

Weatherly Index 144
Catalog No. ACD-2002
Supersedes #C94



Master Catalog

- Tire Repair Materials & Hardware
- Air Hose, Couplings, Tools & Accessories



Tire Repair Materials & Accessories

Cold Patches & Bike Kits	3
On-The-Wheel Tire Repair Kits.....	4
Cements, Chemicals & Sealants	5-6
Tire & Tube Patches.....	7
Heavy-Duty Tire Repair	8
Repair Application Charts	9
Tire Service Center & Repair Kits	10-11
Tire Repair Power Tools & Accessories	12-13
Buffer Stones & Chucks.....	14

Tire/Tube Valves & Accessories

Snap-In Valves	17
Clamp-In Valves	18-19
Truck & Bus Valves.....	20-21
Special, Miscellaneous, Air-Liquid Valves.....	22-24
Valve Extensions.....	25-26
Valve Cores & Caps	27-28

Tire Service Tools

Tire Pressure Gauges	29-31
Service Tools	32
Inflator Gauges and Hoses	33-34
Visualizer II	35
Air Line Chucks	36

Blow Guns & Accessories

Safety Blow Guns.....	37
Standard Blow Guns	38
Blow Gun Accessories	39

Filters, Regulators & Lubricators

Air Preparation.....	40
Filters – Construction	41-42
Gauges	41-42
Filters – Mini, Compact, Modular, Standard.....	44
Coalescing Filters.....	45
Regulators	45
Lubricator – Microfog	46
Lubricator – Oil Fog	46
Piggyback Filter/Regulators	47
Regulator – Filter – Lubricators	48
Desiccant Dryers	51
Adapters & Accessories.....	52

Air Line Brass Hose Fittings & Accessories

Barbed and Brass Hose Fittings	53-55
Hose Crimpers & Ferrules	56
Airline Accessories	57-58
Pneumatic Valves.....	59
Mist Coolant Unit & Accessories	60

Hose Products

Recoil Hose & Accessories.....	61-62
Hose Assemblies, Air/Multi-Purpose Hose	63-64
Air Hose Reels	65

Pneumatic Couplers & Plugs

Introduction, Features/Benefits	66
Combo Couplers	67
Lincoln Series	67
ARO Series	67-68
Automotive Standard	68-70
Industrial Series	70-71
Straight-Thru Couplers	72
Diamond-U Interchange.....	72
Coupler Interchange.....	73
Plug Interchange	74

Part Number Reference Guide

Part Number to Page Number	84-88
----------------------------------	-------

Camel No. Description

Cold Patches

11-004 Bicycle Tube Foil-Back Repair Kit. Handy kit easily fits in pocket. Contains foil backed patches, .25 oz. cement, abrasive paper and directions. Moisture resistant plastic case.



On-the-Wheel Tire Repair Kits



Camel No. Description

Repair Kits

15-161 Refill Kit for 15-162. 10 strings.

15-162 Super-Grip Emergency Tire Repair Kit. Contains our most popular Super-Grip probe, open-eye tool, .30 fl. oz. Universal Cement and 5 radial inserts. For all bias ply and non-speed rated radial tires.

15-163 Emergency Repair Kit. Very popular. Contains 15-172 (open eye needle) and 15-174 (Probe) screwdriver type tools. For all bias ply and non-speed rated radial tires.

15-164 Refill Kit. Use for 15-163. Contains 5 refill strips and .30 fl. oz. Universal Cement.

15-165 Emergency Repair Radial Tire Kit. This handy kit easily fits in the glove box of any car. Contains 10 repair strings and a closed-eye needle. Not for speed rated radial tires.

15-168 Tubeless Tire Repair Kit. Contains 6 assorted straight plugs, .30 fl. oz. Universal Cement and an open-eye needle. Not for use on radial tires.

15-169 Perma-Strip Patch. Emergency repair kit for bias ply and non-steel belted radial tires. Six strips, cement, and an open eye needle included.

15-170 Perma-Strip Patch Refill Kit. Contains 12 strips, .30 fl. oz. Universal Cement. Refill for the 15-169.

Inserts & String Repairs

15-179 Perma Strip Patch 1/4" x 2". For bias ply and non-steel belted radial tire repairs. Box of 50.

15-184 4" Radial Inserts. For most auto and light truck radial tire emergency repairs. Box of 20.

15-206 7" String Repairs. For bias ply and tubeless tire emergency repairs. Box of 50.

15-207 7-1/2" Heavy-Duty String Type Repairs. For bias ply and radial tire nail hole emergency repairs. Box of 50.

15-280 4" Steel Belted Radial Inserts. These inserts are our best selling for radial tire emergency repair. Box of 60.

15-281 7" Steel Belted Radial Truck Insert. Heavy duty inserts are excellent for emergency repairs of nail holes in truck tires. Contains one sealed bag of 30 inserts.



WARNING: Keep tire repair kits away from children. Always use eye protection when working on tires. Do not attempt on-the-wheel repairs on tires inflated with a gas propelled tire sealant. Follow sealant manufacturer's directions for deflating tire and removing the tire from the rim. Have tire promptly repaired by the installation of a permanent patch. It is recommended that a trained repair person inspect the inside of the tire carefully for injury to ensure that the puncturing object did not cause further damage.

Tire Repair Kits

Camel No. Description

Nonflammable Boot Cement

- 12-077** **Universal Cement.** 2 fl. oz. tube.
- 12-085** **Universal Cement.** 1/4 pint (4 fl. oz.) can.
- 12-086** **Universal Cement.** 1/2 pint (8 fl. oz.) can.
- 12-089** **Universal Cement.** 1 quart. Can fits 14-149 dealer cabinet.

Cam-Cure® Heavy-Duty Nonflammable Cement. For use on heavy-duty applications. Must be Cam-Cure® Repair Units to insure a permanent bond.

- 12-087** **1/2 Pint.**

Cam-Cure® Flammable Cement. For professional use.

- 12-287** 1/2 Pint chemical Vulcanizing, flammable.



CAUTION: Use in well ventilated area. Avoid prolonged breathing or inhalation of vapors. Chlorinated solvent is an eye and skin irritant. If splashed in eyes, flush with water for 15 minutes. If ingested, do not induce vomiting. Call physician or Poison Control Center immediately.

Chemicals & Sealants

Camel No. Description

Chemicals

12-090 Bead Sealer. Quart can with brush in cap. Prevents bead leaks and eases tire installation.

12-092 Nonflammable Liquid Buffer/Cleaner. Quart can with "squirt top." Used to clean rubber so patches will adhere properly. Use prior to all power buffing.

12-093 Nonflammable Spray Liquid Buffer. 16 oz. aerosol can.

12-095 "Stuf" Concentrated Tire Mounting Lubricant with Rust Inhibitor. Eight lb. pail makes five gallons when mixed with warm water. Stops rubber squeaks, easy to use and safe.

12-096 Rubber Lubricant and Preservative. Large 40 pound pail. Same product as 12-095.

12-097 Rubber Lubricant. Cleans and preserves tires, rubber parts, floor mats and vinyl tops. One gallon bottle.

Sealants

Camel Seal Tire Sealant: The solution to bead leaks, small tire punctures and slow leaks. Will not dry out, separate, damage the wheel, or freeze to -32°F. Seal small leaks up to 1/8" in diameter. Great for farm and industrial tractors, construction equipment and off-road tires.

12-072 Tire Sealant. One gallon bottle with pump.

12-078 Tire Sealant. Convenient 8 fl. oz. squeeze bottle. Perfect size for small trailers, wheelbarrows and other small tire vehicles.

12-079 Tire Sealant. The 16 fl. oz. squeeze bottle is just the right amount for lawn tractors, golf carts, trailers and ATVs.



12-090



12-092



12-093



12-095



12-097



12-072



12-078



12-079

CAUTION: Use in well ventilated area. Avoid prolonged breathing or inhalation of vapors. Chlorinated solvent is an eye and skin irritant. If splashed in eyes, flush with water for 15 minutes. If ingested, do not induce vomiting. Call physician or Poison Control Center immediately.

Camel No. Qty. Type Size

Foil-Back Repair Units

Used for repairing tubes and tires where fabric reinforcement is not required. Repair units feature a foil backing that keeps the repair fresh. Conveniently packed. For best results use with Camel-Cure® Cement.

14-400	50	Round	1-1/4"
14-401	30	Round	1-1/2"
14-402	30	Round	1-3/4"
14-403	30	Round	2-1/8"
14-404	30	Round	3-1/8"
14-408	30	Oval	4" x 1-7/8"
14-409	10	Oval	6" x 2-7/8"
14-134	Foil Back Repair Kit. Contains (4) 1-1/4" Repair units. (1) .30 Fl. oz. cement. (1) Thumb buffer.		



14-400



14-403

Chembond® Tube and Bias Ply Patches

These world famous patches are available in two shapes and six sizes. Pure rubber flows into the injury. May be applied with Universal Cement or an electric vulcanizer.

14-130	Tube Tire Repair Kit. For tire and tube repairs. Contains patches, .30 fl. oz. cement and buffer.		
14-152	40	Sm. Round	1-5/8"
14-153	30	Med. Round	2-1/4"
14-154	20	Lg. Round	3-1/8"
14-157	30	Sm. Oval	1-1/2" x 2-1/2"
14-158	20	Med. Oval	1-7/8" x 3-7/8"
14-159	20	Lg. Oval	2-5/8" x 5-3/4"



14-408



14-134

Radial Patches



RADIAL PATCHES: Used for nail hole injuries in auto and light truck tires. Heavier construction than Chembond patches. Utilize buffer cleaner and Universal Cement for a strong repair.

14-132	Tire Repair Kit for D-I-Y radial repairs. Contains patches, .30 fl. oz. cement and buffer.		
14-137	30	Sm. Round	2-1/4"
14-139	20	Med. Round	3-1/4"
14-140	10	Lg. Round	4-1/8"



14-130



14-153



14-158



14-139



14-132

See price sheet for packaging options.

Heavy-Duty Tire Repair



13-106



13-451



13-251



13-310



15-298

Plug-N-Patch for Radial and Bias Ply Tires

15-290 Small Reinforced Plug-N-Patch.

For up to 1/8" crown puncture. Box of 15.

15-291 Medium Reinforced Plug-N-Patch.

For up to 1/4" crown puncture. Box of 10.

15-295 Small Round Molded Rubber Plug-N-Patch.

For auto and truck nail hole injuries. Designed with molded in straight pin. 1/8" stem size. Box of 48.

15-296 Medium Round Molded Rubber Plug-N-Patch.

For auto and truck nail hole injuries. Designed with molded in straight pin. 1/4" stem size. Box of 20.

15-297 Large Round Molded Rubber Plug-N-Patch.

For truck injuries caused by nails and screws. Designed with molded in straight pin. 3/8" stem size. Box of 20.

15-298 Plug-N-Patch Repair Kit. Contains (1) 15-295, (1) 15-296, (1) .30 fl. oz. cement.

Camel No.	Qty.	Type	Size	Plies
-----------	------	------	------	-------

Reinforced Unitized Boots

Right angle cord construction uses high tensile cords for strength. Won't dry out or self-cure. May be used with cement or a spotter.

Not for use on tubeless tires.

13-102	20	Nail hole	3-1/4"	2
13-103	10	Small	4-1/2"	2
13-105	10	Medium	6"	3
13-106	10	Med. Lg.	7-3/8"	4
13-107	10	Large	8-3/4"	5
13-108	6	Truck	10-3/4"	

Boots Packed in Hang-Up Printed Poly Bags

13-123	2/Bag	Nail hole	3-3/16" x 3-3/16"
13-126	1/Bag	Small	4-1/2" x 4-1/2"
13-127	1/Bag	Medium	6" x 6"
13-128	1/Bag	Med. Lg.	7-3/8" x 7-3/8"

Cam-Cure® Universal and Bias Ply Repair Units. Each repair features our exclusive centerline construction to insure that the repair unit is centered over injury. All repair units have been tested by an independent laboratory for all applicable DOT tests. They meet or exceed these requirements and outlast many competitive products, both foreign and domestic.



Camel No.	Qty.	Size	Ply
-----------	------	------	-----

Universal Repair Units

Feature square woven fabric construction and may be used for **radial and bias-ply tire** repairs when used with Cam-Cure® cement.

13-230 Cam Cure Repair Kit. Contains (2) 13-452 patch, (1) .30 fl. oz. cement.

13-451	30	2-1/2"	1
13-452	20	3-1/4"	1

Bias Ply Repair Units

For bias ply tires only. Bead arrow is clearly marked. Has four centering lines.

13-251	30	2-1/2"	1
13-252	20	3-1/4"	1
13-253	10	4"	2
13-254	10	5"	2
13-255	10	6-1/2"	4

Radial Repair Units	For Radial Tires Only.
---------------------	------------------------

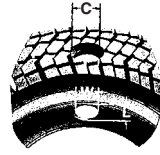
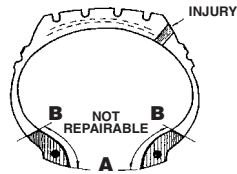
13-310	20	2-1/4" x 3"	1
13-312	20	2-3/4" x 4-1/2"	2
13-320	10	3" x 4-1/8"	2
13-322	10	3" x 6-3/4"	2
13-340	5	4" x 7-1/2"	3

NOTE: The Plug-N-Patch will repair tires with nail hole injuries in the crown or side wall including speed rated radial tires (for specifics see your Tire Owners Manual). Repair unit is cemented on inside of tire and pushed through injury hole (which should be drilled out with a tapered drill). The metal quill or pin is pulled with pliers until repair unit seats. Stitch Plug-N-Patch down from the inside and cut off excess plug rubber so it is flush with tread or sidewall.

See price sheet for packaging options.

Bias Ply Selection Chart

Max. Injury Width		Bias Ply Rating of Tire						Farm Implement	Reinforced repair with less than 50% of plies damaged.			
Inch	mm	4	6-8	10-12	14-16	18-20	22-24	6-18	8-12	14-18	20-24	
1/4"	6	13-251	13-251	13-252	13-252	13-252	13-252	13-252	13-252	13-252	13-252	
3/8"	10	13-252	13-253	13-253	13-253	13-254	13-255		13-253	13-252	13-253	
1/2"	15	13-253	13-253	13-254	13-254	13-254	13-255		13-254	13-252	13-253	
1"	25	13-253	13-254	13-255					13-254	13-253	13-254	
1-1/2"	35	13-254	13-254	13-255					13-255	13-253	13-254	
2"	50	13-255	13-255							13-255	13-256	
3"	75											
4"	100											
5"	125											



A-B NON-REPAIRABLE AREA

Passenger and truck tires	1 1/2", 38mm
6.00 - 7.00	2 1/2", 63mm
7.50 - 16.00	3", 75mm
17.5 - 23.5	3 1/2", 90mm
24.00 - 29.5	5", 125mm
30.00 - 33.5	6", 150mm
36.00 - 50.5	7 1/2", 190mm

Radial Selection Chart

	Camel No.	Sidewall Max. Injury Size (Inches, mm)		Tread & Shoulder Max. Injury Size (Inches, mm)		Tire Width/Type
		W	L	W	L	
Passenger Car	13-310	1/4"(5mm)	1/2"(15mm)	1/4"(5mm)	1/4"(5mm)	All Sizes
	13-312	1/2"(15mm) 3/4"(20mm)	1 1/2"(40mm) 1 1/4"(30mm)	1/2"(15mm)	1/2"(15mm)	125-230 P155-235
Light Truck	13-310	up to 1/8" (3mm)		up to 1/8" (3mm)		All Sizes
	13-312	1/4"(5mm)	1/4"(5mm)	1/4"(5mm)	1/4"(5mm)	All Sizes
	13-320	1/2"(15mm) 3/4"(20mm)	1 1/2"(40mm) 1 1/4"(30mm)	1/2"(15mm)	1/2"(15mm)	6.00 - 7.50 7 R - 8.5 R 175R - 215R (6 - 8 PR)
	13-322	1/2"(15mm) 3/4"(20mm)	2 3/8"(60mm) 2"(50mm)	3/4"(20mm)	3/4"(20mm)	
	13-340	3/8"(10mm) 1"(25mm)	3/8"(10mm) 2 3/8"(60mm)	1"(25mm)	1"(25mm)	
Medium and Heavy-Duty Trucks	13-310	up to 1/8" (3mm)		up to 1/8" (3mm)		8.25 - 14.00 9.00 - 15.5
	13-312	up to 1/4" (5mm)		up to 1/4" (5mm)		8.25 - 14.00 9.00 - 15.5
	13-320	2 Cords x 3/4"(20mm) 1 Cord x 1 1/2"(40mm)		3/8" (10mm)	3/8" (10mm)	6.50 - 14.00 7.00 - 15.5
	13-322	2 Cords x 1 1/2"(40mm) 1 Cord x 3 1/8" (80mm)				6.50 - 10.00 11.00 - 14.00 7.00 - 15.5
	13-340	3/8"(10mm) 1/2"(15mm) 3/4"(20mm)	3 1/8"(80mm) 2 3/4"(70mm) 2 3/8"(60mm)	3/4"(20mm)	3/4"(20mm)	8.25 - 10.00 9.00 - 11.00
	13-340	3/8"(10mm) 1/2"(15mm) 3/4"(20mm)	2 3/8"(60mm) 1 1/2"(40mm) 1"(25mm)	1/2"(15mm)	1/2"(15mm)	11.00 - 14.00 12.00 - 15.5
Tractor	13-310	up to 1/4" (5mm)		up to 1/4" (5mm)		All Sizes
	13-312	3/8"(10mm)	3/8"(10mm)	3/8"(10mm)	3/8"(10mm)	All Sizes
	13-320	1 1/4"(30mm)	3/4"(20mm)	3/4"(20mm)	3/4"(20mm)	All Sizes

Tire Service Center & Repair Kits



Camel No. Description

15-189 Dealer Kit

Contains our most popular T-handle tools, 1/4 pint of universal cement and two boxes of 15-184 radial repairs. Box keeps tools organized, with reclosable lid.



