



MILITRON®

QUALITY AIR ACCESSORIES & FITTINGS
for industrial - commercial - automotive - farm

WARNING: The air control products described in this catalog are designed for use on standard shop air lines at normal pressures. They are not intended for use on hydraulic or water systems, life support systems or for the passage of gases (other than air) or liquids. For assistance on specific applications, call Milton Industries at 773-235-9400.

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Catalog Index

Blo-guns
New Milton blo-guns
 Faucets, nozzles, coupler & starter accessory kits
 Tire valves, tire caps, cores, hardware, tools
 Inflator Gages

Brass Hose Fittings
 Air tanks, tank conversion kit, tank valves
 Drain cocks, manifolds, in-line FRLs. Air Chucks
 Free angle & full swivel fittings hose repair kits, swivel hose ends
 Snubber hose, nylon & polyurethane coil hose
New Flex Hose
 EPDM 2 braid air hose
 PVC air hose, Lock-on hose & hose brass fittings, Insertion tool
 Hose ferrule crimping tool, ferrules, hose/tube cutters
 Hose clamps, heavy duty stainless steel hose clamps

Coupler Information center
 Air couplers & plugs: style "M" (Milton) Industrial style
 Air couplers & plugs: style "H" "G" Industrial style
 Air couplers & plugs: style "A" "AA" Aro 210 & 310 style
 Air couplers & plugs: style "T" Tru-Flate style
 Air couplers & plugs: style "P" "G" Parker style
Air couplers & plugs: style "V" HVLP, "EURO style"
 Air couplers & plugs: style "L" "D" Lincoln, DU styles
 Universal 3 way couplers: AMT, Straight Thru Couplers
 Twist lock chicago style couplers,
 Interchange listings: Air couplers & plugs
 Driveway signal bells, hose, & accessories
 Tire Gages

Tool & Compressor oils
 Mini: F-R-Ls
 F-R-Ls standard & heavy duty Filters
 Coalescing Filters
 F-R-Ls standard & heavy duty Regulators
 F-R-Ls standard & heavy duty Lubricators
 F-R-Ls metal bowl filter/regulator combination (F/R)
 F-R-Ls metal bowl F-R & F-R-L combinations
 Milton automatic overnight drain
 Compact desiccant finishing system
 SCFM & F-R-L dimensions and ordering charts
New drain tanks, electric automatic drain tank
 "Y" strainers, (new sizes) load genie, compressor filters
 Ball valves, safety valves, check valves
 Breather vents, exhaust mufflers

Test equipment & Milton #1270 digital battery tester
Cam lock (cam & groove) couplings
 Push to connect (push-on) tube fittings
New "PUVEX" "3 in 1" tubing
 Clear reinforced PVC tubing
New "FLEX-LITE" air hose
Hose Reels
 S-16 display contents 80 fast selling Milton items
 S-17 display contents 105 fast selling Milton items

100 series BLO-GUNS



SERIES 100

100 series BLO-GUNS

Milton "safety" blo-guns in this section meet OSHA requirements of special relief holes in nozzle which limits pressure to 30 PSI when dead ended (*static pressure*). For use on regulated compressed air lines maximum PSI 150. Always use personal protective equipment such as safety goggles and ear protection.



107

SAFETY BUTTON BLO-GUN

Compact hand held unit can be used anywhere with compressed air. Streamlined comfort fit and full volume control. Many uses such as cleaning fuel and oil lines, or air cleaners, drying out wet ignition systems and spark plugs or blowing out dirt filings and metal chips.

107 SAFETY BUTTON BLO-GUN
S 107

- Maximum working pressure: 150 PSI
- Maximum nozzle pressure: 30 PSI when dead ended
- SCFM 11.4 @ 100 PSI
- 1/4" NPT air inlet, nozzle thread 5/16"-24
- Zinc die cast body
- OSHA compliant



120

SAFETY LEVER BLO-GUN

Use anywhere with compressed air. Full flow control. Extra large hang-up hook for easy storage.

120 SAFETY LEVER BLO-GUN
S 120

- Maximum inlet pressure: 150 PSI
- Maximum nozzle pressure: 30 PSI when dead ended
- SCFM 10.6 @ 100 PSI
- 1/4" NPT air inlet, nozzle thread 1/8"-27
- Zinc die-cast body, steel plated handle
- OSHA compliant



122

123



BRASS BLO-GUN EXTENSIONS

Fits most blo-guns with nozzle thread of 1/8" NPS including Milton numbers 120, S 120, S 160 and S 165.

122 6" BLO-GUN EXTENSION
123 10" BLO-GUN EXTENSION

Classified by UNDERWRITERS LABORATORIES to comply with safety & health standards of Walsh-Healy act sections 50-204.8 nozzle pressure, and 50.204 noise level to comply with Williams-Steiger occupational safety and health act "OSHA" section 1910.95 noise level and 1910.242 (b) nozzle pressure. (With maximum inlet pressure of 150 PSI)

Milton "safety" blow-guns in this section have specially engineered internal designs to allow a maximum restricted discharge of 30 PSI. Approved by-pass safety nozzle.



131

SAFETY BLO-GUNS WITH EXTENSIONS

Four safety by-pass holes allow air to escape if tip-hole is blocked. By-pass holes do not interfere with normal air flow. Special internal design permits a restricted maximum discharge of 30 PSI. Discharges same air volume as full flow blo-guns, while maintaining required noise level and nozzle pressure. #133 & #134 are bent to a special angle to clean out blind holes and offer convenient use on long reach applications.

