at a desk, table, counter, floor, on a tray; almost any flat surface will do. Don't keep staring down at your tablet - raise it up.

8" Arm w/Weighted Base 190711
14" Arm w/Weighted Base 190721

TABLET HOLDER w/STRAPS

Adjustable straps hold tablet in place for hands free operation. Ideal for attaching to a leg or even sofa arms, car seats, and more.

8" Arm w/Spring Clamp 130701

More Assistive Technology items online.

ModularHose.com

The best place to get hosed!™

ModularHose.com
division of EDM Zap
1108 Front Street - Lisle IL 60532 USA
Phone: 1-630-922-5005
info@modularhose.com
www.modularhose.com

Legal Mumbo Jumbo: You can pretty much be sure that any fancy names we may have "accidentally" mentioned, we don't own and are the trademarks of a much larger company. This includes Apple, iPad, Microsoft, Surface, Android, Velco, Loc-Line, and perhaps others. Information contained could change and is accurate as of a long time ago... in a galaxy, far, far, away...which is possibly another trademark violation. Information and specifications subject to change. v1809