15-189

15-262 Emergency Off-Road Tire Repair Kit

Comes in handy tool pouch.

15-262 Contents:

15-280 String Repairs, 10 each.

15-225 Super Grip Rasp, 1 each.

15-224 Super Grip Split-eye needle, 1 each.

12-965 .59 fl. oz. cement.



15-262

Camel No. Description

Repair Kits



15-178 Perma-Strip Patch Kit. This kit is an excellent kit for off-road tires such as ATVs and farm tires. Contains 50 repair strips, 12-086 universal cement, one 15-210 open-eye needle and one 15-212 probe.



15-178

15-282 Heavy-Duty Truck Tire Emergency Repair Kit. Contains everything needed for emergency repairs on the largest truck tires. Contains heavy-duty all steel split-eye T-handle tools with Sheffield steel shaft. 8" spiral cement tool, 2 oz. tube of Universal Cement and 15 heavy-duty inserts. All packed in a heavy reclosable vinyl pouch.



15-282

Camel offers a wide variety of bulk string products and hand tools. Contact our Customer Service Department for details.

CAUTION: Puncture repairs made "on-the-wheel" are classified as an emergency repair. If an emergency repair is made, the tire must not be run more than 100 miles at speeds no greater than 50 MPH until tire is removed from the rim, inspected carefully, and a permanent repair is made.

Tire Repair Power Tools & Accessories



Camel No. Description

D-I-Y Tire Repair Tools

- 15-172 Open-Eye Repair Needle.
- 15-174 Probe for Tire Repair.

Best Quality Professional Tools

- 15-224 Super-Grip Open-Eye Needle.
- 15-225 Super-Grip Tire Probe.
- 15-227 Super-Grip Split-Eye Needle.
- 15-230 Replacement Shaft for 15-231.
- 15-231 Heavy-Duty Truck Needle.
- 15-232 Spiral-Grip Cement Needle.
- 15-249 Open Eye 8" Truck Tire Needle.

Tire Probe Awls. Used to inspect injuries in tire and remove small stones and debris.

- 17-274 Ryan Awl. 3-1/2" shaft.

Professional Heavy-Duty Tire Reamers

Corrugated style with screw tip.

- 17-276 3/16" diameter - 7" blade.
- 17-237 **Combination Buffer/Stitcher.** Blister pack.

Professional Stitchers

Ball bearing stitcher with hardened steel wheel and varnished wooden handle. Made in the USA.

- 17-244 1/16" face x 1-1/2" diameter.
- 17-245 1/4" face x 1-1/2" diameter.
- 17-246 1/4" face x 2" diameter.

Tire Service Tools, Knives and Tire Scraper

- 17-248 **Taper Point Knife.** Sturdy wooden handle.

Tire Marking Crayons

- 17-235 **Tire Lettering Stick.** Restores the white on hollow and raised letters on tires. Blister packed.
- 17-236 **Yellow Tire Marking Crayon.** Blister packed.
- 17-253 **Tire Crayons.** Shop pack of 12 boxes with 12 yellow crayons per box (144 crayons).
- 17-295 **Cotton Applicator Swab.**

Professional Air Buffers

- 18-263 **Vane Repair Kit.** For Supreme Buffer.
- 18-264 **Supreme High Speed Air Buffer.** Light-duty buffer for automotive tires and tubes. 0-10,000 RPM.
- 18-266 **High Speed Air Buffer.** Heavy-duty buffer for truck and tractor tire repairs. 0-16,000 RPM.

WARNING: Always use eye protection when working with tires. These tools are designed for tire repairs only. If tire is speed rated, consult tire manufacturer's owner's manual regarding authorized repair to tire and whether speed rating would still apply. We recommend breaking the tire down and using a patch to repair injuries in conjunction with a plug. Do not attempt an on-the-wheel repair on tires inflated with a gas propelled sealant. Follow sealant manufacturer's directions for deflating and removing the tire from the rim. Have tire promptly repaired by installation of a permanent patch. Failure to follow these safety instructions exactly may result in personal injury and/or property damage.

These products, as well as all tire tools should never be used by persons unless they have been trained properly according to O.S.H.A. Regulation #29CFR 1910.177 entitled "Servicing Single Piece and Multi-Piece Wheels."

Buffer Stones, Chucks



18-141



18-146



18-259



18-260

Camel No.

Description

Chucks and Adapters

- 18-141** **Threaded Adapter.** 1-7/8" long, with washer and nut for mounting tools on 3/8" arbor hole - 26 FPT.
- 18-146** **Adapter.** 1-11/16" x 3/8" - 26 FPT. Contains two washers and one nut for tools with 3/8" arbor hole. Use with 18-140 chuck.

Cones, Brushes, and Wheels

- 18-259** **18-259 Heavy Duty Automotive Buffing Cone.** 2-1/2" diameter. Maximum speed 25,000 RPM.
- 18-260** **18-260 Standard Automotive Buffing Cone.** 2" diameter. Maximum speed 25,000 RPM.

These products, as well as all tire tools, should never be used by persons unless they have been trained properly according to O.S.H.A. Regulation #29CFR 1910.177 entitled "Servicing Single Piece and Multi-Piece Wheels."

Quantity *Camel No.*
Chrome Sleeve Snap-In Valves.

Used for .453" diameter rim holes. Do not use on tires that exceed 65 PSI or on rims that exceed .156" thickness.

- TR 413.** 1-1/4" Effective length.
 4 pack* **30-136**
 50 pack **30-136-50** **413SC-50**
- TR 418.** 2" Effective length.
 4 pack* **30-186**

Snap-In Valves for .453" Rim Holes

TR 412 Snap-In Valve
 Fits smaller wheel sizes like hand trucks, wheelbarrows, golf carts, and other specialty vehicles with .453" diameter rim hole. Effective length 7/8". Maximum inflation pressure 60 PSI.

- 2 pack **30-412-2**
 50 pack **30-412-50**
 500 pack **30-412-500**
- TR 413.** 1-1/4" Effective length.
 2 pack* **30-413-2**
 10 pack **30-413-10**
 50 pack **30-413-50**
 500 pack **30-413-500**

- TR 414.** 1-1/2" Effective length.
 2 pack* **30-414-2**
 10 pack **30-414-10**
 50 pack **30-414-50**
 500 pack **30-414-500**

- TR 418.** 2" Effective length.
 2 pack* **30-418-2**
 10 pack **30-418-10**
 50 pack **30-418-50**
 500 pack **30-418-500**

- TR 423.** 2-1/2" Effective length.
 4 pack* **30-423-4**
 10 pack **30-423-10**
 50 pack **30-423-50**
 500 pack **30-423-500**

WARNING:
 Do not use snap-in valves on tires that exceed a cold inflation pressure of 60 PSI. Do not use on rims that exceed .156" thickness.

Quantity *Camel No.*
Snap-In Valves for .625" Rim Holes

- TR 415.** 1-1/4" Effective length.
 2 pack* **30-415-2**
 10 pack **30-415-10**
 50 pack **30-415-50**
 500 pack **30-415-500**
- TR 425.** 2" Effective length.
 4 pack* **30-425-4**
 10 pack **30-425-10**
 50 pack **30-425-50**
 500 pack **30-425-500**

Special Purpose, High Pressure Snap-In Valve

TR 600 "HP" Tubeless High Pressure Snap-In Valve. Rated to 80 PSI, includes core and cap. .453", 1.27" effective length. Not for rims over 205" thick.

- 10 pack **30-600-10**
 50 pack **30-600-50**
 500 pack **30-600-500**
- TR 801.**
 .625" rim hole and 1.31 effective length.
 500 pack **30-801-500**

Chrome Sleeve and Nut Dress-up Kits.

Used to dress-up rubber snap-in valves. Includes 4 sleeves and 4 chrome nuts. Display packed.

- 4 pack* **30-316-4** (Fits TR413)
 4 pack* **30-318-4** (Fits TR418)

TUBELESS SNAP-IN TIRE VALVES

WARNING: The conventional tubeless tire snap-in valves on this page should not be used with tubeless tires where cold inflation exceeds (or may exceed) 65 PSI. Do not use these valves in rims exceeding .156" in thickness. For thicker applications use a high pressure snap-in or a clamp-in valve. To protect you and your tires, all tire valves should be replaced when cracks first appear. New tire valves are recommended each time new tubeless tires are installed...also when snow tires are mounted or removed.

*Display Package.



Clamp-In Valves

Clamp-In Valves



32-543-10



32-309



30-430



30-472



30-445



30-463

Camel No.	TR No.	A	B REF.	Y°	Cap	Core	O-Ring
-----------	--------	---	--------	----	-----	------	--------

Truck Tubeless Valves - 540 Series

Designed for use with 9.7 cm (.328") rim hole. Rubber O-Ring forms a seal when valve is clamped to rim by tightening hex nut. Designed specifically for use in aluminum wheels.

32-543-10	543D	2.31	1.38	60	7572	5405	543-3
32-547-10	545D	3.50	2.60	60	7572	5405	543-3

Tubeless Single Bend Clamp-In Valve

For one piece drop center **aluminum** disc wheels with 5/8" rim holes. Has 90° bend.

32-309-10	509	4-3/4"
-----------	-----	--------

Quantity	Camel No.	TR No.
----------	-----------	--------

TR 430 Tubeless Clamp-in Motorcycle Valve

Fully threaded stem for use on many rim thicknesses. "O" ring seal. Effective length 1-3/16", fits .327" valve hole.

10 pack	30-430-10	430
---------	-----------	-----

TR 417 Clamp-In Valve for Front Wheel Drive

Use on Cadillac El Dorado and Oldsmobile Toronado through 1978.

5 pack	30-472-5	417
--------	----------	-----

Camel No.	Packaging
-----------	-----------

5991B High Performance Tire Valve

Chrome plated clamp-in valves are easily installed in all types of passenger car wheels with .453" or .625" valve holes.

30-445	1 per card
--------	------------

Camel No	Amflo No.	TR No.	Effective Length	Packaging
----------	-----------	--------	------------------	-----------

Clamp-In Tubeless Tire Valves

Nickel plated metal valves can be installed in all passenger cars, light trucks and industrial rims with .453" or .625" valve holes. Rubber grommet forms a seal when valve is clamped to rim by tightening hex nut. Maximum inflation pressure is 130 PSI. Includes 2 rubber grommets.

30-463	702D*	416	1-1/4"	1 per box
	702	416	1-1/4"	10 per box
30-463-50	702-50	416	1-1/4"	50 per box
30-463-500		416	1-1/4"	500 per box
		416	2"	50 per box

CAUTION:
Due to production techniques, the rim valve hole should be checked for burrs and cleaned if necessary.

These products, as well as all tire tools should only be used by trained individuals according to O.S.H.A. Regulation #29CFR 1910.177 entitled "Servicing Single Piece and Multi-Piece Wheels."

*Display Packs

Camel No. TR No. Effective Length Hex Nut

Straight Clamp-In Valve

For use in one piece drop center rims with 5/8" diameter side mount valve holes.

32-200-10	500	2"	595-4
32-200-100	500	2"	595-4
32-201-10	570	3-1/8"	595-4
32-201-100	570	3-1/8"	595-4
32-201-250	570	3-1/8"	595-4
32-202-10	571	3-3/8"	595-4
32-202-100	571	3-3/8"	595-4
32-202-250	571	3-3/8"	595-4
32-203-10	572	3-3/4"	595-4
32-203-100	572	3-3/4"	595-4
32-203-250	572	3-3/4"	595-4
32-204-10	573	4-3/8"	595-4
32-204-100	573	4-3/8"	595-4
32-204-250	573	4-3/8"	595-4
32-205-10	501	1-1/2"	595-4
32-207-10	575	1-1/8"	595-4
32-208-50	574	5"	595-4
32-208-250	574	5"	595-4

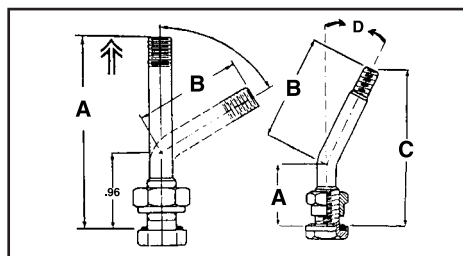


These valves may be bent to the desired configuration in accordance with tubeless valve dimension chart in section eight (8) of Tire and Rim Book, made to order.

*Display pack

Import Truck Tubeless Valves (ETRO)

Used on Volvo, Mack and Iveco imported trucks. Fits .382 dia. (9.7mm) rim hole. Includes O ring, nut, core and cap. 10 pack. (See chart on right.)



Camel No.	Michelin No.	Etro No.	DIN NO.	A*	B*	C*	D
32-608-10	1485	V3-20-4	87MS9.7	.98/25	2.36/60		27°

* Inches and Millimeters

Camel No. TR No. Length

Tube/Screw on Valves

Standard Tube Convertible Valves. Valves can be bent as needed. May be applied with heat vulcanization or Universal Cement.

33-306-5 78A 5-25/32"



Special Valves



Tank Valves

For air tanks, steel barrels, compressors, and other pneumatic containers where dependable automatic air valves are needed. Valves are equipped with standard valve core and sealing caps for operating pressures to 200 PSI. These valves have NPT male threads and allow for external length variations by use of short core only or internal protrusion of core housing into container.

Schrader No.	Descr.	Standard Pack	Stem	Core	Cap	NPT	Stem Material
1468L-6	Tank Valve	25	1468-1	8500T	6300C	1/8"	Brass/NP
1498L-6	Tank Valve	25	1498-1	8500T	6300C	1/4"	Brass

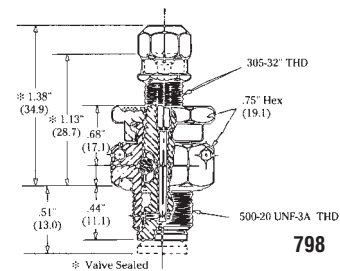
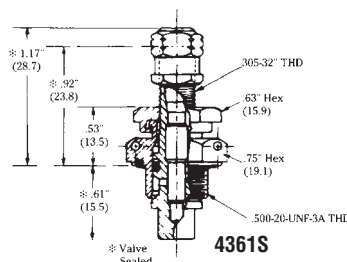
Camel No.	Amflo No.	NPT	Effective Length	Pack
38-900-10	701	1/8"	29/32"	1 pack
38-906-10	700*	1/8"	17/32"	10 pack
	701-2	1/4"	3/4"	10 pack
	701-42	1/4"	barbed	10 pack

*Display Package +Amflo No. 700 is available in 10 pk.

High Pressure Valves

These valves are constructed of special stainless steel bodies and are intended for use in high pressure air-charged units such as shock absorber struts, hydraulic pressure accumulators, surge cylinders, and pneumatic systems. These valves have a special feature which warns of unreleased air pressure when the valve is being separated from the outlet. Contact our customer service department for further information on military and commercial adaptations. 1/2"-20 U.N.F.-3A threads for connection to container.

Schrader No.	AN/MS No.	Cap	Core	Working Pressure
4361S	AN-6287	2525	2300T	3,000
798	MS28889-2	2525		5,000



Tank Valves

WARNING: Product is designed for use with compressed air tanks. Be certain the tank valve is securely threaded into the vessel or tank wall. Read air tank manufacturer's caution statement regarding maximum air pressure. Do not attempt to over fill tank. Failure to follow these specifications and directions exactly may result in personal injury and/or property damage.

High-Pressure Inflating Connections

These high-pressure inflating connections attach securely by hand or wrench to the valve cap threads of high-pressure valves. Can be fitted to gauging and inflating devices by a variety of methods. Various angles permit easy attachment to hard to reach valves.

Schrader No.	Fits Thread Size	Air Line Connection	Max. Pressure Rating (PSIG)	Configuration	Recommended Max. Torque To Valve Mouth *	Remarks
556	.305-32	1/8" NPT Male	3,000	Air line connection 90° to axis of valve	50 in.-lb.	Has core depressor pin copper sealing washer
2755	.305-32	3/8"-24 thread for 3/16" flare tube fitting, meets MS 33656E3	3,000	Air line connection 90° to axis of valve	50 in.-lb.	Has core depressor pin, copper sealing washer
6116	.305-32	1/8" NPT Female	3,000	Air line connection 70° to axis of valve	30 in.-lb.	Hard fiber sealing washer
5784	.305-32	7/16"-20 thread for 1/4" flare tube fitting, meets MS 33656E4	5,000	Air line connection 70° to axis of valve	30 in.-lb.	Hard fiber sealing washer

It may be necessary to replace sealing washers after a number of uses to insure sealing on valve mouth.

Miscellaneous/Standard Bore Air-Liquid/Agricultural Valves

Camel No.	Shank Diameter	Effective Length	TR No.
-----------	----------------	------------------	--------

Tube Type Passenger Valves

Special compound cushion gum base allows bonding of valve to the tube using hot or cold (chemical bond). 5 per pack.

31-013-5	.406	1-3/8"	13
31-015-5	.651	1-3/8"	15



Rim Hole Bushing

Used to reduce the size of large rim holes so TR-13 valve fits more snugly. 100 per pack.

31-336-100

*Display Package.



Air-Liquid Core Housings & Accessories

Core Housing. Screws into air-liquid valves and extensions shown here. Features O-ring seal.

34-963-10	(TR-CH-3)	10 per box
-----------	-----------	------------

Nylon Rim Nut.