131 4" EXTENSION
133 10" EXTENSION
134 15" EXTENSION

- Maximum inlet pressure: 150 PSI
- SCFM 5.5 @ 100 PSI for #131
- SCFM 4.5 @ 100 PSI for #133 and #134
- 1/4" NPT air inlet, nozzle thread 1/2"-27
- Zinc alloy body
- OSHA compliant



133



134



VOLUME SAFETY BLO-GUN

Special venturi holes in extension tube greatly increase air volume while maintaining OSHA required noise level and nozzle pressure of 30 PSI. Special internal design permits a restricted maximum discharge of 30 PSI. Venturi holes allow air to escape if extension end is blocked.

132 VOLUME SAFETY BLO-GUN

- Maximum working pressure: 150 PSI
- Maximum discharge of 30 PSI
- SCFM 18.0 @ 100 PSI
- 1/4" NPT air inlet, nozzle thread 1/2"-27
- Zinc alloy body
- Aluminum extension
- OSHA compliant



132

Milton "safety" blo-guns in this section meet OSHA requirements of special relief holes in nozzle which limits pressure to 30 PSI when dead ended (*static pressure*). For use on regulated compressed air lines maximum PSI 150. Always use personal protective equipment such as safety goggles and ear protection.

COMPACT SAFETY LEVER BLO-GUN

Compact and versatile blo-gun comes with both a safety nozzle and rubber tip nozzle. Hang-up hook for easy storage.

S 148 COMPACT SAFETY LEVER BLO-GUN

- Maximum working pressure: 150 PSI
- SCFM 11.7 @ 100 PSI safety-tip
- SCFM 12.9 @ 100 PSI rubber tip
- 1/4" NPT air inlet
- Zinc die-cast body
- OSHA compliant with safety tip only



S 148

SAFETY SUPER VOLUME BLO-GUN

Special venturi holes in extension tube greatly increase air volume while maintaining OSHA required noise level and nozzle pressure of 30 PSI. Venturi holes allow air to escape if extension end is dead ended.

149 SAFETY SUPER VOLUME BLO-GUN

- Maximum working pressure: 150 PSI
- SCFM 23.6 @ 100 PSI
- 1/4" NPT, nozzle thread size: 1/2"-27
- Zinc alloy body
- Aluminum extension
- OSHA compliant



149

FULL-FLOW SAFETY LEVER BLO-GUN

150 / S 150 FULL- FLOW SAFETY LEVER BLO-GUN

- Maximum working pressure: 150 PSI
- SCFM 10.0 @ 100 PSI
- 1/4" NPT air inlet, nozzle thread size: 7/16"-27
- Body outlet thread size 1/2"-27
- OSHA compliant



150

100 series BLO-GUNS

SAFETY EXTENSION BLO-GUNS

OSHA approved multi-function blo-gun comes with both a safety nozzle and rubber tip nozzle. Extension is bent to access hard to reach areas such as motors, machinery, transmissions, combines and hidden areas. Display packed.

- 158** 2' EXTENSION BLO-GUN
- 159** 4' EXTENSION BLO-GUN

- Maximum working pressure: 150 PSI
- SCFM 10.5 @ 100 PSI, safety nozzle
- SCFM 11.6 @ 100 PSI, rubber tip
- 1/4" NPT air inlet
- OSHA compliant with safety tip only

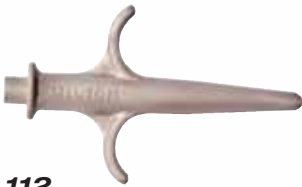


158
159

AIR CHUCK NOZZLE

For instant use, just press nozzle into air chuck.

- 112** AIR CHUCK NOZZLE



112

ADJUSTABLE ALUMINIUM POCKET BLO-GUNS

Easy grip two finger control to adjust from full volume air flow to complete shut off. Knurled grip for secure handling even with oily or greasy fingers. Always keep one handy with included shirt pocket clip. 4 different models to fit popular coupler interchange styles.

- S 115** M-style Fits M-style or any 1/4" Industrial style coupler
- S 116** A-style Fits A-style or any 1/4" Aro 210 style coupler
- S 117** T-style Fits T-style or any 1/4" Tru-Flate/Parker style coupler
- S 118** L-style Fits L-style or any 1/4" Lincoln style coupler

- Maximum inlet pressure: 150 PSI
- SCFM 15.9 @ 100 PSI



S 115 **S 117**
S 116 **S 118**

HANDY BEND RUBBER BLO-GUN

Bend tip to control air flow. Non-safety rubber tip ideal for delicate or finished surfaces that metal tips may damage. Perfect for inflating balloons.

- 114** HANDY BEND RUBBER BLO-GUN

- 1/4" NPT air inlet
- O.D. .593"
- Length 3 1/4"



114

CONTROL VALVE

Lever control 2 way valve for use on air, fluid & vacuum lines. Perfect for tire changing machines.

- 151** CONTROL VALVE

- Maximum working pressure: 150 PSI
- SCFM 24.5 @ 100 PSI
- Female 1/4" NPT inlet x 1/4" NPT outlet
- Maximum temperature: 200° F
- Zinc alloy body, stainless steel spring, synthetic washer



151



RUBBER TIP FOR BLO-GUNS

For use where leak-proof connection is required when blowing out fluid lines. O-ring seals create an air-tight connection. A must where metal tip could mar delicate finish in molds or paint.

- 152** RUBBER BLO-GUN TIP
Dual thread design permits use on all blo-guns with 7/16"-27 and 1/8" NPS



152

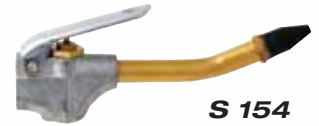
RUBBER TIP BLO-GUNS

- S 153** LEVER BLO-GUN
1/4" NPT air inlet. Rubber tip



S 153

- S 154** LEVER BLO-GUN
1/4" NPT air inlet. Rubber tip. 45° bent tube is ideal for automatic transmissions



S 154

- Maximum working pressure: 150 PSI
- SCFM 11.4 @ 100 PSI

SIPHON SPRAY BLO-GUNS

O-ring seal creates air-tight connection. Dual thread design permits use on all blo-guns with 7/16"-27 and 1/8" NPS.