34-282-25	100 per box
-----------	-------------

Fluid Adapter

Fits standard bore air-water valves (tube & tubeless), after core housing is moved to extension mouth.

Fluid Adapter Set. Permits fast filling of tires for ballast. Fits tube and tubeless valves and extensions shown here (core housing removed). Includes extra bushings listed for standard bore valves and old 9251-type valves. Button valve on side releases air displaced by fluid. Hose connection is 3/4" standard garden hose.

34-955	1 per box
--------	-----------



Valve Extensions

Schrader valve extensions provide a seal against contaminants while extending the valve mouth for convenient access. Fits standard .305-32" valve cap threads.

Camel
No. Packaging

Passenger Car Extensions

Double Sealing Extensions. Valves have two O-rings for high pressure applications.

38-313-50	50 pack
38-313-250	250 pack
38-313-500	500 pack
38-313-1000	1,000 pack



38-313

Chrome Plated Brass 3/4" Extensions. Long lasting chrome finish.

38-314-4	4 pack*
38-314-50	50 pack



38-314

Chrome Plated Brass 1-1/4" Extensions. Long lasting chrome finish.

38-315-4	4 pack*
38-315-50	50 pack

Black Nylon 3/4" Extensions.

38-324-4	4 pack*
38-324-10	10 pack
38-324-50	50 pack



38-324

Black Nylon 1-1/4" Extensions.

38-325-4	4 pack*
38-325-10	10 pack
38-325-50	50 pack

Black Plastic 1-1/2" Extensions.

38-326-4	4 pack*
38-326-50	50 pack



38-326

* Display package

Camel No. Effective Length Packages

Dual Wheel Valve Extension

Rubber 6.3" flexible extensions provide easy access to inner dual wheels on motor homes and other vehicles with small dual wheels. Includes clamp to secure hose to wheel. Installs with simple hand tools in minutes.

38-400 7" Display pack of 2
38-400-10 7" Bulk pack of 10



Camel No. Schrader No. Length

Standard Truck Extensions

Screws onto standard .305" - 32 valve cap threads to make valve mouth more accessible for air service.

38-430-10 3-1/16"
38-432-10 6-1/16"
38-436-10 5-1/16"
38-472-10 1-3/8"
38-474-10 4-7/16"
38-475-10 1-13/32"
38-476-10 2-7/32"
38-477-10 3-1/8"
38-478-10 4-1/8"

*Display package



38-430

Valve Cores

Camel No.	Schrader No.	Operating Pressure Range (PSI)	Operating Temp. Range (°F)	Opening Pressure (PSIG)	Sealing Material Plug / Plunger	Pack Size
-----------	--------------	--------------------------------	----------------------------	-------------------------	---------------------------------	-----------

Standard Valve Cores

These valve cores all have .206"-36 threads and are compatible with existing USA, ETRTO and ISO standards.

Recommended for all truck, bus and commercial applications. Meets specification ZZ-V-25 and TR C-1.

38-790-4 38-790-100		0-200 psia peaks of 300	-65 to +300 peaks of +400	90	Red Teflon	Red Silicone	100
--------------------------------------	--	----------------------------	------------------------------	----	---------------	-----------------	-----

General purpose valve use. Meets specifications ZZ-V-25 and TR-C-1.

38-830-100		0-200 psia peaks of 300	-40 to +225	60	Green Teflon	Black Nitrile	100
-------------------	--	----------------------------	-------------	----	-----------------	------------------	-----

Special Valve Cores

Aircraft shock strut and hydraulic accumulator use. Meets specifications AN-809-1 and MIL-C-5499.

38-805-100		0-2000 psig (oiled) 70-2000 psig (dry)	0 to +165	100+	Molded Nitrile	Black Nitrile	100
-------------------	--	---	-----------	------	-------------------	------------------	-----

Hydraulic accumulator use.

38-810-100		0-2000 psig (oiled) 70-2000 psig (dry)	0 to +165	70	Natural Teflon	Black Nitrile	100
-------------------	--	---	-----------	----	-------------------	------------------	-----

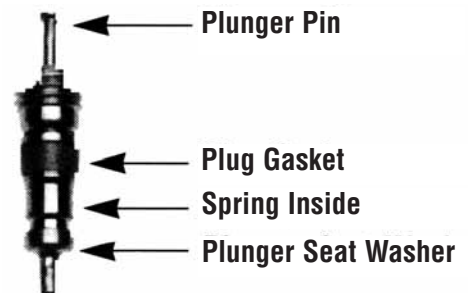
Airplane

General purpose high-pressure, heat-resisting applications. Meets specification MIL-V-27317 and TRC-4.

	6035	0-400 psig peaks of 500	-65 to +350 peaks of +500	70	Natural Teflon	White Silicone	100
--	-------------	----------------------------	------------------------------	----	-------------------	-------------------	-----

* 5 pack.

**Display pack.



CAUTION: These products should not be used in applications which do not fully comply with recommended operating specifications. For use other than specified, or with media other than air or inert gases when not specified, consult for manufacturer approval.

Camel No.	Amflo No.	TR Number	Sealing Washer Material	Operating Pressure Range (PSIA)	Operating Temperature Range (°F)	Pack Size	Description	Finish
-----------	-----------	-----------	-------------------------	---------------------------------	----------------------------------	-----------	-------------	--------

Standard Valve Caps

Fit .305"-32 Threads on Standard Type Valves

38-772-4*		VC3	Nitrile	0-200	-40 to +165	4*	Same as No. 7572V	N/P
38-772-100	941-100	VC3	Nitrile	0-200	-40 to +165	100	Dome-shaped top and guide on skirt for easy application to valve threads.	N/P
38-772B-100		VC3	Nitrile	0-200	-40 to +165	100	Same as No. 7572V	Black
38-600-4*		VC2	Nitrile	0-200	-40 to +165	4*	Same as No. 2316C	N/P
38-600-100	940-100	VC2	Nitrile	0-200	-40 to +165	100	All purpose cap with screw-driver top for removing and inserting valve cores. Has guide on skirt for easy application to valve threads.	N/P

Heavy Duty and Heat Resisting Caps

38-750-100			Nitrile	0-250	-40 to +200	100	Heavy-duty cap with special heat resistant rubber washer. Has guide on skirt for easy application to valve threads.	N/P
38-714-100		VC 5	Neoprene	0-5000	-65 to +160	100	Made from hexagon rod for wrench application. Maximum torque 10 inch-pounds. Has special sealing washer for high pressure use. Conforms to Military Spec. MIL-C-5000 and MS-20813.	Yellow
38-712-4*			Nitrile	0-250	-40 to +200	4*	Same as No. 5998	Chrome
38-712-100			Nitrile	0-250	-40 to +200	100	For use on chrome sleeve and high performance valves.	Chrome

Plastic Caps

38-505*		VC 8		0-100	0 to +100	4*	Same as No. 660V	Black
38-505-100	943-100	VC 8		0-100	0 to +100	100	Black flexible plastic cap has no sealing unit.	Black
				0-200	-40 to 165	100†		Black
38-505-500		VC 8		0-100	0 to +100	500	Same as No. 660V	Black

* Display pack. **5 pack. †Has sealing unit. For use on cars, trucks and commercial applications.

CAUTION: These products should not be used in applications which do not fully comply with recommended operating specifications. For use other than specified, or with media other than air or inert gases when not specified, consult for manufacturer approval.



38-712



38-505



38-714



38-772

"Pencil Type" Pressure Gauges

Properly inflated tires can:

- Improve gas mileage up to 10%
- Reduce chances of blowouts
- Improve tire life up to 30%
- Always check tire pressure when tires are cold

Camel No.	Amflo No.	Quantity
-----------	-----------	----------

Pocket Gauges

Pocket Gauge. Calibrated from 10 to 50 PSI in 1 PSI increments and 75 to 325 in KPA increments. Nylon indicator bar. Chrome plated barrel.

40-400		5 pack
---------------	--	--------

High Pressure Truck Gauge. Calibrated 20 to 120 PSI in 2 PSI increments and 150 to 800 in KPA increments. Silver anodized finish.

40-406	906AD*	1 pack
---------------	---------------	--------

Straight-On Pocket Gauge. Calibrated from 10 to 50 PSI in 1 PSI increments and 75 to 325 in KPA increments. Silver anodized barrel with push-on head and nylon indicator bar.

40-408		1 pack
---------------	--	--------

Dial Gauges

High Pressure Tire Gauge. Calibrated fro 20 to 120 PSI.

40-412	5 pack
---------------	--------

Low Pressure Dial Gauge. For go-carts, air shocks, all low pressure tires, racing tires and other low pressure applications. Rubber bumper protects dial case. Slide valve allows locking-in tire pressure after removal from tire. Calibrated 0-16 PSI and in KPA.

1 pack

Dial Gauge with Bleeder. 0-60 PSI.

40-435	10 pack
---------------	---------

Low Pressure Gauge

Use with air shocks and low pressure tires. Calibrated from 1 to 20 PSI in 1/2 PSI increments and 10 to 130 in KPA increments. Nylon indicator bar and anodized barrel.

40-399	1 pack
---------------	--------

Tread Depth Gauge

Steel indicator bar. Calibrated from 0 to 1" in 1/32". With pocket clip.

40-395	1 pack
---------------	--------



Heavy-Duty Pressure Gauges/Gauge Displays

Camel No. Amflo No. Schrader No. Quantity

Truck and Bus Pressure Gauge

Our best selling heavy duty gauge with dual foot chuck. Calibrated 10 to 150 PSI in 2 PSI increments on nylon bar.

40-403 **902D** (5 pack) 1 pack

Same as above, but has unbreakable aluminum indicator bar.

903D* 1 pack

100 pack

Pocket Type Dual Head Gauge. Calibrated from 20 to 120 PSI, in 2 PSI increments, durable chrome plated finish.

40-407 **908D*** 1 pack

Reverse 30° dual foot head makes it easy to read pressure on inner dual wheels. Calibrated 10 to 150 PSI, with metal bar. Chrome finish. Carded.

40-052 1 pack

Dial Gauges

Air/Liquid Tractor Gauge. For tractor tires that contain ballast. Calibrated 10-50 PSI, silver anodized finish.

40-402 **904D*** 1 pack

40-402-100 **9350** 100 pack

9350-D 10 pack

Dual Range Dial Gauge. 0-160 PSI in 2 PSI increments.

Similar to 980 series (below). 1 pack.

980-160D*

Amflo No.	Range PSI	Smallest Division	Range KPA	Smallest Division
-----------	--------------	----------------------	--------------	----------------------

980 Series Dual Range Master Dial Gauges

Swivel dual foot with hose. Extremely accurate. Dual calibrated in PSI and KPA. Available boxed or on display card.

980-60 0-60 1 PSI 0-400 10 KPA

980-160D* 0-160 2 PSI 0-1100 20 KPA

Tire Gauge Displays

Eye catching displays includes 10 or 20 standard tire gauges in vibrant colors – red, blue, black, chrome and metallic green. Designed to accommodate peg hook or counter top display, wherever your store traffic is heaviest. The gauges are calibrated on 4 sides 10-50 PSI in 1 lb.

40-850 **20 Piece "Increase Your Gas Mileage" Gauge Display**

*Display Package

WARNING: For best results check tire pressure when the tires are cold or when the vehicle has not been driven for several hours. Readings taken after prolonged driving at high speeds will increase tire pressure causing a false reading. Check tire pressure at least once a week or as necessary. Consult your Owner's Manual for the recommended air pressure for your tires. These gauges have been accurately calibrated and inspected. For continued accuracy, take care of them as you would any precision instrument.



40-850



40-403

903D

40-407



40-402



980-160D



962D

Heavy-Duty Pressure Gauges/Gauge Displays

Tire Service Tools



41-067

Camel No.

Amflo No.

4-Way Tire Valve Repair Tool

Repairs core and stem threads. Has core screwdriver and broken core extractor. 1 pack.

41-067*

922D*

922 (Amflo 10 pack)

Valve Core Extracting Tool

All metal construction. 1 pack.

41-469*

921 (Amflo 10 pack)

Valve Core Extractor With Plastic Handle

41-444 (1 pack)

Tube Deflating Aspirator

Removes air quickly by creating a vacuum effect when air is applied to threaded chuck. 1 pack.

41-460

926

5262

Valve Fishing Tool

Centers valve in rim hole while mounting tires. For use on .453" and .625" rim holes. 1 pack.

41-466

Tubeless Tire Inserting Tool

Used for installation and removal of rubber snap-in valves. 1 pack

41-506

Double Use Tool

For deflating tire tube and core removal. 1 pack

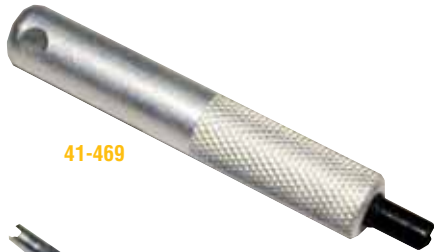
41-068

Cap and Core Tool

Grip and holds core bridge and cap to provide means of inserting cores in hard to reach valves.

8769A

*Display Package



41-469



41-444



41-460



41-466



41-506



41-067

8769A

Camel No. Amflo No.

Standard Series

(Amflo 150 type) Features chrome plated castings with brass internal parts for long life. Solid brass bar is calibrated 10 to 90 PSI in 2 PSI increments.

Straight-On Tapered Chuck Inflator. With 12" hose. Standard unit for commercial applications. 1 pack.

150D
150 (boxed)

Swivel Dual Foot Chuck Inflator. With 12" hose. Use on motor homes and other vehicles with smaller dual wheels. 1 pack.

151

Heavy-Duty Series

(Amflo 100 type.) Heavy chrome plated castings with protective sleeve over dial tube. Plated steel handle is riveted to body. Solid brass bar is calibrated 10 to 120 PSI in 2 PSI increments.

Straight-On Tapered Chuck Inflator.

With 12" hose.
100D
100 (boxed)

Swivel Dual Foot Chuck Inflator. Has 12" hose. For use on motor homes and other vehicles with smaller dual wheels.

40-591 **101D**
101 (boxed)

Highly Accurate Dial Inflator. Easy to read dial is calibrated 0 to 160 PSI. Unit is protected with a heavy rubber cushion "bumper." The tapered chuck and swivel dual foot make getting into tight spots easy. A must for racing tires and truck fleets. 1 pack

135

Inflator Gauge with Sight Glass. Calibrated 12 to 120 PSI. Sturdy cast aluminum body. Hose is 12" long with plated dual foot chuck. 1 pack.

180D

Cartridge for sight glass (as listed above).

1 pack.
97-329



Use **ONLY** oil free and water free compressed air. Maximum pressure of air source should **NOT** exceed 220 PSI. **DO NOT** use for inflating or checking pressure on air/liquid tires or other tires containing corrosive materials.

WARNING: For best results, check tire pressure when tires are cold or when vehicle has not been driven for several hours. Readings taken after prolonged driving at high speeds will increase tire pressure causing a false reading. Check tire pressure at least once a week or as necessary. Consult your owner's manual for the recommended air pressure for your tires. Gauges have been accurately calibrated and inspected. For continued accuracy, take care of them as you would any precision instrument.

Inflator Gauges, Hoses & Pressure Equalizer

Camel No. Amflo No.

Master Air & Replacement Hose

Inflates and checks pressure of passenger cars, motorcycles and trucks. Has a five foot hose length. Dual calibrated 10 to 170 PSI and .7 to 12 bar. Calibrated in two pound increments. 1 per box.

3910S Standard Bore Inflating Gauge

3911 Replacement Hose

Replacement Hose Assemblies for Air Line Inflators Gauges. Hose assemblies on this page have standard 3/8" - 24 UNF male threads and will fit inflator gauges in addition to many other products. Hose is flexible, oil and ozone resistant rubber. 1 pack.

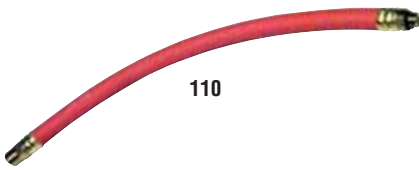
110 12" whipend no chuck 1/4" NPT swivel end.

112 12" hose with straight chuck. Display package.

113 12" hose with dual foot chuck.

153 Replacement indicator bar for (150 series) inflator gauge. 1 pack.

159 Replacement valve unit for (150 series) inflator gauge. 1 pack.



110



112



3910S

Visualizer II® Pressure Equalizer

Visualizer II, - Dual Tire Pressure Equalizer – Extend Tread Life up to 30%

Visualizer II, state-of-the-art tire pressure equalizer allows air to flow freely between dual tires to maintain equal inflation. Visualizer II connects tire valves to an equalization module that equalizes pressure between inside and outside tires. Unit allows vehicle operator to visually check for correct tire pressure.

- Chrome plated housing
- Heavy-duty construction
- Factory preset tire inflation levels
- Provides accurate callibration
- Easy installation
- Single valve inflation
- Automatic safety cut-off
- Color-coded pressure indicators
- Stainless steel braided hose with nickel-plated fittings

Eliminate costly maintenance and wear problems. Install Visualizer II dual tire equalizer on tractors, trailers and medium-duty trucks, even ones with chrome hub caps. Visualize the benefits of proper and balanced dual tire inflation on your fleet.

- Increases fuel mileage
- Reduces blowout risk
- Decreases tire maintenance
- No valve core removal required
- Extends tread life
- Improves traction
- System removal not required for tire service

Unit is color-coded to provide proper inflation information. RED under inflation, GREEN indicates proper inflation and YELLOW over inflation.



Without Visualizer II

As tires heat up, tire pressures increase unequally
















With Visualizer II

Equal tire pressures maintained for optimal performance



Visualizer II[®] Mounting Kits

Visualizer II offers specialized kits to meet the requirements of most vehicles.

Kit No.	Description		
1125 Kit 3	Stainless steel replacement hose kit.		
1125 Kit 6	Strap bracket for Mack, International tractors and others with 3/4" axle bolts.		
1125 Kit 10	Tractor and trailer axles with hubodometer.		
1125 Kit 12	5/8" universal application strap bracket		
1125 Kit 15	Center hub mount for most tractor and trailer axles with 5/8" hub bolt holes including Kenworth, Peterbilt, Navistar and others.		
1125 Kit 18	Wheel mount for all wheels with hub-piloted wheel bolts and chrome hub caps or hubodometer with 7/8" bolt holes.		
1125 Kit 19	Wheel mount for all wheels with stud piloted wheel bolts and chrome hub caps or hubodometer with 1 1/8" bolt holes.		
1125 Kit 21	For truck and trailer axles with oil seals.		

How to Order Visualizer II[®]

Visualizer II is available in 5 pound increments – from 60 psi to 120 psi.

- Specify the psi setting required: 1125-90, 1125-95, 1125-100, 1125-105, 1125-110, 1125-115 Or 1125-120.
- Includes two hoses to connect both tires to Visualizer II.
- For more Visualizer II information, contact Schrader-Bridgeport customer service.

LIMITED WARRANTY: Schrader-Bridgeport warrants its products to be free from defects in material and workmanship for a period of 30 days from the date of purchase. This warranty shall be null and void if product is improperly installed or altered.

Air Chucks

	Air Line Chucks for Live Air Lines Only Chucks have a built in shut-off valve and will not work on inflator gauges.		Air Line Chucks for Inflator Gauges Only Chucks have no shut-off valve and will not work on live air lines.	
	Camel No.	Amflo No.	Camel No.	Amflo No.
Combination Chuck W/401 1/4" I.D. hose barb. 	50-061			
1/4" NPTF Ball Foot Chuck 	50-062	104D (Brass) 104 (10 pack) 104ZND (Zinc)		104G (Brass 10 pack)
1/4" NPTF Ball Foot w/ Clip 	50-621	104CAD (Brass) 104CA (Brass 10 pack)		104GCA (Brass 10 pack)
1/4" NPTF Angle Chuck 				105 (10 pack)
1/4" NPTF Lock-On Chuck 		119 (10 pack)		120 (10 pack)
1/4" NPTF Dual Safety Lock-On Chuck 		118D		117 (1 pack)
1/4" NPTF Straight Chuck 		126 (10 pack)		127 (10 pack) 106 (Barb)
1/4" NPTF Dual Foot Chucks - Angled 	50-065	109D		107 (1 pack)
1/4" NPTF Dual Foot Straight Chuck 	50-435	108 121 (12")		
Repair Kits Dual foot repair kit, 1 kit per bag, Dual foot washers, 10 per bag Ball foot chuck repair kit, 1 per bag Ball foot washers, 10 per bag	97-352 97-353 97-350 97-351		97-312 97-353	97-351

Safety blow guns shown on this page have safety tips which prevent buildup of tip pressure in the event the outlet is obstructed or "dead ended." In compliance with OSHA 1910.242b and 1910.95 requirements when used on an air line of 150 PSI or less. Use personal protective equipment, safety goggles, chip guarding barrier screens and ear protection.

Camel No. Amflo No.

Safety Blow Guns

1/4" NPTF inlet and 1/8" outlet.

Tamper-proof tip swivels and cannot be removed. Tip pressure will not exceed 30 PSI when inlet pressure is 150 PSI or less. Installed restrictors reduce tip pressure to 30 PSI. 1 pack.

51-124 **204-30AD***
204-30A (boxed)

Cross-Drilled Tip Bypass. Features solid tip construction. Restrictors reduce tip pressure to 30 PSI. Tip pressure will not exceed 30 PSI when inlet pressure is 150 PSI or less. 1 pack.

204-30

Strata-Flo Blow Gun. Special design concentrates air into a powerful stream. No through-hole design prevents dangerous pressure buildup and reduces air turbulence making it much quieter than most blow guns. 1 pack.

212 (boxed)

Adjustable Pocket Blow Gun. Knurled tip provides positive grip. Ten packs are available in Amflo also. 1 pack.

51-119 **217D*** Automotive Series
219D* Industrial Series

Standard Safety Blow Gun. Slotted venturi tip prevents pressure buildup. Venturi effect draws more air than standard blow guns. 1 pack.

208D*
208 (boxed)

Safety Blow Gun with 6" Extension. Same as 204-30-3D, except has 6" extension. 1 pack.

204-30-6

Safety Blow Gun with 12" Extension. Same as 204-30-3D, except has 12" extension. 1 pack.

204-30-12

Variable Flow Star Tip Blow Gun. Innovative design lets trigger control air flow for all types of jobs. Star tip prevents dangerous pressure buildup and is very quiet. Brass inlet and valve. Swiss Made. 1 pack.

204-30STD*
204-30ST (boxed)

*Display Package



204-30A



212



217D



219D



204-30-3



208



204-30ST

WARNING: Blow guns on this page are designed for use on regulated compressed air lines only. Inlet pressure must not exceed 150 PSI. These safety blow guns utilize special tips that prevent pressure buildup if tip is blocked or "dead ended." Complies with OSHA 1910.242b and 1910.95 requirements when used on a regulated air line of 150 PSI or less. Use personal protective equipment, (safety goggles) and/or chip guards, barrier screens and ear protection. Failure to follow these specifications and directions exactly may result in personal injury and/or property damage.

Safety Blow Guns

Camel No. Amflo No.

Standard Blow Guns

Standard Series Blow Guns. 1/4" NPTF inlet and 1/8" NPTF outlet. Rugged construction with hang hook. Accepts a full range of accessories. 1 pack.

200D
200 (boxed)

Rubber Tipped Blow Gun. Provides leak proof seal for blowing out lines. Rubber tip is excellent for body shops as it will not mar painted surfaces. 1 pack.

51-123 **201D**
201

Deluxe Blow Gun Kit. Popular kit containing standard blow gun and 4 tip accessories in display package. 1 pack.

51-004 **200K**

Economy Blow Gun. Press side to regulate air flow. Excellent for inflating balloons. 1 pack.

211 (boxed 10 pack)

Heavy-Duty Series Blow Guns

Angle Tip Blow Gun. Heavy-duty construction and rubber tip. Excellent for blowing out automatic transmissions. 1 pack.

205ATD
205AT (boxed)

Siphon Spray Guns

Blows air/liquids. Excellent for cleaning engines. Complete with 8 feet plastic tubing. 1 pack.

51-536 **220TD***
220T

Blows air/liquids to clean auto engines. Contains control valve to regulate density of mist. Complete with 8 feet plastic tubing. 1 pack.

223TD*

Heavy-Duty Series Blow Guns

Heavy-Duty Blow Gun. Built for rugged applications. Extra strong casting provides long service life. Has 1/4" NPTF inlet and 1/8" nozzle thread. 1 pack.

206-30D*

Heavy-Duty Blow Gun. Use in construction and other rugged applications. Standard 1/8" NPT nozzle thread. 1 pack.

205D*
205 (boxed)

Booster Blow Gun. Delivers extra wide spray pattern. Additional air is drawn through holes around nozzle. 1 pack.

226 (boxed)

*Display Package

CAUTION: Blow guns listed on this page do not have a safety bypass to prevent tip pressure buildup in the event of blockage. These blow guns comply with the requirements of OSHA 1910.242b when used on a regulated line of 30 PSI or less. Use male threaded plug (1/4" NPT). Make sure plug is securely tightened to blow gun. Do not retap or modify the threads of the blow gun for a nonstandard plug. Do not point blow gun tips at people or animals. Keep tip pointed away from your body. Always wear eye and ear protection when using blow guns. Failure to follow these specifications and directions exactly may result in personal injury and/or property damage.



200



200K



201



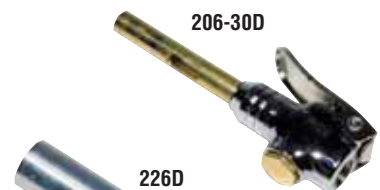
211D



205AT



220TD



206-30D



226D

Blow gun tips and extensions on this page have 1/8" NPT male threads.
Read warning statement below before using blow gun accessories.

Camel No. Amflo No. Size

Blow Gun Accessories

Standard Chrome Plated Extensions. 1/4" tubing. 1 pack.
200-E6 6" extensions

Five Pack of Blow Gun Tips. Popular assortment of 5 stainless steel tubes with chrome plated, brass fittings.
200NTD*

Replacement needles:

200NT-1	.134"
200NT-2	.095"
200NT-3	.065"
200NT-4	.050"
200NT-5	.042"

Flexible Metal Extensions. Use for air or coolant lines.
200F8 8" extensions

Safety Extensions. Extensions have safety bypass and cannot be dead ended. 1 pack.
204E6 6"
204E12 12"

Standard Replacement Tip. Use on Amflo blow guns 200 and 205, and on Camel 51-122.
200T (boxed/10)

Replacement Rubber Tip Nozzle. For making air tight connections for blowing out lines, or cleaning delicate molds where a metal tip might scratch the mold.
202D (Display pack)
202 (Boxed/10)

Safety Nozzle. Additional air is drawn through side holes and prevents buildups. Replacement for Amflo 208 and Camel 51-342. (Amflo design is slotted).
209 (10/boxed)

Strata-Flo Tip. Improves performance, reduces air consumption and noise. 1 pack.
213

Siphon Nozzle Tip. Use with any blow gun having 1/8" NPT female nozzle port. Barbed extension will fit tubing or hose with 1/4" ID.
221 (1/pack)

Heavy Duty Blow Gun Valve Repair Kit. Contains valve stem, O-rings, spring and nut. 1 pack.
40-205RK

WARNING: Do not use needle tip extension on compressed air lines where air pressure exceeds 30 PSI. Do not block the tip. Always wear eye protection and personal protective equipment when using blow guns. Do not point tip at people or animals when using compressed air, keep the tip pointed away from your body. Failure to follow these specifications and warnings exactly may result in personal injury and/or property damage.

Air Flow Data To assist you in selecting the blow gun best suited for your application refer to the chart below. It shows a comparison of actual compressed air consumed in CFM, to air delivered at tip end in CFM. Flow data is based on inlet pressure of 100 PSI.

Amflo No.	Air (CFM) Consumed	Air (CFM) Delivered
200	8	8
201	11	11
205	9	9
211	10	10
204-30A	8	11
208	11	16
226	26	80
212	6	40
206-30	14	21



*Display Package

Filters, Regulators, Lubricators

Air Preparation Equipment

Compressed Air Systems

To set up an efficient air system, several things should be considered: Proper flow of air by using the right size equipment; filters should be used to remove foreign matter from the air to prolong tool life; regulators should be used where air needs to be regulated to maintain proper pressure; and lubricators should be used where pneumatic air tools require lubrication.

Filters	Regulators	Lubricators
<p>Contaminants from the atmosphere (dust, moisture, pollutants) are drawn into the air system at the compressor intake. Sludge, oil and foreign matter may be added to the air systems by the compressor itself. Contaminated air can interfere with the air driven device operation and, in time, damage it. Compressed air filters, installed upstream from the air driven device, remove contaminants as well as most water condensate from the flowing compressed air. Some applications require extremely clean air virtually free of oil aerosols, vapors, and hydrocarbons. Oil removal (coalescing) and oil vapor removal (adsorbing) filters are used in these applications.</p>	<p>Air driven devices are designed to work at a certain pressure. Most devices will operate at pressures in excess of that recommended. However, operating at higher pressures can cause excess torque, force and wear and can waste compressed air. The best operation and life of the device can be obtained by using the correct pressure level. A regulator is used to reduce and maintain the pressure at a level required by the device.</p>	<p>Most moving parts require some type of lubrication. The efficiency of cylinders, valves and air motors can be greatly improved if they are supplied with the required lubrication. Air driven devices can be lubricated by using an air line lubricator, a device for adding lubrication oil in aerosol form into the compressed air line. The air passing through the lubricator transports the lubricant to air tools, cylinders or other air driven devices where the lubricant is deposited on moving and sliding surfaces to reduce friction and wear. Most lubricators have a proportional oil delivery feature which automatically provides a nearly constant oil-to-air ratio over a wide range of air flows.</p>
	<p style="text-align: center;">Filter/Regulators</p> <p>A filter/regulator combines the functions of a filter and a regulator, as described in the previous paragraphs, into one compact space-saving unit.</p>	

Gauges Sold Separately



Standard

Ports1/4"-3/8"-1/2"-3/4"-1"

SCFM.... 70 -150 -425

Filters - Mini, Compact, Modular, Standard

Body Size	Port Size	Poly Bowl	Metal Bowl
3/8"	1/4"	4010A-99	4011A-99
3/8"	3/8"	4020A-99	4021A-99
3/8"	3/8"		4024A-99 (w/ auto drain)
1/2"	1/2"	4030	4031
1/2"	3/4"	4032	4040

Hi Flow

1"	3/4"		4041*
1"	1"		4050

*For Auto Drain order 4046

4096 Manual Drain Kit

Parts & Accessories

Body Size	40 µm Element	5 µm Element	Poly Bowl	Metal Bowl	Mounting Bracket
3/8"	4066A-99	4063A-99	4074A-99	4079A-99	4071A-99
1/2"	4093	4092	4095	4094	4772
1"	4068	4065		4272	4090

Body Size	Bowl O-Ring	Sight Glass	Auto Drain
3/8"	4782	4277A	4070
1/2"	4783		
1"	4781	4278	4046

Auto Drain – 4060

Manual Drain – 4096

Specifications

Fluid: Compressed Air

Maximum Inlet Pressure –

Transparent Bowl: 150 psig (10.3 bar)

Metal Bowl: 250 psig (17.2 bar)

Maximum Temperature –

Transparent Bowl: 125°F (52°C)

Metal Bowl: 175°F (79°C)

Gauges Sold Separately



Standard

Ports3/8"-1/2"
Flow SCFM 75 150

Coalescing Filters

Body Size	Port Size	Poly Bowl	Metal Bowl
1/2"	1/2"	4033	

Parts & Accessories

Body Size	.01µm Element	Poly Bowl	Metal Bowl	Mounting Bracket	Rplc. Sight Glass	O-Ring
1/2"	4097	4095	4094	4772	4278	4783

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure –
Transparent Bowl: 150 psig (10.3 bar)
Metal Bowl: 250 psig (17.2 bar)
Maximum Temperature –
Transparent Bowl: 125°F (52°C)
Metal Bowl: 150°F (66°C)



Miniature

Ports1/4"
Flow SCFM 20



Compact

Ports1/4"-3/8"
Flow SCFM 50



Standard

Ports1/4"-3/8"-1/2"-3/4"-1"
SCFM.... 70 -150 -425

Regulators

Body Size	Port Size	Without Gauge	With Gauge
Mini	1/4"	4100/4102*	4100D

Parts & Accessories

Body Size	Mounting Bracket	Panel Nut	Reg. Repair Kit	Rplc. Knob
Mini	4160	4161	4166	4790

* Non-Repairable Regulator

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure: 300 psig
Temperature Range –
Mini: 0° to 150° F
All Others: 0° to 175°F
Gauge Port: 2-1/8" NPT (full flow)
Outlet Range: 5 - 125 psi

Body Size	Port Size	Without Gauge
1/4"	1/4"	4119
1/4"	3/8"	4118

Parts & Accessories

Body Size	Mounting Bracket w/Panel	Panel Nut	Reg. Repair Kit	Rplc. Knob
1/4"	4760	4763	4757	4791

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure: 300 psig
Temperature Range: 0° to 150° F
Gauge Port: 2-1/8" NPT (full flow)
Outlet Range: 5 - 125 psi

Body Size	Port Size	Without Gauge
3/8"	1/4"	4115A-99
3/8"	3/8"	4125A-99
1/2"	1/2"	4135
1/2"	3/4"	4145
1"	3/4"	4141
1"	1"	4155

Parts & Accessories

Body Size	Mounting Bracket w/Panel	Panel Nut	Reg. Repair Kit	Rplc. Knob
3/8"	4162A-99	4778	4167A	4792
1/2"	4772	4773	4776	4793
1"	4165		4169	Non-Rplc

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure: 300 psig
Temperature Range: 0° to 175° F
Gauge Port: 2-1/4" NPT (full flow)
Outlet Range: 5 - 125 psi

Lubricators

Gauges Sold Separately



Miniature

Ports1/4"
SCFM.....5



Standard

Ports1/4"-3/8"-1/2"-3/4"-1"
SCFM..... 35 -150 -425

Lubricator - Microfog

Body Size	Port Size	Poly Bowl
Mini	1/4"	4200

Parts & Accessories

Body Size	Poly Bowl	Metal Bowl	Mount. Bracket	Seal Kit	Fill Plug	Bowl O-Ring
Mini	4264	4269	4160	4171	4794	4780

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure –
Transparent Bowl: 150 psig
Metal Bowl: 250 psig
Maximum Temperature –
Transparent Bowl: 125°F
Metal Bowl: 175°F

Body Size	Port Size	Poly Bowl	Metal Bowl
3/8"	1/4"	4215A-99	
3/8"	3/8"	4225A-99	4226A-99
1/2"	3/8"		4218
1/2"	1/2"	4235	4236
1/2"	3/4"	4245	4246
1"	1"		4255

Parts & Accessories

Body Size	Poly Bowl	Metal Bowl	Mount. Bracket	Panel Nut	Adj. Dome	Seal Kit	Fill Plug	Bowl O-Ring
3/8"	4265A-99	4269	4071A	N/A	4283		4795	4782
1/2"	4285	4286	4772	4773	4283	4284	4796	4783
1"		4272	4090	N/A	4283		4797	4781

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure –
Transparent Bowl: 150 psig
Metal Bowl: 250 psig
Maximum Temperature –
Transparent Bowl: 125°F
Metal Bowl: 175°F



Standard

Ports1/4"-3/8"-1/2"-3/4"-1"
SCFM..... 35 -150 -425

Lubricator - Oil Fog

Body Size	Port Size	Poly Bowl	Metal Bowl
3/8"	1/4"	4210A-99	4211A-99
3/8"	3/8"	4220A-99	4221A-99
1/2"	1/2"	4230	4231
1/2"	3/4"	4240	4241
1"	1"	4242	4250

Parts & Accessories

Body Size	Poly Bowl	Metal Bowl	Mount. Bracket	Adj. Dome	Fill Plug	Bowl O-Ring	Drain Kit
3/8"	4265A-99	4270A-99	4071A-99	4282	4795	4782	
1/2"	4285	4286	4772	4282	4796	4783	
1"		4272	4090	4282	4797	4781	4096

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure –
Transparent Bowl: 150 psig
Metal Bowl: 250 psig
Maximum Temperature –
Transparent Bowl: 125°F
Metal Bowl: 175°F

Gauges Sold Separately.