- 155** SIPHON SPRAY NOZZLE



155

Excellent for degreasing engines, garage bays and parts, spraying livestock, plants and flowers. Perfect for rust proofing tools and machinery and lubricating parts and engines. Kit comes complete with #156 siphon blo-gun, 8' of tubing, and displayable vinyl storage pouch.

- S 156** SIPHON SPRAY BLO-GUN



S 156

- S 157** SIPHON SPRAY BLO-GUN KIT

- Maximum working pressure: 150 PSI
- SCFM 14.0 @ 100 PSI
- 1/4" NPT air inlet



S 157

- 161** SIPHON SPRAY BLO GUN,
2' EXTENSION,
12' TUBING

- 162** SIPHON SPRAY BLO GUN,
4' EXTENSION,
15' TUBING

- Kits come complete with blo-gun and tubing in a displayable box
- Maximum working pressure: 150 PSI
- SCFM 11.3 @ 100 PSI
- 1/4" NPT air inlet



161
162

100 series BLO-GUNS



S 160

PISTOL GRIP BLO-GUN

Pistol style multi use blo-gun. Accepts Milton #122, 6" extension and #123, 10" extensions.

S 160 PISTOL GRIP BLO-GUN

- Maximum working pressure: 150 PSI
- SCFM 10.0 @ 100 PSI
- 1/4" NPT air inlet
- Nozzle thread 1/8"-27 NPS
- Zinc die-cast, chrome plated body



S 165

4 NOZZLE MULTI-PURPOSE BLO-GUN

Four blo-guns in one. Blo-gun comes complete with four different nozzles. Adjustable trigger for precise air control makes it ideal for sand blasting, spraying, liquid transfer and cleaning. All nozzles are 1/8" NPS. Handle provides convenient storage for unused nozzles.

S 165 DELUXE 4 NOZZLE MULTI-PURPOSE BLO-GUN

Nozzles included:

- Steel, sand blast-siphon
- Brass, multi-purpose
- Standard rubber tip
- Aluminum, high volume-safety

- Maximum working pressure: 150 PSI
- SCFM 10.6 to 11.4 @ 100 PSI, depending on nozzle chosen
- 1/4" NPT air inlet
- Nozzle thread 1/8"-27 NPS
- Cylolac body



COMFORT GRIP BLO-GUNS

Comfort grip squeeze handle allows variable air volume. Built in hang-up hole allows for easy storage. Angled brass nozzle allows easy access to hard to reach areas.

S 166 COMFORT GRIP BLO-GUN, 4" EXTENSION S 167 COMFORT GRIP BLO-GUN, 10" EXTENSION

- Maximum working pressure: 142 PSI
- SCFM 11.4 @ 100 PSI
- 1/4" NPT air inlet
- Plastic body



S 166
S 167

Small, lightweight design is convenient to use anywhere. Blo-gun has built in hang-up hole.

S 173 BRASS TIP BLO-GUN

- Maximum working pressure: 150 PSI
- SCFM 13 @ 90 PSI
- 1/4" NPT air inlet
- Nylon body



S 173

COMFORT GRIP BLO-GUNS

Adjustable air flow regulator allows variable air volume. Rubber tip won't mar delicate surfaces. Built in hang-up hook allows for easy storage.

S 174 RUBBER TIP BLO-GUN

- Maximum working pressure: 110 PSI
- 4" extension
- SCFM 13 @ 90 PSI
- 1/4" NPT brass air inlet
- Plastic body



S 174

Safety type metal tip allows air to escape if dead ended. Built in hang-up hook allows for easy storage.

S 175 SAFETY TYPE BLO-GUN

- Maximum working pressure: 110 PSI
- SCFM 13 @ 90 PSI
- 1/4" NPT brass air inlet
- Plastic body



S 175

Straight or bent 11" nozzle allows direct access to hard to reach places. Straight nozzle has a non-safety metal tip, bent tube has non-marring plastic tip. Built in hang-up hook allows for easy storage.

S 176 STRAIGHT NOZZLE BLO-GUN

S 177 BENT NOZZLE BLO-GUN

- Maximum working pressure: 125 PSI
- SCFM 11 @ 90 PSI
- 1/4" NPT brass air inlet
- Nylon and fiberglass body



S 176



S 177

AIR-N-WATER GUNS

Uses compressed air to break water into minute high velocity particles. Cleans with either hot or cold liquids. Adjustable air and water pressure controls. Rubber grips included for use with hot water when degreasing. Can also be used as a siphon gun for flushing radiators, heat transfer coils and engine blocks. S 171 can be preset to maintain desired cleaning pressure.

S 170 AIR-N-WATER GUN, SQUEEZE TRIGGER

S 171 AIR-N-WATER GUN, ADJUSTABLE KNOB

- Operating pressure: 75 PSI to 250 PSI
- At 75 PSI use approximately 4 CFM and 4 gallons of water per minute
- Maximum water temperature: 190° F
- 1/4" NPT air inlet
- Garden hose water inlet
- Zinc alloy plated with bright nickel chrome
- Internal seals Buna-N rubber



S 170

172 ACCESSORIES KIT

- 17" semi-rigid plastic tube for hard to reach areas
- 9" tube with offset spray tip to use between closely aligned surfaces
- Siphon unit includes quick couplers and 6' vinyl hose
- Flushing adapter for reverse or direct pressure flushing, makes seal tight connection to any round opening 3/4" to 2 1/2" diameter



S 171

200 series FAUCETS & COUPLER KITS

300 series WATER NOZZLES



200
300

SERIES

200 series FAUCETS & COUPLER KITS



FILLER FAUCETS

Easy operation and smooth flow due to long flexible rubber spout with lever control. Heavy duty, ruggedly built with stainless steel springs.