Miniature

Ports1/4"
SCFM 20



Standard

Ports1/4"-3/8"-1/2"-3/4"-1"
SCFM..... 75 -150

Piggyback Filter/Regulator

Body Size	Port Size	Poly Bowl
Mini	1/4"	4300

Parts & Accessories

Body Size	40 µm Element	Poly Bowl	Metal Bowl	Mounting Bracket	Reg. Repair Kit
1/4"	4062	4073	4078*	4160	4166

Body Size	Rplc. Knob	Bowl O-Ring
1/4"	4790	4780

*Replacement metal bowl has an auto drain and no sight glass.

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure –
Transparent Bowl: 150 psig
Metal Bowl: 250 psig
Maximum Temperature –
Transparent Bowl: 125°F
Metal Bowl: 175°F
Gauge Port: 2-1/8" NPT (full flow)
Outlet Range: 5 - 125 psi

Body Size	Port Size	Poly Bowl	Metal Bowl
3/8"	1/4"	4310A-99	4311A-99
3/8"	3/8"	4320A-99	4321A-99
1/2"	1/2"	4330	4331
1/2"	3/4"	4340	4341

Parts & Accessories

Body Size	40 µm Element	Poly Bowl	Metal Bowl	Mounting Bracket	Reg. Repair Kit
3/8"	4066A	4074A-99	4079A-99	4162A-99	4167A
1/2"	4093	4095	4094	4772	4776

Body Size	Rplc. Knob	Bowl O-Ring
3/8"	4792	4782
1/2"	4793	4783

Specifications

Fluid: Compressed air
Maximum Inlet Pressure –
Transparent Bowl: 150 psig
Metal Bowl: 250 psig
Maximum Temperature –
Transparent Bowl: 125°F
Metal Bowl: 175°F
Gauge Port: 2-1/4" NPT (full flow)
Outlet Range: 5 - 125 psi

Filters, Regulators, Lubricators

Gauges Sold Separately.



Miniature

Ports1/4"
SCFM.....5



Standard

Ports1/4"-3/8"-1/2"-3/4"-1"
SCFM.... 75 -150 425

Regulator - Filter - Lubricator

Body Size	Port Size	Poly Bowl
Mini	1/4"	4405

Parts & Accessories

Body Size	40 µm Element	5 µm Element	Reg. Repair Kit	Rplc Knob	Bowl O-Ring	Fill Plug
Mini	4066A-99	4063A-99	4166	4790	4780	4794

Mini 4066A-99 4063A-99 4166 4790 4780 4794

Body Size	FILTERS		LUBRICATOR	
	Poly Bowl	Metal Bowl	Poly Bowl	Metal Bowl
Mini	4073	4078	4264	4269

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure –
Transparent Bowl: 150 psig
Metal Bowl: 250 psig
Maximum Temperature –
Transparent Bowl: 125°F
Metal Bowl: 175°F
Gauge Port: 2-1/8" NPT (full flow)
Outlet Range: 5 - 125 psi

Body Size	Port Size	Poly Bowl	Metal Bowl
3/8"	1/4"	4410A-99	4411A-99
3/8"	3/8"	4420A-99	4421A-99
1/2"	1/2"	4430	4431
1/2"	3/4"	4440	4441
1"	1"		4450

Parts & Accessories

Body Size	40 µm Element	5 µm Element	Mount. Bracket	Reg. Repair Kit	Fill Plug	Bowl O-Ring	Rplc Knob
3/8"	4066A-99	4063A-99	4071A-99	4167A	4795	4782	4792
1/2"	4093	4092	4770	4776	4796	4783	4793
1"	4068	4065	4165	4169	4797	4781	

3/8"	4066A-99	4063A-99	4071A-99	4167A	4795	4782	4792
1/2"	4093	4092	4770	4776	4796	4783	4793
1"	4068	4065	4165	4169	4797	4781	

Body Size	FILTERS		LUBRICATOR	
	Poly Bowl	Metal Bowl	Poly Bowl	Metal Bowl
3/8"	4074A-99	4079A-99	4265A-99	4269
1/2"	4095	4094	4285	4286
1"		4272		4272

Specifications

Fluid: Compressed Air
Maximum Inlet Pressure –
Transparent Bowl: 150 psig
Metal Bowl: 250 psig
Maximum Temperature –
Transparent Bowl: 125°F
Metal Bowl: 175°F
Gauge Port: 2-1/4" NPT (full flow)
Outlet Range: 5 - 125 psi

Desiccant Dryers

APPLICATION: Compact Desiccant Dryers have been engineered to deliver extremely dry compressed air to protect pneumatically operated equipment from the adverse effects of moisture. The combination of efficient performance and compact size make them ideally suited for applications when dry air is needed.

Maximum working pressure 300 PSI.

ASSUMPTIONS:

A regular filter with automatic drain and an oil removal filter are used as a prefiltering system immediately ahead of the desiccant dryer. A regular filter may be required after the desiccant dryer to remove any desiccant dust.

Initial Pressure = 100 PSIG

Ambient Temperature = 65° F

Relative Humidity = 80%

Inlet Dewpoint Temperature = 50° F (This is a factor of ambient temperature and relative humidity).

SPECIFICATIONS:

Maximum Rated Operating Conditions:

Metal Bowl with Sight Glass: 250 PSIG (17.2 Bar); 120° F (48° C)

FLUID: Compressed Air Only

PORT SIZE: 1/2"

FILTER ELEMENTS:

Internal Inlet Filter - 70 Micron Porous Polypropylene

Internal Outlet Filter - 40 Micron Sintered Bronze

RUBBER PARTS: Buna-N

BODY: Head-Aluminum

BOWL: Steel-internally coated to prevent rust. With polyetherimide Sight Glass.

Color Change. When desiccant bead has changed color from dark blue to pink the entire desiccant must be replaced or regenerated by placing it in a drying oven at 275° F until it turns dark blue again.

DESICCANT DRYER	DUTY CYCLE • % OF USAGE			
MODEL NUMBER	25%	33%	59%	100%
56-081	20*	15*	10*	5*

*Estimated hours of use before desiccant needs replacement or regeneration using the below assumptions. Desiccant life will be shorter at higher temperatures and high humidity.



56-082



56-081

ORDERING INFORMATION			
Port Size P.T.F.	Bowl Size	Flow Rate in SCFM	Order Number
1/2"	1 qt.	10	56-081
Replacement Beads One Quart			56-082

WARNING: These dryers are intended for use in compressed air systems only. Do not use where pressure or temperature may exceed maximum rated operating conditions.

Sight glass is made of a unique high chemical resistant resin. However, the sight glass will crack if exposed to solvents containing ethyl acetate, methylene dichloride, methylethylketone, M.E.K.), phenol, 1, 1, 2-trichloroethane, xylene, benzyl alcohol, dichlorobenzene as well as other harmful substances. If you have a particular concern, check with a General Electric office for further information on polyetherimide resin.

These units are not to be used on life support systems or breathing air systems. Failure to follow the recommendations contained in this warning may result in personal injury and/or property damage.

FRL Adapters & Accessories

Accessories and Components for New Modular 1/4, 3/8 and 1/2" Body Size FRLs

Dimensions in inches (mm)

Quickclamp Wall Mounting Bracket

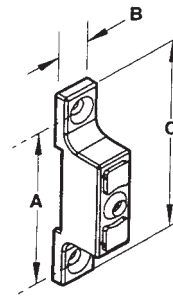
Use with the preceding Quickclamp to provide secure mounting to a wall, machine panel or other flat surface.

Compact Style **4759**

Use 3/16" (5mm) screws to mount bracket to wall.

Modular 1/2" (1mm) body size **4770**

Use 7/32" (6 mm) screws to mount bracket to wall.



	A	B	C
Compact	2/32(59)	0.55 (14)	2.91 (74)
Modular	3.25 (83)	0.95 (24)	4.0 (102)

Quickclamp

AmFlo Number

Compact Style **4761**

Modular 1/2 Body **4769**

Maximum Pressure: 250 psig (17 bar)

Maximum Temperature:

Compact 150°F (65°C)

Modular 175°F (79°C)

Use with all compact and 1/2" modular products to provide modular installation capability. Flanges on the products slide into V grooves in the Quickclamp. Two face-sealing o-rings in the Quickclamp provide a positive seal when the clamp is closed and the captive screw is tightened.

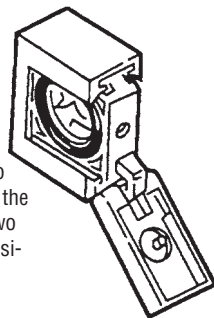
A Quickclamp adds:

Compact

0.26" (5.5 mm) to the overall length of a combination unit. Screw with a 5/32" (4mm) hex or a T25 Torx wrench.

Modular

0.54" (13.6 mm) to the overall length of a combination unit. Screw with a 5/32" (4 mm) hex or a T25 Torx wrench.



4162A-99

Quickclamp and Wall Mounting Bracket

AmFlo Number:

Compact Style **4762**

Modular 1/2 Body **4771**

See preceding paragraphs for descriptions and dimensions.

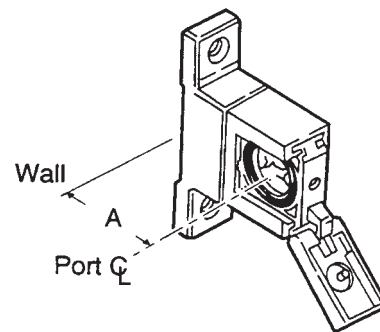
Compact

Use 3/16" (6mm) screws to mount bracket to wall.

Modular

Use 7/32" (6mm) screws to mount bracket to wall.

Compact - 1/50" (38)
Modular - 2.00" (51)



Panel Nut

Use to panel mount new modular 1/2" reg. and 1/2" combinations.

AmFlo Number:

4763

(Plastic) Compact

4773

(Zinc) Modular



Wall Mounting Bracket

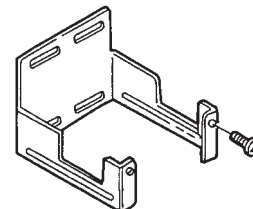
Use to secure compact and 1/2" modular single units.

AmFlo Numbers:

Compact style **4760**

Modular 1/2" body style **4772**

Use 3/16" (5mm) screws to mount bracket to wall.



Hose ID	NPT	Camel No.	Amflo No.
---------	-----	-----------	-----------

Solid Brass Male Hose Barb Fittings

Select fitting to match hose inside diameter.
***All packages contain 10 fittings.** Amflo part numbers with D suffix indicate display packs.

1/8"	1/8"		399	
1/4"	1/8"		404	
1/4"	1/4"		401	6363
1/4"	1/4"	52-039	401D	
5/16"	1/4"	52-038	405	6362
3/8"	1/4"	52-037	406	6361
1/2"	1/4"		408	
1/4"	3/8"		604	
3/8"	3/8"	52-492	606	
1/4"	3/8"-24		398	
1/2"	3/8"		608	
1/2"	1/2"		808	
3/4"	3/4"		814	

Male Ball Swivels

Fitting may swivel and rotate without kinking or twisting of hose.

1/4"	1/4"	444S
3/8"	1/4"	446S

Male Swivel Fittings

Permits rotation of fitting without kinking or twisting of hose.

1/4"	1/4"	401S
------	------	-------------

Hi-Volume Male Swivel Fittings

3/8"	1/4"	406S
------	------	-------------

Hose ID	NPT	Camel No.	Amflo No.
---------	-----	-----------	-----------

Solid Brass Female Fittings

1/4"	1/4"	441
3/8"	1/4"	461

Two Piece Swivel Female Fittings

1/4"	1/4"	442
5/16"	1/4"	452

Hose O.D. Range	Clamp Width	Camel No.	Amflo No.
-----------------	-------------	-----------	-----------

Hose Clamps

Gear type clamps permit quick hose repair with simple tools. Stainless band, plated steel screw. 10 pack.

1/4" to 5/8"	5/16"	580
3/8" to 7/8"	5/16"	581

Hose Splicer

Camel No.	Amflo No.
-----------	-----------

Hose Splicer and Clamps Kits

Use to repair hose in-line repairs or install new hose end fittings.

3/8" Barb w/ clamp	411D
--------------------	-------------



401



580



608



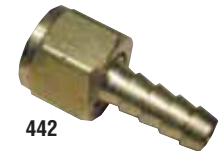
444S



461



463



442



402

CAUTION: Fittings must be secured to hose with either hose clamps or crimped-on ferrules with a hose crimper. Hose barsbs are intended for use on compressed air only with a maximum working pressure of 300 PSI.

Brass Hose Fittings

Lock-On Hose Barbs. Designed to use with Amflo's special lock-on hose. No ferrules or hose clamps are required. Not to be used with conventional hose. All lock-on packages contain 10 fittings unless otherwise marked.



401L



446SL



402L



366T



344X



3404



3403 RET



366R



344U



930



265

Hose ID	NPT Thread	Amflo No.
---------	------------	-----------

Lock-On Hose Barb Male

1/4"	1/4"	401L
3/8"	1/4"	406L

Lock-On Hose Barb Male Ball Swivel

3/8"	1/4"	446SL
------	------	-------

Lock-On Hose Barb Splicers

1/4"		402L
------	--	------

Female Crosses

Excellent for running several air lines from a common supply hose. Solid brass.

1/4" NPT	344X
3/8" NPT	366X

Female Tees

Run two lines from a common feed. Solid brass.

1/4" NPT	344T
3/8" NPT	366T

Three-Way Manifold

Strong machined aluminum construction. Each manifold accepts three outlet hoses or couplers. * 3404 and 3406 available in display packs.

1/4" NPTF	1/4" NPTF	3404*
3/8" NPTF	1/4" NPTF	3406*
1/2" NPTF	1/4" NPTF	3408

Flat Brass Construction.

3/8" NPTF	1/4" NPTF	3403RET
-----------	-----------	---------

Brass In-Line Swivels

1/4" male / female NPT	344R
3/8" male / female NPT	366R

Uniswivel

360° swivel action. 300 PSI.

1/4" NPTF x 1/4" NPTM	344U
-----------------------	------

Flow Passage	NPT	Amflo No.
--------------	-----	-----------

Brass Drain Cocks

1/4"	1/4"	930
1/16"	1/8"	931

Flow Passage	NPT	Amflo No.
--------------	-----	-----------

Tank Safety Valve

Safety valve is furnished with relief pressure preset.

1/4"	1/4" NPT (125 PSI)	265-RET
------	-----------------------	---------

Hose O.D. *Hose I.D.* *NPT* *Camel No.* *Amflo No.*

Male Pipe Thread

1/2"	1/4"	1/4"		418
19/32"	1/4"	1/4"		419
5/8"	3/8"	1/4"		620
23/32"	3/8"	1/4"		623
21/32"	3/8"	3/8"		624
7/8"	1/2"	1/2"		828



419

Male NPT *Male NPT* *Camel No.* *Amflo No.*

Male Pipe Couplings

Solid brass NPT.

1/8"	1/4"		324
1/4"	1/4"		344
3/8"	1/4"		346
3/8"	3/8"		366
1/2"	1/2"		388



344

Male NPT *Female NPT* *Amflo No.*

Bushings and Adaptors

Solid brass.

1/4"	1/8"	324F
1/8"	1/4"	342F
3/8"	1/4"	346F
1/2"	1/4"	348F
1/4"	3/8"	364F
1/2"	3/8"	368F



346F

Pipe Coupling Female NPT

Solid brass.

1/4" x 1/4"	344F
-------------	-------------



344F

CAUTION: Check hose O.D. and I.D. accurately before ordering. All packages contain 10 fittings.

Hose Crimpers and Ferrules



855

Camel No. Amflo No. Size

Standard Hose Crimper

Provides production capabilities and "big tool" crimping advantages at a much lower cost. Heavy duty ductile iron castings and hardened steel dies provide long service life and positive crimping. Includes five dies for crimping 1/4" braid to 3/8" double braided hose.

55-001 855

Replacement Dies for Crimping Tools (above)

856-1	5/8"	(.6250)
856-2	37/64"	(.5781)
856-3	17/32"	(.5312)
856-4	31/64"	(.4844)
856-5	11/16"	(.6875)
856-7	7/16"	(.4375)
856-8	3/4"	(.7500)
856-9	13/16"	(.8175)
856-10	3/8"	(.3750)



856-3

Amflo No.

Lock-On Hose Assembly Tool

Simplifies the coupling of lock-on hose and fittings. Hose is placed in the self-tightening clamp while light pressure on the handle easily presses the special lock-on fitting into the hose. Adaptors for 1/4" and 3/8" fittings are included.

845



845

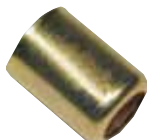
Amflo No. Ferrule I.D.

Brass Ferrules

Use with hose barb fittings. Make sure ferrule closely matches hose O.D. Use with hose crimpers on this page. Camel ferrules are 25 per box. Amflo ferrules are 50 per box.



7325-50



7329-50

7321-50	.478"
7322-50	.500"
7323-50	.527"
7325-50	.562"
7326-50	.593"
7327-50	.625"
7328-50	.656"
7329-50	.687"
7330-50	.718"
7331-50	.750"
7332-50	.781"
7333-50	.812"
7334-50	.825"
7335-50	.850"
3952-50	.875"
5029A-50	.900"
7242A-50	.937"

WARNING: The products on this page are designed for use on compressed air lines only. Select fitting to match hose diameter. Fittings must be secured with the proper size crimped-on ferrule. Do not exceed the pressure limitation of the hose and/or air operated devices being used. Failure to follow these directions exactly may cause fittings to separate from hose and may result in personal injury and/or property damage.

Amflo No.

Disposable In-Line Filter

1027

Simple, one-piece aluminum housing with 40 micron porous bronze element. 1/4" NPTF inlet and 1/4" NPTM outlet.



1027

Lubricants

1220-1

Light Pneumatic Tool Oil. 92 SUS at 75 F 1 pt..

1220-4

Light Pneumatic Tool Oil. 92 SUS at 75 F 4 oz.

1220-8

Light Pneumatic Tool Oil. 1 gallon U.S.

1420

Compressor Oil. 1 quart



1220-1



1420

Amflo No.

Amflo No.

Tamperproof In-Line Regulators

Tamperproof Fixed Pressure Setting. Preset at the factory. Can be installed with safety in mind.

Balanced Popet Design. Will not chatter or drift. Factory outlet setting will not change even when inlet pressure varies 100 PSI. Regulator inlet rating 400 PSI. Unit only delivers line pressure. Delivery pressure is a function of flow.

High Flow Capability. Can be restricted for low flow requirements.

Streamlined Low Profile Shape. For neat installation and space saving requirements (1/4" NPTF).

Easy to Install. No brackets or special tools required. Regulator will function in any position.

High Strength Aluminum Alloy. Anodized for corrosion protection, also color coded. Other settings available upon request.

1/4"

2109 (40lbs) Blue Band

2111 (70 lbs) Gold Band

2112 (90 lbs) Red Band

2113 (100 lbs) Silver Band

2114 (110 lbs) Brass Band

WARNING: These air regulators are intended for use in compressed air systems only. Do not use where pressure or temperature can exceed rated operating conditions. See specifications. These air regulators are not designed for use with fluids other than air, for non-industrial applications, or for life support systems.

Air Line Accessories



54-510



880



880CS



880N



706

Camel
No.

Amflo
No.

Large Capacity Portable Air Tank

Heavy-duty construction, 12-1/4" diameter by 20-3/8" long. Has 6 gallon capacity at 125 PSI. Includes: pressure gauge, filler valve and 4 feet of hose with ball foot chuck. **Cannot be sold in New Jersey in compliance with state laws.**

54-510

Replacement Dial Gauge. For 54-510 air tank.

54-515

1012-160

Replacement Hose and Fittings.

54-516

Replacement Manifold and Fittings.

54-517

Driveway Signal Bell

Bell rings when auto tire passes over the hose. Easy to install and wire for 110 volt, 3 wire ground cord. UL Listed.

880

Control Switch

Late Bell Switch.

880CS

Hose Anchor-End Plug

880N

Signal Bell Hose

Durable rubber hose.

494-100

100'

494-500

500'

Amflo
No.

Barb
Size

Brass Bicycle Pump Fitting

Screw-on swivel chuck for most hand operated tire pumps.

705

3/16"

706

1/4"

Amflo No.

Throttle Valve

Controls air flow from near shut-off to full flow. Knurled knob is graduated. Spring loaded ball and detent hold setting. Solid brass construction. 1/4" NPTF outlet.

235 (boxed)



Lever Action Two Way Valve

Chrome plated die cast body. Buna-N seals for air and water. 1/4" NPTF inlet and outlet.

240



Amflo No. NPTM NPTF

Three Way Slide Valve

Heavy duty fast acting in-line valve for air and fluid shut off. Plated construction with knurled sleeve allows easy movement forward and back.

250 1/8" 1/8"
260 1/4" 1/4"



Button Valve

Solid brass construction. Buna-N seal. Two-way is normally closed. Rated at 175 PSI.

246 1/4"

30 CFM at 100 PSI
28 CFM at 90 PSI
25 CFM at 80 PSI
23 CFM at 70 PSI
0 CFM at 0 PSI



Bleeder Valve

Simple push button for bleeding compressed air lines or liquid systems. Plated brass. 10 pack.

1/8" NPTM. **711** (boxed)
710



Amflo No. Standard Ball Valve (size)

Standard Two Piece Ball Valves

For all commercial and general industrial applications. Pressure rating 600 PSI, steam rating 150 WP, temperature range -20°F to 370°F. Female NPT.

1302 1/4"
1303 3/8"
1306 3/4"



O.S.H.A. STANDARD 1910.147

This procedure establishes the minimum requirements for the lockout or tagout of energy isolating devices. It shall be used to ensure that the machines or equipment are isolated from all potentially hazardous energy, and locked out or tagged out before employees perform any servicing or maintenance activities. Stored energy such as hydraulic systems and air pressure must be dissipated or restrained by methods such as blocking, bleeding down, etc.

WARNING: Valves on this page are intended for compressed air lines or water lines only. All have a maximum rated pressure of 300 PSI unless otherwise noted.

Mist Coolant Unit and Accessories

Faucets - Features chrome plated bodies with brass internal parts and self adjusting u-cup packing. Handles are riveted and spouts are reinforced for long service life. Lever controlled operating valve. Oil resistant.

Amflo No.

Radiator Faucet

Aluminum spout. 1/4" NPTF inlet thread.

40

Radiator Faucet with Rubber Nozzle

Shock proof molded rubber nozzle protects painted finish. 1/4" NPTF. 60 PSI.

40R

Radiator Faucet with Rubber Nozzle. Shock proof molded rubber nozzle. Garden hose inlet thread.

41R

Kink-it Radiator Filler

Lightweight easy to operate. Garden hose inlet thread. Press side of rubber tube to open valve.

43W

Mist Coolant Unit

For machine shop use in milling, drilling, grinding and for crankshaft turning equipment. Sets up in seconds, uses powerful compound magnet to hold it firm.

270A

Repair Parts:

270A-T 12" Spray Line Assembly. 1 each.

Mist Coolant Concentrate

Specially formulated for all metals, including aluminum. Cools and lubricates, inhibits rust. Contains no nitrites. 1 gallon.

273-4



40



40R



43W



270A



273

All Standard Recoil Hose 200 psi

All Heavy Duty Recoil Hose 280 psi

All Polyurethane Recoil Hose 130 psi

Camel No.	Amflo No.	Description	Color
Recoil Hose - Standard, Nylon 11, Double Swivels, 200 PSI			
55-461	4-12	1/4" x 12', 1/4" Swivel Fittings	Yellow
	4-25	1/4" x 25', 1/4" Swivel Fittings	Yellow
	4-25D	Display Pack 4-25	Yellow
	6-12	3/8" x 12', 3/8" Swivel Fittings	Yellow
	6-25	3/8" x 25', 3/8" Swivel Fittings	Yellow
	6-12A	3/8" x 12', 1/4" Swivel Fittings	Yellow
	6-25A	3/8" x 25', 1/4" Swivel Fittings	Yellow
	8-25	1/2" x 25', 1/2" Swivel Fittings	Yellow
	8-50	1/2" x 50', 1/2" Swivel Fittings	Yellow



4-25

Recoil Hose-Bulk (no fittings), 200 PSI

6-100	3/8" x 100'	Bulk Recoil Hose	Red
8-100	1/2" x 100'	Bulk Recoil Hose	Red



6-12

Recoil Hose-Heavy Duty, Double Swivel, 280 PSI

14-12	1/4" x 1', Heavy Duty, 1/4" male	Double Swivels	Blue
14-25	1/4" x 25', Heavy Duty, 1/4" male	Double Swivels	Blue
14-50	1/4" x 50', Heavy Duty, 1/4" male	Double Swivels	Blue
16-12	3/8" x 12', Heavy Duty, 3/8" male	Double Swivels	Blue
16-25	3/8" x 25', Heavy Duty, 3/8" male	Double Swivels	Blue



14-25

Amflo No.	Color	PSI	Description
PVC - Light Weight			
522-50	Yellow	250	1/4" x 50', 1/4" Fittings
522-100	Yellow	250	1/4" x 100', 1/4" Fittings
524-25	Blue	300	3/8" x 25', 3/8" Fittings
524-25A	Blue	300	3/8" x 25', 1/4" Fittings
524-50	Blue	300	3/8" x 50', 3/8" Fittings
524-50A	Blue	300	3/8" x 50', 1/4" Fittings
524-100A	Blue	300	3/8" x 100', 1/4" Fittings



PVC			
554-25A with Board/Sleeves	Blue	300	3/8" x 25', 1/4" Fittings
554-50A with Board/Sleeves	Blue	300	3/8" x 50', 1/4" Fittings
554-100A with Board/Sleeves	Blue	300	3/8" x 100', 1/4" Fittings
576-25A Day Glo	Orange	300	3/8" x 25', 1/4" Fittings
576-50A Day Glo	Orange	300	3/8" x 50', 1/4" Fittings
578-50A Day Glo	Green	300	3/8" x 100', 1/4" Fittings



Rubber			
512-25 Heavy Duty	Red	300	1/4" x 25', 1/4" Fittings
512-50 Heavy Duty	Red	300	1/4" x 50', 1/4" Fittings
512-100 Heavy Duty	Red	300	1/4" x 100', 1/4" Fittings
514-25A Heavy Duty	Red	300	3/8" x 25', 1/4" Fittings
514-50 Heavy Duty	Red	300	3/8" x 50', 3/8" Fittings
514-50A Heavy Duty	Red	300	3/8" x 50', 1/4" Fittings
515-50 Heavy Duty	Red	300	1/2" x 50', 1/2" Fittings
515-50A Heavy Duty	Red	300	1/2" x 50', 3/8" Fittings
552-50A with Board/Sleeves	Red	300	3/8" x 25', 1/4" Fittings
552-100A with Board/Sleeves	Red	300	3/8" x 50', 1/4" Fittings
555-50A with Board/Sleeves	Gray	300	3/8" x 50', 1/4" Fittings



Rubber - Bulk Reels			
506L-500 Lock On	Gray	300	1/4" x 500'
508L-500 Lock On	Gray	300	3/8" x 500'
512-500 Heavy Duty	Red	300	1/4" x 500'
514-500 Heavy Duty	Red	300	3/8" x 500'
515-500 Heavy Duty	Red	300	1/2" x 500'



KEEP OUT OF REACH OF CHILDREN

WARNING: This product is designed for use on regulated compressed air lines or on air compressors where air pressure does not exceed 300 PSI. Do not exceed the pressure limitation of the hose and/or air operated devices being used. Failure to follow these specifications and directions exactly may result in personal injury and/or property damage.

Hose Assemblies, Air / Multi-Purpose Hose



28L-24BD



37L-30B

<i>Amflo No.</i>	<i>Color</i>	<i>PSI</i>	<i>Description</i>
------------------	--------------	------------	--------------------

Lead-In and Whip Hose

25L-24B	Gray	300	1/4" x 24" Ball Swivel Lead-In
25L-24BD	Gray	300	1/4" x 24" Display Pack
25L-60BD	Gray	300	1/4" x 60" Display Pack
28L-24BD	Gray	300	1/4" x 24" Display Pack
28L-60B	Gray	300	1/4" x 60" Lead-In with Valve
37L-24B	Gray	300	3/8" x 24" Lead-In, 1/4" (M) x 1/4" (F)
37L-30B	Gray	300	3/8" x 30" Lead-In, 1/4" Ball Swivel
37L-30BD	Gray	300	3/8" x 30" Display Pack
37L-72B	Gray	300	3/8" x 72" Lead-In, 1/4" Ball Swivel
37L-72BD	Gray	300	3/8" x 72" Display Pack

<i>Amflo No.</i>	<i>Size</i>
------------------	-------------

Air Hose

Heavy Duty Hose

Smooth red cover is tough and resistant to oil and grease. Hose has same qualities as standard duty hose but has higher PSI ratings.

512-500*	1/4"	.531	300
514-500*	3/8"	.688	300
515-500*	1/2"	.844	300

<i>Amflo No.</i>	<i>Size and Length</i>
------------------	------------------------

Lock-On Hose

Special hose designed for lock-on fittings which are much quicker to use and do not need ferrules. Cut hose to length and push in fitting. The special weave of the hose grips fitting and holds it securely beyond burst strength of the hose itself. Doesn't require crimping.

Warning: Use only fittings made specifically for Lock-On hose. Conventional barb type will not hold securely. Working pressure 250 PSI.

506L-500	1/4" x 500'
508L-500	3/8" x 500'

<i>Amflo No.</i>

Other Hose

Signal Bell Hose. Durable rubber hose. 200 PSI. Black.

494-100	
494-500	Heavy-Duty, Bulk Reel

Amflo No. Description

Non-Retractable Hose Reel

Features:

- Spring tension brake
- All steel construction
- Solid brass 1/4" fittings
- Comfortable swivel handle
- Can be mounted in any direction
- Reel capacity is 150' of 5/8" O.D. hose

500HR-RET Reel with 3/8" X 50'
PVC Hose – Includes
Bonus Blow Gun Kit

501HR-RET Reel and Hose Only

502HR-RET Reel Only

Bonus!

**Blow Gun Kit
Included With
500HR-RET**



Amflo No. Description

Retractable Hose Reel

Features:

- All steel construction for industrial applications.
- Spring powered auto rewind
- Ideal for mounting on the wall, floor or ceiling
- Guide arm adjustable for different angles
- Valve assembly handles up to 250 psi and 25 cfm
- Locking ratchet brake

510HR-RET Reel with 3/8" X 25'
Rubber Hose

505HR-RET Reel with 3/8" X 50'
Rubber Hose

515HR-RET Reel with 1/2" X 50'
Rubber Hose

520HR-RET Stainless Steel
Reel with 3/8" X 25'
Rubber Hose

522HR-RET Enclosed Reel with 3/8" X 30'
Rubber Hose

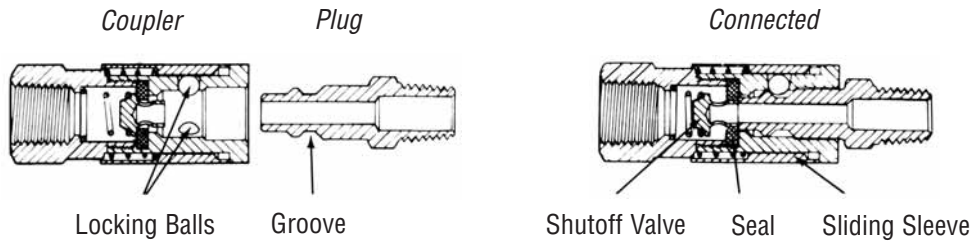
525HR-RET Enclosed Reel with 3/8" X 50'
Rubber Hose

550HR-RET Plastic Enclosed Garden Hose
Retractable Reel 75'



Couplers & Plugs

Introduction



Quick disconnect couplers are the fastest, easiest, and most reliable means of joining pneumatic and fluid transfer lines. All quick disconnect couplers work on the same principle:

- Hardened balls or pins engage a groove in the coupler plug to hold it securely against a soft seal while permitting the assembly to swivel, thereby preventing kinking or twisting of hose.
- A sliding sleeve releases the locking balls when retracted, permitting the plug to be inserted or removed. The sleeve automatically returns to the locked position when released.
- An automatic shutoff valve in the coupler seals instantly upon uncoupling, eliminating the need for a separate shutoff.

Features / Benefits

Long Service Life. Zinc plating provides a non-corrosive finish. Heat treating hardens critical wear points. Molded Buna-n seals create a leak proof connection.

Efficient Performance. Tubular valve design provides high flow rates. Steel locking balls ensure connection holds tight under the most rugged applications. Spring loaded sliding outer sleeve allows quick connect/disconnect.

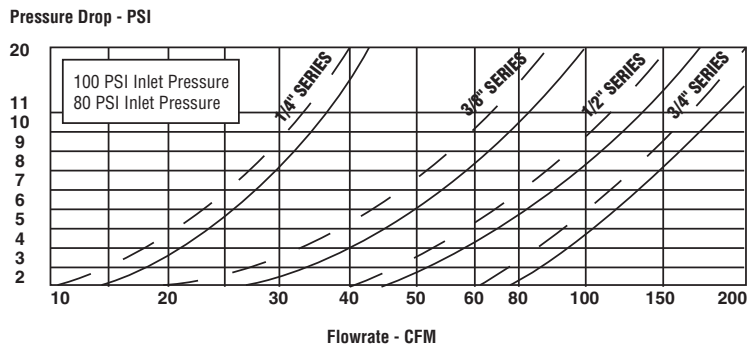
Many Sizes & Styles. Available in 1/4, 3/8, 1/2, 3/4 inch bodies with male and female pipe threads, hose barb or lock-on ends for every application.

Interchangeability. Fully interchangeable with couplers and plugs made by other manufacturers. (See interchange chart).