- 208** FEMALE 3/4" GARDEN HOSE THREAD
- 209** FEMALE 1/4" NPT THREAD

- Operating pressure: standard municipal (city) water pressure 30 to 35 PSI
- Nitrile rubber
- Zinc alloy body



208



209

COUPLER KITS

- S 211** 5 PIECE 1/4" NPT **M**-STYLE COUPLER KIT

Kit includes:

- 1 each #715 1/4" M-style female coupler (See page 37)
- 3 each #727 1/4" M-style male plugs (See page 37)
- 1 each #728 1/4" M-style female plug (See page 37)



S 211

- S 212** 7 PIECE 1/4" NPT **M**-STYLE COUPLER KIT

Kit includes:

- 1 each #715 1/4" M-style female coupler (See page 37)
- 3 each #727 1/4" M-style male plugs (See page 37)
- 3 each #728 1/4" M-style female plugs (See page 37)



S 212

- S 213** 5 PIECE 1/4" NPT **A**-STYLE COUPLER KIT

Kit includes:

- 1 each #775 1/4" A-style female coupler (See page 39)
- 3 each #777 1/4" A-style male plugs (See page 39)
- 1 each #778 1/4" A-style female plug (See page 39)



S 213

S 215

- S 215** 5 PIECE 1/4" NPT **T**-STYLE COUPLER KIT

Kit includes:

- 1 each #785 1/4" T-style female coupler (See page 40)
- 3 each #783 1/4" T-style male plugs (See page 40)
- 1 each #784 1/4" T-style female plug (See page 40)



S 220

COMPRESSOR ACCESSORY STARTER KIT

Complete skin packed starter kit of Milton accessories needed for a multitude of compressed air functions. Inflating and checking tire pressure, inflating sports equipment, blowing debris, mending and connecting hoses, quick connection of air tools. Ideal for "Do-it-yourself", small repair shop, mobile repair & maintenance.

S 220 COMPRESSOR ACCESSORY STARTER KIT

Starter kit includes 16 popular Milton Items all 1/4" NPT:

- | | |
|-------------|--------------------------------------------|
| 1 each #148 | Blo-gun (See page 3) |
| 1 each #600 | Male hose end ((See page 22) |
| 1 each #640 | Male hose mender (See page 23) |
| 1 each #643 | Female hex coupling (See page 23) |
| 1 each #646 | Male hex nipple (See page 23) |
| 1 each #699 | Female air chuck ((See page 26) |
| 2 each #715 | 1/4" M-style female couplers (See page 37) |
| 3 each #727 | 1/4" M-style male plugs (See page 37) |
| 2 each #728 | 1/4" M-style female plugs (See page 37) |
| 1 each #911 | Tire gage (See page 50) |

Each kit also includes at no charge:

- | | |
|--------|----------------------|
| 1 each | Blo-gun adapter |
| 1 each | Blo-gun inflator pin |



S 225

RE-KOIL HOSE SAFETY BLO-GUN KIT

S 225 RE-KOIL HOSE-SAFETY BLO-GUN KIT

Kit includes :

- | | |
|-----------------|-------------------------------|
| 1 each of #1669 | 1/4" x 25' nylon re-coil hose |
| | 1/4" MNPT both ends |
| 1 each of #148 | Blo-gun |
| 1 each of #727 | 1/4" M-style male plug |
| 1 each of #715 | 1/4" M-style female coupler |



S 300



350

300 series WATER NOZZLES

HANDY BEND WATER NOZZLES

Bend the water nozzle for water flow, release nozzle and water stops.

- | | |
|--------------|--------------------------------|
| S 300 | RED, FEMALE GARDEN HOSE THREAD |
| 350 | BLACK, FEMALE 1/4" NPT |

- Length: approx. 4"
- Maximum temperature: 190° F

400-1400 series TIRE VALVES & TIRE HARDWARE



400
1400
SERIES

400-1400 series TIRE VALVES & TIRE HARDWARE



409

HI-PERFORMANCE TIRE VALVE

For use with mag, aluminum, exposed or reversed chrome wheels. Clamp-in type, brass chrome plated. Complete with two grommets to fit .453 or .625 valve holes.

409 / S 409 HI-PERFORMANCE TIRE VALVE



413

414

415

TUBELESS TIRE VALVES

Skin pack 2 per card	10/box	50/box	500/box	TR number	Rim hole diameter	Effective length inches
S 413	413-10	413-50	413-500	TR 413	.453"	1 1/4"
S 414	414-10	414-50	414-500	TR 414	.453"	1 1/2"
S 415	415-10	415-50	415-500	TR 415	.625"	1 1/4"
S 418	418-10	418-50	418-500	TR 418	.453"	2"
S 423	423-10	423-50	423-500	TR 423	.453"	2 1/2"
S 425	425-10	425-50	425-500	TR 425	.625"	2"



418

423

425

- Snap-in type
- Cap thread size: .305-32
- Ozone resistant rubber
- Maximum cold inflation pressure may not exceed: 60 PSI

CHROME SLEEVE TUBELESS TIRE VALVES

Chrome sleeve tubeless tire valve with hex cap. Fits .453 rim holes, replaces TR 413, TR-418.

413-1 / S 413-1 1 1/4" length, 10/box, 2/cd
418-1 2" length, 10/box



413-1

418-1

TRACTOR TIRE VALVES

462 TR-218A / ROAD GRADER & TRACTOR TUBES. Base prepared for electric or chemical application to tubes. Base 4 1/4", length 1 27/32". 5/box

463 TR-LN-10 / BRASS RIM NUT for air/water tractor valve

464 / S 464 TR-CH-3 / REPLACEMENT CORE HOUSING. Complete with valve core and cap for use with tractor valve. 10/box 2/cd

S 465 TR-CH-1 / REPLACEMENT CORE HOUSING. complete with valve core and cap for old style air/water valves. 2/cd



462

463

TUBELESS AIR-LIQUID VALVE

469 TR-618A / CLAMP-IN TUBELESS VALVE for farm tractor and road grader tires. Fast filling large bore type. Complete with 464 core housing. 2 1/2" length. 5/box

CLAMP-IN TUBELESS TIRE VALVES

470 UNIVERSAL CLAMP-IN. Rubber grommets fit 0.453" and 5/8" rim holes. Recommended when tire pressure exceeds 45 PSI. 5/box (TR 416)

471 SPECIAL CLAMP-IN. Recommended when tire pressure exceeds 45 PSI. 5/box (TR 417)



464

S 465



469

470

471



TUBE TYPE TIRE VALVES

For passenger car, motorcycle, light trucks, and industrial vehicles. Apply hot or cold. 2 1/4" base.

- 406** PLASTIC RIM HOLE REDUCER BUSHING FROM 5/8" TO .453" 100/box
- 473** PATCH VALVE. 1 3/8" for .453 rim hole Fits 13",14",15" tube. (TR 13) 5/box



406

TUBE TYPE TIRE VALVES

- 474** PATCH VALVE. 1 3/8" for .453 rim hole. Fits 16" tubes (TR 15) 5/box
- 475** PATCH VALVE. 3 1/2" Hand bendable for special applications (TR 150) 5/box



473

474

- 476** OVAL SLOT TUBELESS VALVE: Ready to use with grommet, washer, valve core, hex nut and screwdriver cap. For Firestone 16 x 6 KS wheel with oval valve hole. 5/box

TRUCK & BUS CLAMP-IN TUBELESS TIRE VALVES

Straight clamp-in type valves for 5/8" sidehole mounting. For demountable and non demountable rims.

- 481** 3 17/32" effective length (TR 571) 5/box
- 482** 1 21/32" effective length (TR 501) 5/box
- 483** 2 5/32" effective length (TR 500) 5/box
- 484** 3 9/32" effective length (TR 570) 5/box
- 485** 3 29/32" effective length (TR 572) 5/box
- 486** 4 17/32" effective length (TR 573) 5/box



475



476

TUBELESS VALVE

Used in drop center aluminum disc wheels with 5/8" bottom valve hole. (TR 510)

- 492** 5/box



481

482

483

484

485

486



492

400-1400 series TIRE VALVES & TIRE HARDWARE



404 1455

VALVE CORES

- 404** VALVE CORE, 5/BAG
- 404-100** VALVE CORE, 5/BAG, 100/BOX
- S 404** VALVE CORE, 5/CD

- Thread size: .2108-36, red teflon seal
- Operating temperature range: -40° to 302° F
- Operating pressure range: 0-200 PSI
- Meets specification TR- C1

1455 Large bore valve core (TR-C2). Short type with .302-32 thread. 10/box



434 435 436

VALVE CAPS

434 Nickel plated, heavy knurl heat resistant sealing washer, 50/box

435 / S 435 Hex head, all brass, chrome plated, 50/box, 4/cd

436 / S 436 Dome type, brass, nickel plated, meets spec. TR VC3, 100/box, 5/cd

437 / S 437 Screw-driver type, brass, nickel plated, meets spec. TR VC2, 100/box, 5/cd

439 / S 439 Dome shape, plastic. TR VC8, 100/box, 5/cd
Standard valve caps: thread size: .305-32

1457 Large bore valve cap, hex head (TR VC7) 10/box

1458 Large bore valve cap screwdriver type (TR VC6) 10/box



437 439



1457 1458

TRUCK VALVE EXTENSIONS

Nickel plated brass, nickel plated long skirt, hi-heat cap, all thread sizes: .305-32.

- 440** 1 3/8" effective length, 10/box
- 440-1** 2 1/4" effective length, 10/box
- 440-2** 3 1/16" effective length, 10/box
- 440-3** 3 11/16" effective length, 10/box
- 440-4** 4 1/8" effective length, 10/box
- 440-5** 5 1/2" effective length, 10/box



440
440-1
440-2
440-3
440-4
440-5

400 series TIRE VALVES & TIRE HARDWARE



BRASS VALVE EXTENSIONS

Dust cover design allows pressure check and inflation/deflation without removing cap. Threaded for valve caps and/or wheel cover locks. Thread: .302-32. Skin pack 4/cd.

- S 441** 3/4" effective length
- S 442** 1 1/4" effective length



S 442 **S 441**

PLASTIC EXTENSIONS

Lightweight so it does not affect wheel balance. Extends through hole in cover for ease in inflating or checking tire pressure.

- 451 / S 451** 3/4" effective length 50/box 4/cd
- 452 / S 452** 1 1/4" effective length 50/box 4/cd
- 453 / S 453** 1 1/2" effective length 50/box 4/cd
- 454 / S 454** 2" effective length 50/box 4/cd



454 **453** **452** **451**

VALVE CORE TOOL

For removal & insertion of valve cores. One end for standard bore, one end for large bore valves.

- 444 / S 444** 10/box 1/cd



444

VALVE REPAIR TOOL

Use this 4 in 1 valve tool for rethreading inside and outside of valve stems, insertion or removal of valve cores. Allows removal of valve cores even if shoulders are broken. Steel plated. Tap size .2108-36

- 445 / S 445** 10/box 1/cd



445

TUBE DEFLATOR & CORE REMOVER

With this 2 in 1 tool deflate using one end, and insertion and removal of valve core with other end.