HOW TO IDENTIFY COUPLER STYLE

COUPLER STYLE	GROOVE CONFIGURATION
Hansen	2 Narrow
Lincoln	1 Narrow, 1 Wide
Diamond U	3 Narrow
Aro	1 Wide
Auto Std 1/4, 3/8	1 Narrow
Auto & Ind. Std 1/2	4 Narrow

PERFORMANCE



SPECIFICATIONS	Body Size		
	1/4"	3/8"	1/2"
Rated Pressure (PSI)	300	300	300
Temperature Range	-40° to 240°F		
Locking Device	4 balls	6 balls	6 balls
Force Required to connect (lbs)			
With 80 PSI initial pressure	17	19	47
With 100 PSI initial pressure	20	21	53
Vacuum Data (inches Hg)	Not recommended		
Disconnected (coupler only)			
Connected	27.4	27.4	27.4

Camel No. Amflo No.

Combo Coupler®

The solution for coupler confusion. Now one coupler fits 1/4" Aro Style, 1/4" Automotive Standard and 1/4" Industrial Interchange plugs. Convenient push-to-connect brass design. Temperature range -40°F to +240°F. Made in the USA.

C60 1/4" Series 1/4" NPT female
C61 1/4" Series 1/4" NPT male

WARNING: Use only on compressed air lines at a maximum pressure of 250 PSI for Combo Coupler®. For safety, do not exceed the pressure limitation of the hose and or air operated device you are using. Not for use with food stuffs or ingestible products.



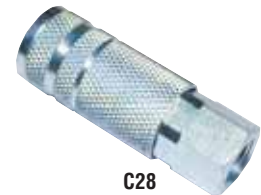
C60



C61



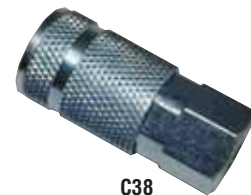
C27



C28



C37



C38

Thread Type	NPT Size	Type Metal	COUPLERS		PLUGS	
			Camel No.	Amflo No.	Camel No.	Amflo No.

1/4" Series Lincoln Long Nose Type "A"

Plated steel couplers have hardened steel balls and stainless steel springs. Coupler plugs are heat treated to reduce wear on critical mating surfaces. The Lincoln Series of plugs are easily identified by the long plug end. The couplers are identified with one narrow and one wide groove on the sleeve. Couplers interchange with Lincoln as well as units produced by other manufacturers. **Maximum working pressure 300 PSI.**

Male	1/4"	Steel		C27	61-550	CP27
Female	1/4"	Steel	61-548	C28	61-551	CP28

Retail Pack (blister card) **61-555** One female 1/4" NPT Coupler, One Male 1/4" NPT

1/4" Series (Aro Series) Type "B"

Plated steel couplers have hardened steel balls and stainless steel springs. Coupler plugs are heat treated to reduce wear on critical mating surfaces. The Aro Series of plugs are easily identified by the distinct appearance of the plug. The couplers are identified with one wide groove on the sleeve. Couplers interchange with Aro 210 series as well as units produced by other manufacturers. **Maximum working pressure**

Male	1/4"	Steel		C37	61-528	CP37
Male	1/4"	Brass				CP37B
Male	3/8"	Steel		C37-03		CP37-03
Female	1/4"	Steel	61-526	C38	61-529	CP38
Female	1/4"	Brass		C38B		CP38B
Female	3/8"	Steel		C38-23		CP38-23
Hose Barb	1/4"	Steel		C38-42		CP37-42
Hose Barb	3/8"	Steel		C38-44		
Hose Barb	3/8"	Brass				CP37-44B
Lock-On Barb	3/8"	Steel				CP37-44L

See price sheet for packaging options.

WARNING: Use only on compressed air lines at a maximum pressure of 300 PSI. For safety, do not exceed the pressure limitation of the hose and/or air operated device you are using. Not for use with food or ingestible products. If this product has a hose barb, make sure hose barb size matches the inside diameter of the hose you are using. All hose barb fittings must be secured to the hose with a hose clamp or crimped-on ferrule. Failure to follow these directions exactly may result in injury and/or property damage.

Couplers & Plugs



C45



C46



C35



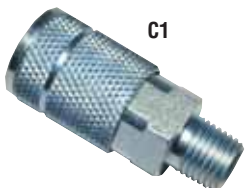
C36



CP37



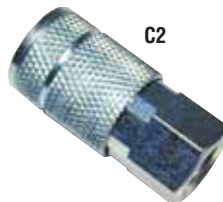
CP36



C1



CP1



C2



CP2



C2-44

Camel No.

1/4" Series (Aro Series) Type "B" Coupler and Plug Set

Retail pack of one female 1/4" NPT coupler and one male 1/4" NPT plug on an attractive blister card.

61-530

Thread Type	NPT Size	Type Metal	COUPLERS		PLUGS	
			Camel No.	Amflo No.	Camel No.	Amflo No.

1/4" Series (Aro Push-to-Connect) Type "B"

Push-to-connect couplers are automatically connected by pushing the plug into the coupler. Especially useful for hooking up implements. Allows one hand operation.

Maximum working pressure 300 PSI.

Male	1/4"	Steel		C45		CP37
Female	1/4"	Steel		C46		CP38

3/8" Aro Series (Maximum working pressure 300 PSI)

Male	3/8"	Steel		C35		CP35
Female	3/8"	Steel		C36		CP36

1/4" Automotive Standard Series Type "C"

Plated steel couplers have hardened steel balls and stainless steel springs. Coupler plugs are heat treated to reduce wear on critical mating surfaces. The Automotive Series couplers interchange with Tru-Flate 10 and 100 type series as well as units produced by other manufacturers. **Maximum working pressure 300 PSI.**

Male	1/4"	Steel		C1	61-538	CP1
Male	1/4"	Brass		C1B		CP1B
Male	3/8"	Steel		C1-03		CP1-03
Female	1/4"	Steel	61-523	C2	61-539	CP2
Female	1/4"	Brass		C2B		CP2B
Female	3/8"	Steel		C2-23		CP2-23
Hose Barb	1/4"	Steel		C2-42		CP1-42
Hose Barb	3/8"	Steel		C2-44		CP1-44
Lock-On Barb	1/4"	Steel				CP1-42L
Lock-On Barb	3/8"	Steel		C2-44L		CP1-44L

See price sheet for packaging options.

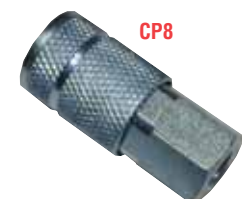
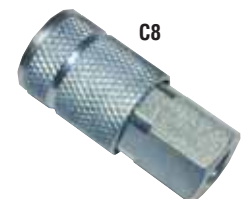
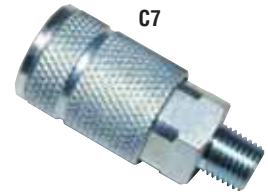
Thread Type	NPT Size	Type Metal	COUPLERS		PLUGS		Thread/Length
			Camel No.	Amflo No.	Camel No.	Amflo No.	
1/4" Recapper Series							
Female	1/4"	Steel		C2R		CP12	.302-32 Std.
Female	1/4"	Brass		C2RB			.482-26 2-3/4"
Female	1/4"	Brass					.302-32 Std.



Thread Type	NPT Size	Type Metal	COUPLERS		PLUGS	
			Camel No.	Amflo No.	Camel No.	Amflo No.
3/8" Automotive Standard Series Type "G"						

Plated steel couplers have hardened steel balls and stainless steel springs. Coupler plugs are heat treated to reduce wear on critical mating surfaces. **Maximum working pressure 300 PSI.**

Male	1/4"	Steel		C7		CP7
Male	3/8"	Steel		C5		CP5
Male	1/2"	Steel		C5-04		
Female	1/4"	Steel		C8		CP8
Female	3/8"	Steel		C6		CP6
Female	1/2"	Steel		C6-24		CP6-24
Hose Barb	3/8"	Steel		C6-44		CP5-44
Hose Barb	1/2"	Steel		C6-45		
Lock-On Barb	1/4"	Steel				CP5-42L
Lock-On Barb	3/8"	Steel				CP5-44L



See price sheet for packaging options.

Couplers & Plugs



C9



C9-03



CP10



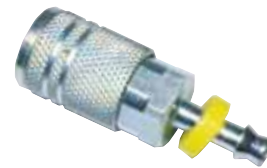
C20



C20-44



C21



C20-42L



CP21-44

COUPLERS

PLUGS

Thread Type	NPT Size	Type Metal	Camel No.	Amflo No.	Camel No.	Amflo No.
-------------	----------	------------	-----------	-----------	-----------	-----------

1/2" Automotive Standard Series Type "F"

Plated steel couplers have hardened steel balls and stainless steel springs. Coupler plugs are heat treated to reduce wear on critical mating surfaces. **Maximum working pressure 300 PSI.**

Male	3/8"	Steel		C9-03		CP9-03
Male	1/2"	Steel		C9		CP9
Female	3/8"	Steel		C10-23		CP10-23
Female	1/2"	Steel	61-563	C10		CP10
Hose Barb	1/2"	Steel		C10-45		CP9-45

1/4" Industrial Interchange Series Type "D"

Plated steel couplers have hardened steel balls and stainless steel springs. Coupler plugs are heat treated to reduce wear on critical mating surfaces. The Industrial Interchange Series couplers interchange with Aro, Foster, Milton as well as units produced by other manufacturers. **Maximum working pressure 300 PSI.**

Male	1/4"	Steel	61-574	C21	61-578	CP21
Male	1/4"	Brass		C21B		CP21B
Male	3/8"	Steel		C21-03		CP21-03
Male	3/8"	Brass		C21-03B		CP21-03B
Female	1/4"	Steel	61-573	C20	61-579	CP20
Female	1/4"	Brass		C20B		CP20B
Female	3/8"	Steel		C20-23		CP20-23
Female	3/8"	Brass		C20-23B		CP20-23B
Hose Barb	1/4"	Steel		C20-42		CP21-42
Hose Barb	1/4"	Brass		C20-42B		
Hose Barb	3/8"	Steel		C20-44		CP21-44
Hose Barb	3/8"	Brass		C20-44B		CP21-44B
Lock-On Barb	1/4"	Steel		C20-42L		CP21-42L
Lock-On Barb	3/8"	Steel		C20-44L		CP21-44L
Female	1/4"	Steel			(.302-32) 61-023	CP22

See price sheet for packaging options.

Camel
No.

1/4" Industrial Interchange Series Type "D" Coupler and Plug Set

Retail pack of one female 1/4" NPT coupler and one male 1/4" NPT plug on blister card.

61-572



C40



C25

Thread Type	NPT Size	Type Metal	COUPLERS		PLUGS	
			Camel No.	Amflo No.	Camel No.	Amflo No.

1/4" Industrial Interchange (Push-to-Connect) Type "D"

Female	1/4"	Steel		C40		
--------	------	-------	--	------------	--	--

3/8" Industrial Series Type "E"

WARNING: Couplers and Plugs listed in this section are intended for use on compressed air lines only. All have a maximum rated working pressure of 300 PSI.

Male	1/4"	Steel		C25-02	CP25-02
Male	3/8"	Steel		C25	CP25
Male	1/2"	Steel		C25-04	CP25-04
Female	1/4"	Steel		C26-22	CP26-22
Female	3/8"	Steel		C26	CP26
Female	1/2"	Steel		C26-24	CP26-24
Hose Barb	1/4"	Steel			
Hose Barb	3/8"	Steel		C26-44	CP25-44
Hose Barb	1/2"	Steel		C26-45	CP25-45
Lock-On Barb	3/8"	Steel		C26-44L	CP25-44L



CP26



C9-03

1/2" Industrial Interchange

WARNING: Couplers and Plugs listed in this section are intended for use on compressed air lines only. All have a maximum rated working pressure of 300 PSI.

Male	3/8"	Steel		C9-03	CP17-03
Male	1/2"	Steel		C9	CP17
Female	3/8"	Steel		C10-23	
Female	1/2"	Steel		C10	CP18
Hose Barb	1/2"	Steel		C10-45	CP17-45



C9



CP17



CP17-03



C10R

See price sheet for packaging options.

WARNING: Use only on compressed air lines at a maximum pressure of 300 PSI. For safety, do not exceed the pressure limitation of the hose and/or air operated device you are using. Not for use with food stuffs or ingestible products. If this product has a hose barb, make sure hose barb size matches the inside diameter of the hose you are using. All hose barb fittings must be secured to the hose with a hose clamp or crimped-on ferrule. Failure to follow these directions exactly may cause product to fail and may result in injury and/or property damage.

Couplers & Plugs

COUPLERS PLUGS

Thread Type	NPT Size	Type Metal	Amflo No.	Amflo (Steel)	Amflo (Brass)
-------------	----------	------------	-----------	---------------	---------------

Straight-Thru Couplers

These couplers and plugs have no valves. Smooth straight-thru bore allows maximum flow. Made from solid brass bar stock. Couplers have stainless steel springs and balls. Excellent for carpet cleaners, vacuum service and pressure washers. For pressure ratings use table below. Interchanges with Parker ST type.

Straight-Thru Pressure Specifications (in PSI).

Body	1/8"	1/4"	3/8"	1/2"
Brass	2500	5200	2700	2200
Steel	2600	5500	3500	2700

Male	1/8"	Brass	CST1B		
Male	1/4"	Brass		CPST3	CPST3B
Male	3/8"	Brass		CPST5	CPST5B
Female	1/4"	Brass	CST17B		CPST17B
Female	1/8"	Brass			CPST2B
Female	1/4"	Brass	CST4B		
Female	3/8"	Brass	CST6B	CPST6	CPST6B
Female	1/2"	Brass	CST8B		

COUPLERS PLUGS

Thread Type	NPT Size	Type Metal	Amflo No.	Amflo No.
-------------	----------	------------	-----------	-----------

1/4" Diamond-U Interchange

These couplers and plugs interchange only with Diamond-U which is primarily found on the West Coast. **Maximum operating pressure 300 PSI.**

Male	1/4"	Steel	C31	CP33
Female	1/4"	Steel	C30	CP34

Repair Kit

1/4" Coupler repair kit with seals for in-field repairs. 1 pack.

859W (boxed)

Coupler and Plug Key Rings

These sturdy key rings are the finest available. Similar to 1/8" pneumatic coupler and plug sets with heavy nickel plating. Will provide years of reliable service and security. Available on counter cards, in 10 packs or on blister cards. Made in USA.

Package Size	Camel No.	Amflo No.
Blister Card		900D
10 Pack		900



CST5B



CPST5



CPST5B



CST6B



CPST6



CPST6B



900

See price sheet for packaging options.

Amflo	Camel	Bridgeport	Milton	Schrader	TruFlate	NAPA	Lincoln	Foster
1/4" Series Lincoln Long Nose Type "A"								
C27	61-486	61-486	790	3527	13-424	90-645	NA	LN3103
C28	61-548	61-548	NA	3528	13-434	90-644	815	LN3003
1/4" Series Aro Type "B"								
C37	61-527	61-527	NA	3525	13-324	90-614	NA	210-3103
C38	61-526	61-526	NA	3526	13-334	90-612	862	NA
C45	61-581	61-581	NA	NA	NA	90-679	NA	210-3103
C46	61-518	61-518	NA	NA	NA	90-613	NA	NA
1/4" Series Automotive Type "C"								
C1	61-524	61-524	786	3503	13-125	90-610	NA	TF3103
C2	61-523	61-523	785	3504	13-134	90-600	NA	TF3003
C2R	61-487	61-487	787	3505	13-136	90-609	NA	NA
3/8" Series Automotive Type "G"								
C5	61-554	61-554	1806	3515	13-604	90-656	NA	TF4304
C6	61-553	61-553	1805	3516	13-612	90-654	NA	TF4204
C7	61-478	61-478	NA	NA	13-602	90-684	NA	TF4104
C8	61-476	61-476	1803	3521	13-610	90-686	NA	TF4004
1/2" Series Automotive Type "F"								
C9	61-564	61-564	1816	3511	13-704	90-664	651008	5305
C10	61-563	61-563	1815	3512	13-712	90-662	652008	5205
C10-23	61-472	61-472	1813	3516	13-710	90-690	652006	5005
1/4" Series Industrial Type "D"								
C20	61-573	61-573	715	5142-12	13-234	90-670	612004	3003
C21	61-574	61-574	716	5141-12	13-224	90-672	611004	3103
C20-23	NA	61-103	718	5263-12	13-236	NA	612006	3203
C21-03	NA	61-101	719	5140-12	13-226	NA	631006	3303
C40	61-013	61-013	755	5138-12	13-755	90-615	NA	FM3003
C41	61-011	61-011	756	5139-12	13-756	90-617	NA	FM3103
3/8" Series Industrial Type "E"								
C25	61-483	61-483	1836	NA	13-526	90-682	641006	4304
C26	61-482	61-482	1835	3541	13-536	90-680	642006	4204
C25-02	NA	61-110	NA	NA	NA	90-625	641004	4104
C25-04	NA	61-111	NA	NA	NA	90-627	641008	NA
1/2" Series Industrial Type "H"								
C9-03	NA	61-473	1814	NA	13-702	90-668	651106	5105
C9	NA	61-564	1816	3511	13-704	90-664	651008	5305
C9-06	NA	61-460	NA	NA	NA	NA	651012	NA
C10	NA	61-563	1815	3512	13-712	90-662	652008	5205