- S 446** 1/cd



S 446

VALVE FISHING TOOL

Designed to align or seal valve stem through rim hole. Handle offers same features as Milton #446.

- S 447** 1/cd



S 447

TIRE TREAD DEPTH GAGE

Round aluminum indicator bar calibrated 0 to 1" in 1/32" markings. Handy pocket clip.

- 448 / S 448** 10/box 1/cd



448

VALVE INSERTION TOOL

For the installation or removal of "snap-in" type tubeless tire valves.

- S 449** 1/cd



S 449



450



S 466



S 400-6



982



1471



1472



1470



1460



1475



1496



1477

TUBE DEFLATOR TOOL

For fast complete deflation of all inner tubes on trucks, tractors, buses and passenger cars.

450 TUBE DEFLATOR, 10/box

AIR/WATER ADAPTER KIT

Connects 3/4" garden hose to tire valves to fill tires with liquid. Fits all tubes and tubeless valves in this section with core housing removed.

S 466 Complete with 2 bushings. Skin pack 1/cd

SAFE-T-FLATE

Inner dual wheel valve extension.

S 400-6 Standard bore, maximum 150 PSI. Effective length 7". 2/cd

LARGE BORE AIR CHUCKS & REPAIRING TOOL

Inflating air chucks. Maximum 150 PSI.

982 LARGE BORE DUAL HEAD CHUCK SERVICE GAGE (See page 51)

1460 LARGE BORE ADAPTER. Reduces to standard bore. .302-32 thread. Complete with gasket. (TR-AD1) 10/BOX

1470 LOCK ON CHUCK. 1/4" female NPT

1471 LONG HANDLE CHUCK. 1/4" female NPT, straight push-on with 5 1/8" handle

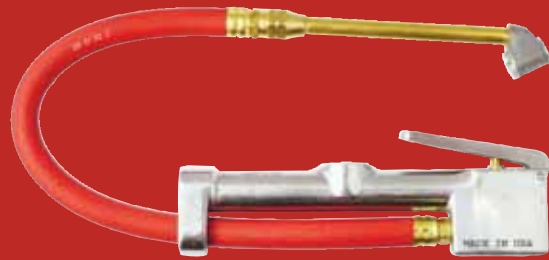
1472 DUAL FOOT CHUCK. 1/4" female NPT, large bore and standard valves. 9" handle

1475 LARGE BORE TUBE DEFLATOR. 5/box

1477 LARGE BORE 4 WAY VALVE TOOL

1496 KWIK GRIP SAFETY AIR CHUCK. 1/4" female NPT, for large bore valves.

500 series INFLATOR GAGES



SERIES **500**

500 series INFLATOR GAGES



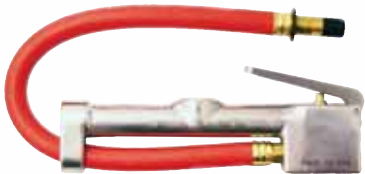
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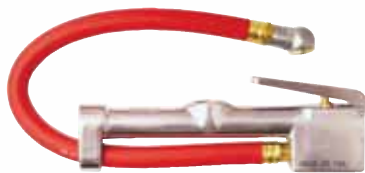
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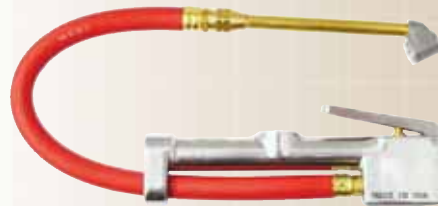
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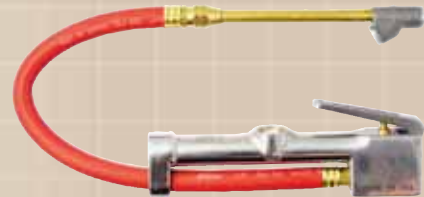
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505



506



516

WINDOW INFLATOR GAGES

Heavy duty construction provides long service life even with constant use. Gage cartridge and valve cartridge replaceable. All window inflator gages equipped with magnifying lens for full view of scale.

501 For high pressure truck tires. 10 lbs to 160 lbs, in 2 lb increments. Gage complete with 5' hose with a dual head straight foot chuck for inner duals with lock on threads both ends (*Full swivel*). Built in deflator to relieve excess pressure. Meets OSHA regulation No. 1910.177 on inflation.

All gages listed below are 10 lbs to 120 lbs, in 2 lb increments. All gages listed below are available as metric gages: Readings in kPa increments.

502 GAGE COMPLETE, KWIK GRIP SAFETY AIR CHUCK WITH 3' HOSE

503 GAGE COMPLETE, CHUCK CLIP WITH SINGLE HEAD CHUCK (*Full swivel*), 3' HOSE

504 GAGE COMPLETE, STRAIGHT HEAD CHUCK, 15" HOSE

505 / S 505 GAGE COMPLETE, SINGLE HEAD CHUCK (*Full swivel*), 15" HOSE

506/ S 506 GAGE COMPLETE, DUAL HEAD CHUCK (*Full swivel*), 15" HOSE

516 / S 516 GAGE COMPLETE, DUAL HEAD STRAIGHT FOOT CHUCK WITH LOCK ON THREADS BOTH ENDS FOR INNER DUAL (*Full swivel*), 15" HOSE

WINDOW INFLATOR GAGES REPLACEMENT PARTS

- 507** REPLACEMENT GAGE CARTRIDGE. New factory set cartridge easily replaced "on the spot"
- 507-2** REPLACEMENT GAGE CARTRIDGE FOR #501
- 508** HOSE WHIP ASSEMBLY COMPLETE,
replaces whip on #505. (15" hose 3/8-24 thread)
- 509** HOSE WHIP ASSEMBLY COMPLETE,
replaces whip on #506. (15" hose 3/8-24 thread)
- 510** HOSE WHIP ASSEMBLY COMPLETE,
replaces whip on #504. (15" hose 3/8-24 thread)
- 511** HOSE WHIP ASSEMBLY COMPLETE,
replaces whip on #503. (36" hose 3/8-24 thread)
- 512** REPLACEMENT VALVE CARTRIDGE
- 513** HOSE WHIP ASSEMBLY COMPLETE,
replaces whip on #502. (36" hose 3/8-24 thread)
- 514** HOSE WHIP ASSEMBLY COMPLETE,
replaces whip on #501. (5' hose 3/8-24 thread)
- 519** HOSE WHIP ASSEMBLY COMPLETE,
replaces whip on #516. (15" hose 3/8-24 thread)



500-4



500-43

REPAIR PARTS FOR INFLATOR GAGES

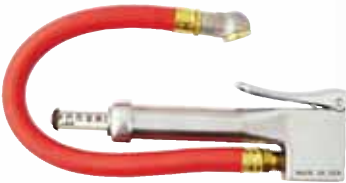
- 500-4** DUAL HEAD CHUCK
(Free flowing for tire gages only)
- 500-6** STANDARD SIZE WASHER
(For dual head chuck and straight head chuck)
- 500-7** STANDARD SIZE WASHER *(For single head chuck)*
- 500-43** GRIP CHUCK *(Free flowing for tire gages only)*
- 598** GRIP CHUCK CLIP WITH AIR CHUCK FEMALE
*(1/4" NPT)
(Free flowing for tire changers non sealing)*



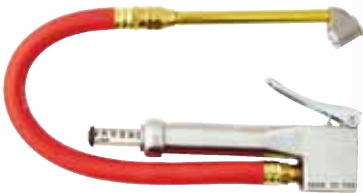
598



520



521



522



523

BAYONET INFLATOR GAGES

The first single replacement cartridge air line gage. Valve and gage **COMBINED IN 1** replacement cartridge. Lever action, heavy duty construction provides long service life even with constant use. 2 sides are calibrated from 10-120 lbs in 2 lb increments, and 2 sides are calibrated from 80 to 840 kilo pascals in 20 kPa units.

- 520 / S 520** BAYONET GAGE WITH STRAIGHT CHUCK
- 521** BAYONET GAGE WITH SINGLE HEAD CHUCK
- 522 / S 522** BAYONET GAGE WITH DUAL (*Truck*) HEAD CHUCK
- 523** BAYONET GAGE WITH GRIP STYLE CHUCK (*3' hose*)

BAYONET INFLATOR GAGES REPLACEMENT PARTS

- 525** REPLACEMENT CARTRIDGE
- 527** HOSE WHIP ASSEMBLY COMPLETE, *replaces whip on #522. 12" hose 1/4" NPT*
- 528** HOSE WHIP ASSEMBLY COMPLETE, *replaces whip on #520. Hose 1/4" NPT*
- 529** HOSE WHIP ASSEMBLY COMPLETE, *replaces whip on #523. 36" hose 1/4" NPT*

**600-1600 series BRASS FITTINGS, HOSE,
IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS**



SERIES

**600
1600
1700**

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS

Brass hose fittings packed 10 per Box. Skin packed fittings are one per card unless otherwise noted. For bulk packed fitting quantities check Milton price sheet. NPT=National Pipe Taper (*Tapered Thread for general use*)

NPS=National Pipe Straight (*Straight mechanical thread for free fitting mechanical joints such as paint spraying equipment*)

Hose ID = Inside diameter of hose. Hose OD = Outside diameter of hose.



605
605-1
605-2
605-3

600
600-2
600-3
600-4



601
602
603
604
604-1

607
608

609
610



611-4
611-6 613-6
612-6 613-8



615
615-8
617
S 621
621-11
622

616
618
623

BRASS HOSE ENDS

Part No.	Description	Hose ID	Thread	Skin card
600 / S 600	Male	1/4"	1/4" NPT	2/cd
600-2	Male	1/8"	1/8" NPT	
600-3	Male	1/4"	1/8" NPT	2/cd
600-4	Male	1/8"	1/4" NPT	
601 / S 601	Male	5/16"	1/4" NPT	2/cd
602 / S 602	Male	3/8"	1/4" NPT	2/cd
603 / S 603	Male	3/8"	3/8" NPT	2/cd
604	Male	1/2"	3/8" NPT	2/cd
604-1	Male	1/2"	1/2" NPT	
605 / S 605	Female, non swivel	1/4"	1/4" NPT	2/cd
605-1	Female, non swivel	5/16"	1/4" NPT	2/cd
605-2 / S 605-2	Female, non swivel	3/8"	1/4" NPT	
605-3	Female, non swivel	3/8"	3/8" NPT	
607	Female swivel, gasket seat	1/4"	1/4" NPS	2/cd
608	Female swivel, gasket seat	5/16"	1/4" NPS	
609 / S 609	Female swivel, ball seat	1/4"	1/4" NPS	2/cd
610	Female swivel, ball seat	5/16"	1/4" NPS	

BRASS MALE FULL SWIVEL HOSE FITTINGS

Part No.	Hose ID	NPT thread
611-4 / S 611-4	1/4"	1/4"
611-6 / S 611-6	3/8"	1/4"
612-6 / S 612-6	3/8"	3/8"
613-6	1/2"	3/8"
613-8	1/2"	1/2"

RE-USABLE BRASS HOSE FITTINGS

Part No.	Description	Hose OD	Hose ID	NPT
615 / S 615	Male end	19/32" or 9/16"	1/4"	1/4"
615-8	Male end	1/2"	1/4"	1/4"
617 / S 617	Male end	5/8"	1/4"	1/4"
S 621	Male end	3/4"	3/8"	1/4"
621-11	Male end	11/16"	3/8"	1/4"
622	Male end	3/4"	3/8"	3/8"
616	Mender	19/32" or 9/16"	1/4"	
618	Mender	5/8"	1/4"	
623	Mender	3/4"	3/8"	

Note: #615, 616, 617 & 618 may be used with 5/16" hose.