Plug Interchange

<i>Amflo</i>	<i>Camel</i>	<i>Bridgeport</i>	<i>Milton</i>	<i>Schrader</i>	<i>TruFlate</i>	<i>NAPA</i>	<i>Lincoln</i>	<i>Foster</i>
1/4" Series Lincoln Long Nose Type "A"								
CP27	61-550	61-550	791	3531	12-424	90-648	11659	LN10
CP28	61-551	61-551	792	3532	12-434	90-650	11661	LN11
1/4" Series Aro Type "B"								
CP37	61-528	61-528	777	3529	12-324	90-618	13329	210-10
CP38	61-529	61-529	778	3530	12-334	90-620	13331	210-11
1/4" Series Automotive Type "C"								
CP1	61-538	61-538	783	3506	12-124	90-626	NA	TF10
CP2	61-539	61-539	784	3504	13-134	90-600	NA	TF11
3/8" Series Automotive Type "G"								
CP5	61-558	61-558	1807	3517	12-604	90-658	NA	TF42
CP6	61-559	61-559	1808	3518	12-612	90-660	NA	TF43
CP7	61-480	61-480	1809	3519	12-602	90-685	NA	TF40
CP8	61-481	61-476	1810	3520	12-610	90-687	NA	TF41
1/2" Series Automotive Type "F"								
CP9	61-568	61-568	1817	3513	12-704	90-666	NA	54-5
CP10	61-569	61-569	1818	3514	12-712	90-668	NA	55-5
CP10-23	61-475	61-475	1820	NA	12-710	90-691	NA	53-5
1/4" Series Industrial Type "D"								
CP20	61-579	61-579	728	5139-11	12-234	90-676	630204	11-3
CP21	61-578	61-578	727	5138-11	12-224	90-674	630104	10-3
CP20-23	NA	61-103	732	5263-11	NA	NA	630106	15-3
CP21-03	61-535	61-535	733	NA	12-226	90-677	631006	14-3
3/8" Series Industrial Type "E"								
CP25	61-484	61-484	1837	3542	12-526	90-683	640106	42-4
CP26	61-485	61-485	1838	3543	12-536	90-681	640206	43-4
CP25-02	NA	61-117	1839	NA	NA	NA	640104	40-4
C25-04	NA	61-118	NA	NA	NA	NA	640108	NA
1/2" Series Industrial Type "H"								
CP17-03	61-133	61-133	1819	3537	12-702	90-689	NA	52-5
CP17	61-134	61-134	1817	3513	12-704	90-666	630204	54-5
CP17-06	NA	61-135	NA	NA	NA	NA	NA	NA

Part No.	Pg No.	Part No.	Pg No.	Part No.	Pg No.	Part No.	Pg No.	Part No.	Pg No.
Cold Patch Repair		14-154	7	15-262	10	30-412	17	34-955	24
11-004	3	14-157	7			30-413	17	34-963	24
		14-158	7	Tire Service Center & Repair		30-414	17	38-313	25
On-the Wheel Repair Kits		14-159	7	12-087	11	30-415	17	38-314	25
15-161	4	14-400	7	15-178	11	30-418	17	38-315	25
15-162	4	14-401	7	15-282	11	30-423	17	38-324	25
15-163	4	14-402	7			30-425	17	38-325	25
15-164	4	14-403	7	Tire Repair Hand Tools		30-600	17	38-326	25
15-165	4	14-404	7	15-172	12	30-801	17	38-400	26
15-166	4	14-408	7	15-174	12			38-430	26
15-168	4	14-409	7	15-224	12	Clamp-In Valves		38-432	26
15-169	4			15-225	12	32-309	18	38-436	26
15-170	4	Heavy-Duty Tire Repair		15-227	12	32-543	18	38-472	26
15-179	4	13-102	8	15-230	12	32-547	18	38-474	26
15-184	4	13-103	8	15-231	12	32-946	18	38-475	26
15-206	4	13-105	8	15-232	12	32-985	18	38-476	26
15-207	4	13-106	8	15-249	12			38-477	26
15-280	4	13-107	8	17-235	12	Clamp-In Valves		38-478	26
15-281	4	13-108	8	17-236	12	30-430	19		
		13-123	8	17-237	12	30-445	19	Valve Cores & Caps	
Cements		13-126	8	17-244	12	30-463	19	37-828	27
12-077	5	13-127	8	17-245	12	30-472	19	38-810	27
12-085	5	13-128	8	17-246	12			38-830	27
12-086	5	13-230	8	17-248	12	Truck, Bus Valves		38-505	28
12-087	5	13-251	8	17-253	12	32-200	20	38-600	28
12-089	5	13-252	8	17-274	12	32-201	20	38-712	28
12-287	5	13-253	8	17-276	12	32-202	20	38-714	28
		13-254	8	17-295	12	32-203	20	38-750	28
Chemicals & Sealants		13-255	8			32-204	20	38-772	28
12-072	6	13-310	8	Tire Repair Power Tools & Accessories		32-205	20	38-790	27
12-078	6	13-312	8	18-263	13	32-207	20	941-100	28
12-079	6	13-320	8	18-264	13	32-208	20	943-100	28
12-090	6	13-322	8	18-266	13	32-608	20		
12-092	6	13-340	8			33-306	21	Pressure Gauges	
12-093	6	13-451	8	Buffer Stones, Brushes & Chucks		38-900	22	40-395	29
12-095	6	13-452	8	18-141	14	38-906	22	40-400	29
12-096	6	15-290	8	18-146	14			40-406	29
12-097	6	15-291	8	18-259	14	Special Valves		40-408	29
		15-295	8	18-260	14	700	22	40-412	29
Tire & Tube Patches		15-296	8	Snap-In Valves		701-2	22	40-435	29
14-132	7	15-297	8	30-136	17	701-42	22	40-399	29
14-134	7	15-298	8	30-186	17				
14-137	7			30-316	17	Special, Misc., Ag. Valves & Extensions		Tire Service Tools	
14-139	7	Service Center & Repair Kits		30-318	17	31-013	23	41-067	32
14-140	7	15-189	10			31-015	23	41-068	32
14-130	7					31-336	23	41-444	32
14-152	7					34-282	24	41-460	32
14-153	7								

Numerical Index

Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.
41-466	32	104GCA	36	205D	38	4020A-99	44	4161	45
41-469	32	104ZND	36	206-30D	38	4021A-99	44	4162A-99	45, 47,
41-506	32	105	36	208	37	4024A-99	44		50, 52
		106	36	208D	37	4030	44	4165	45, 48
Inflator Gauges, Hoses & Equalizer		107	36	209	39	4031	44	4167A	45, 47-50
1125	34	108	36	211	38	4032	44	4169	45, 48
		109D	36	212	37	4033	45	4200	46
		117	36	213	39	4040	44	4210A-99	46
Pressure Gauges		118D	36	217D	37	4041	44	4211A-99	46
902D	30	119	36	219D	37	4050	44	4215A-99	46
903D	30	120	36	220T	38	4060	44, 45	4220A-99	46
906AD	29	121	36	220TD	38	4062	44, 47	4221A-99	46
908D	30	126	36	221	39	4066A	47	4225A-99	46
980-160D	30	127	36	223TD	38	4066A-99	44, 48	4226A-99	46
				226	38	4066A-99	44,	4230	46
							48-50	4231	46
Tire Service Tools		Blow Guns & Accessories		Filters, Regulators, Lubricators, Gauges & Accessories		4070	44	4235	46
921	32	200	38	1012-15	41	4071A-99	44, 46,	4236	46
922	32	200D	38	1012-160	41		48, 49	4240	46
922D	32	200E6	39	1012-300	41	4073	44, 47, 48	4241	46
		200F8	39	1012-60	41	4074A-99	44, 45,	4242	46
Inflator Gauges & Hoses		200K	38	1012-60	41		47-50	4245	46
100	33	200NT-1	39	1101-160	41	4079A-99	44, 45,	4246	46
100D	33	200NT-2	39	1101-60	41		47-50	4250	46
101	33	200NT-3	39	1111-160	41	4092	44, 48	4255	46
101D	33	200NT-4	39	1112-160	41	4093	44, 47-50	4264	46, 48
108D	33	200NT-5	39	1112-300	41	4094	44, 45,	4265A-99	46
110	34	200NTD	39	3000	41		47-50	4265A-99	48-50
112	34	200T	39	3062	41, 43	4095	44, 45,	4269	46, 48-50
113	34	201	38	3063	41, 43		47-50	4270A-99	46
135	33	201D	38	3066	41, 43	4096	44, 46	4272	44, 46, 48
150	33	202	39	3071	41-43	4097	45	4282	46
150D	33	202D	39	3072	41	4100	44, 45	4283	46
151	33	204 E12	39	3075	41	4100D	45	4285	46, 48-50
153	34	204 E6	39	3076	41-43	4102	45	4286	46, 48-50
159	34	204-30	37	3100	42	4115A-99	45	4300	47
180D	33	204-30-12	37	3159	42, 43	4118	45	4310A-99	47
		204-30-6	37	3161	42, 43	4119	45	4311A-99	47
		204-30A	37	3162	42, 43	4125A-99	45, 50	4320A-99	47
Air Chucks		204-30ST	37	3163	42	4135	45	4321A-99	47
104	36	204-30STD	37	3282	42	4141	45	4330	47
104CA	36	205	38	4010A-99	44	4145	45	4331	47
104CAD	36	205AT	38	4011A-99	44	4155	45	4340	47
104D	36	205ATD	38			4160	45-47	4341	47
104G	36								

Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.
4405	48	463	53	620	55	2109	57	14-50	61
4410A-99	48	580	53	623	55	2111	57	16-12	61
4411A-99	48	581	53	624	55	2112	57	16-25	61
4420A-99	48	602	53	828	55	2113	57	24-10	62
4421A-99	48	602D	53	930	54	2114	57	24-20	62
4430	48	606	53	931	54	494-100	58	24-30	62
4431	48	608	53			494-100	58	26-10	62
4440	48	802	53	Crimper & Ferrules				26-20A	62
4441	48	808	53	3952-50	56	Air Line & Coolant		26-30	62
4450	48	814	53	5029A-50	56	Accessories		28-10	62
4757	45, 47-50			7242A-50	56	54-510	58	28-20	62
4759	48, 49, 52	Brass Hose Fittings		7321-50	56	54-515	58	4-0	62
4760	45-47, 50, 52	324	55	7322-50	56	54-516	58	4-12	61
4761	52	324F	55	7323-50	56	54-517	58	4-25	61
4762	52	3403RET	54	7325-50	56	705	58	4-25D	61
4763	45, 46, 52	3404	54	7326-50	56	706	58	4-25E	62
4769	52	3406	54	7327-50	56	880	58	4-50E	62
4770	48-50, 52	3408	54	7328-50	56	880CS	58	5-50E	62
4771	52	342F	55	7329-50	56	880N	58	6-0	62
4772	44-47, 52	344	55	7330-50	56			6-100	61
4773	45, 46, 52	344F	55	7331-50	56	Pneumatic Valves		6-12	61
4776	45, 47-50	344R	54	7332-50	56	1304	59	6-12A	61
4780	44, 46-48	344T	54	7333-50	56	235	59	6-25	61
4782	44, 46-50	344U	54	7334-50	56	240	59	6-25A	61
4783	44-50	344X	54	7335-50	56	246	59	8-0	62
		346	55	845	56	250	59	8-100	61
Barbed Hose Fittings		346F	55	855	56	260	59	8-25	61
398	53	348F	55	856-1	56	710	59	8-50	61
399	53	364F	55	856-10	56	711	59		
401	53	366	55	856-2	56			Hose Assemblies	
401S	53	366R	54	856-3	56	Mist Coolant Unit &		25L-24B	64
402	53	366T	54	856-4	56	Accessories		25L-24BD	64
404	53	366X	54	856-5	56	270A	60	25L-60BD	64
406	53	368F	55	856-7	56	270A-T	60	28L-24BD	64
406S	53	388	55	856-8	56	273-4	60	28L-60B	64
408	53	401L	54	856-9	56	40	60	37L-24B	64
411D	53	402L	54			40R	60	37L-30B	64
441	53	406L	54	Air Line Accessories		41R	60	37L-30BD	64
442	53	418	55	1027	57	43W	60	37L-72B	64
444S	53	419	55	1220-1	57			37L-72BD	64
446S	53	446SL	54	1220-4	57	Recoil Hose &		506L-500	63, 64
452	53	520	55	1220-8	57	Accessories		508L-500	63, 64
461	53	604	54	1420	57	14-12	61	512-100	63
						14-25	61	512-25	63

Numerical Index

Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.	Part No.	Pg. No.
512-50	63	Couplers & Plugs		C36	68	CP21-42	70	CPST2B	72
512-500	63, 64	859W	72	C37	67	CP21-42L	70	CPST3B	72
514-25A	63	900	72	C37-03	67	CP21-44	70	CPST5	72
514-50	63	C1	68	C38	67	CP21-44B	70	CPST5B	72
514-50A	63	C1-03	68	C38-23	67	CP21-44L	70	CPST6	72
514-500	63, 64	C10	70, 71	C38-42	67	CP21B	70	CPST6B	72
515-50	63	C10-23	70, 71	C38-44	67	CP22	70	CPST7B	72
515-50A	63	C10-45	70, 71	C38B	67	CP2-23	68	CST17B	72
515-500	63, 64	C1B	68	C40	71	CP25	71	CST1B	72
522-100	63	C2	68	C45	68	CP25-02	71	CST4B	72
522-50	63	C20	70	C46	68	CP25-04	71	CST6B	72
524-100A	63	C20-23	70	C5	69	CP25-44	71	CST8B	72
524-25	63	C20-42	70	C5-04	69	CP25-44L	71		
524-25A	63	C20-42B	70	C6	69	CP25-45	71	Special Valves	
524-50	63	C20-42L	70	C60	67	CP26	71	1468L-6	22
535-50A	63	C20-44	70	C61	67	CP26-22	71	1498L-6	22
552-100A	63	C20-44B	70	C6-24	69	CP26-24	71	2755	22
552-50A	63	C20-44L	70	C6-44	69	CP27	67	4361S	22
552-50A	63	C20B	70	C6-45	69	CP28	67	556	22
552-50A-30	63	C21	70	C7	69	CP2B	68	5784	22
554-100A	63	C21-03	70	C8	69	CP33	72	6116	22
554-100A-54	63	C21-03B	70	C9	70, 71	CP34	72	798	22
554-25A	63	C21B	70	C9-03	70, 71	CP35	68		
554-50A	63	C2-23	68	CP1	68	CP36	68	Valve Cores	
554-50A-10	63	C2-42	68	CP10	70	CP37	67, 68	6035	27
555-50A	63	C2-44	68	CP10-23	70	CP37-03	67		
576-25A	63	C2-44L	68	CP1-03	68	CP37-42	67	Inflator Gauges, Hose & Equalizer	
576-25A-10	63	C25	71	CP12	69	CP37-44B	67	1125 KIT	35
576-50A	63	C25-02	71	CP1-42	68	CP37-44L	67	1125 KIT 10	35
578-50A	63	C25-04	71	CP1-42L	68	CP38	67, 68	1125 KIT 12	35
578-50A-30	63	C26	71	CP1-44	68	CP37B	67	1125 KIT 15	35
		C26-22	71	CP1-44L	68	CP38-23	67	1125 KIT 18	35
		C26-24	71	CP17	71	CP38B	67	1125 KIT 19	35
		C26-44	71	CP17-03	71	CP5	69	1125 KIT 21	35
		C26-44L	71	CP17-45	71	CP5-42L	69	1125 KIT 3	35
		C26-45	71	CP18	71	CP5-44	69	1125 KIT 6	35
		C27	67	CP1B	68	CP5-44L	69	1125-100	35
		C28	67	CP2	68	CP6	69	1125-105	35
		C2B	68	CP20	70	CP6-24	69	1125-110	35
		C2R	69	CP20-23	70	CP7	69	1125-115	35
		C2RB	69	CP20B	70	CP8	69	1125-120	35
		C30	72	CP21	70	CP9	70	1125-90	35
		C31	72	CP21-03	70	CP9-03	70	1125-95	35
		C35	68	CP21-03B	70	CP9-45	70		
Air Hose Reels									
500HR-RET	65								
501HR-RET	65								
502HR-RET	65								
505HR-RET	65								
510HR-RET	65								
515HR-RET	65								
520HR-RET	65								
522HR-RET	65								
525HR-RET	65								
550HR-RET	65								

Tomkins

Industrial and Automotive

 AirAware™

 Amflo®

 EDELMANN®

 IDEAL™

 PLEWS™
LubriMatic

 
SCHRADERBRIDGEPORT®

 Stant®

 TRIDON▶®

 TRU-FLATE®

AirAware:

Tire Pressure Monitoring Systems

Amflo:

Air Line Accessories

Pneumatic Hoses

Edelmann:

Power Steering Hose Assemblies

Automotive Fittings

Brake Lines

Transmission Oil Cooler Lines & Fittings

Engine Oil Cooler Lines

Unicoil™ Hose Benders

Ideal:

Hose Clamps

T-Bolts

Plews/LubriMatic:

Oils, Greases & Spray Lubricants

Lubrication Equipment

Schrader-Bridgeport:

Air Compressors & Pressure Washers

Tire Valves (Passenger & Truck)

Stant:

Fuel, Radiator & Oil Filler Caps

Thermostats

Cooling & Fuel Cap Testers

Tridon:

Hose Clamps

Flashers

Tru-Flate:

Air Line Accessories

Tire Gauges & Hardware

Camel® Tire Hardware & Repair

Identification Chart Actual Size

1/4" COUPLER



INDUSTRIAL



AUTOMOTIVE



ARO



LINCOLN



DIAMOND-U

1/4" PLUG



Telephone(800) 770-4639

Fax.....(815) 288-3388

Website URL.....www.plews-edelmann.com

Route 38, Airport Industrial Park
Dixon, IL 61021