BRASS HOSE MENDERS

Part No.	Hose ID	Skin card
640 / S 640	1/4" x 1/4"	2/cd
641 / S 641	5/16" x 5/16"	2/cd
642 / S 642	3/8" x 3/8"	2/cd
642-1	1/2" x 1/2"	



**640
641
642
642-1**

ZAMAK ALLOY HOSE END & MENDER

Part No.	Description	Hose ID	Skin card
663 / S 663 S 676	End Mender	1/4" ID x 1/4" NPT 1/4" ID x 1/4" ID	2/cd 2/cd



663



S 676

BRASS FITTINGS

Part No.	Description	Thread size	Skin card
643/ S 643	Female hex coupling	1/4" NPT x 1/4" NPT	2/cd
643-1	Female hex coupling	3/8" NPT x 1/4" NPT	
643-3 / S 643-3	Female hex coupling	3/8" NPT x 3/8" NPT	2/cd
646 / S 646 646-1 / S 646-1	Male hex nipple	1/4" NPT x 1/4" NPT	2/cd
647 / S 647 647-1 647-2	Male hex nipple	1/4" NPT x 3/8" NPT 3/8" NPT x 3/8" NPT 3/8" NPT x 1/2" NPT	2/cd 2/cd
S 648	Male hex nipple	1/4" NPT x 1/4" NPS ball socket	
S 649	Male hex nipple	1/4" NPS x 1/4" NPS ball socket	



**643
643-1
643-3**

**646
646-1
647
647-1
647-2**

BRASS REDUCER BUSHINGS

Part No.	NPT male	NPT female
650	1/4"	1/8"
651	3/8"	1/4"
651-1	1/2"	1/4"
652	1/2"	3/8"
652-1	3/4"	1/4"



S 648

S 649

BRASS ADAPTERS

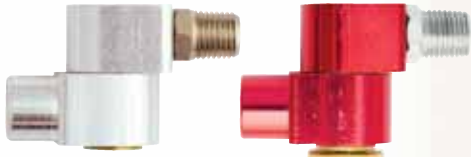
Part No.	NPT female	NPT male
653	1/4"	1/8"
653-2	3/8"	1/4"
653-4	1/2"	3/8"



**650
651
651-1
652
652-1**

**653
653-2
653-4**

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS



S 657
S 657-1

S 657-2

AIR HOSE SWIVEL CONNECTOR

Attach portable air tools to air hose. 360° swivel in two places prevents hose kinking, and keeps the hose out of the way. Female pipe threads connect to most hose fittings and adapters. Not for use with percussion tools.

- S 657 1/4" NPT SWIVEL CONNECTOR
- S 657-1 3/8" NPT SWIVEL CONNECTOR
- S 657-2 1/4" NPT SWIVEL CONNECTOR WITH FLOW CONTROL
- S 657-3 1/4" NPT SWIVEL CONNECTOR WITH FLOW CONTROL AND GAGE

- Maximum inlet pressure: 150 PSI
- Aluminum



S 657-3

658
658-1

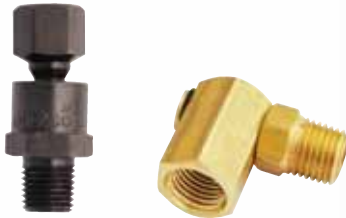
FULL SWIVEL HOSE ENDS

Full 360° swivel hose ends help eliminate kink and twisted airlines. steel construction, black oxide finish.

Part No.	NPT	NPT or ID
658 / S 658	1/4" male end	Swivel barb 1/4" ID
658-1 / S 658-1	1/4" male end	Swivel barb 3/8" ID
659 / S 659	1/4" male end	1/4" NPT female swivel end

BRASS SWIVEL "L" ADAPTER

- 660 Male 1/4" NPT x 1/4" NPT female swivel



659

660

FREE ANGLE SWIVEL FITTINGS

Fittings rotate 360° at a 45° angle in any direction virtually eliminating hose twisting and kinking. Rubber dust cover. Maximum working pressure: 145 PSI, temperature range: -37° F to 176° F.

Part No.	NPT	NPT/OD barb/plug
661	1/4" male	1/4" male NPT
661-1	1/4" male	1/4" female NPT
661-2	1/4" male	1/4" hose barb
661-3	3/8" male	1/4" ID hose barb
661-4	1/4" male	1/4" M-style plug
661-5	3/8" male	1/4" M-style plug
661-6	1/4" male	1/4" ARO-style plug
661-7	1/4" female	1/4" female NPT



661-1

AIR HOSE REPAIR KITS

Everything you need to mend air hose in the field.

- S 620 1/4" HOSE REPAIR KIT
- 1 each #699 1/4" female air chuck
- 1 each #663 1/4" NPT x 1/4" ID male hose end
- 1 each #676 1/4" ID hose mender
- 3 each #1602 Hose clamps for 5/8" OD hose
- S 620 NOT PICTURED

WARNING: KIT INCLUDES A SEALING TYPE CHUCK THAT IS NOT FOR USE ON MILTON INFLATOR GAGES.

- S 620-6 3/8" HOSE REPAIR KIT
- 1 each #602 1/4" NPT x 3/8" ID male hose end
- 1 each #603 3/8" NPT x 3/8" ID male hose end
- 1 each #642 3/8" ID hose mender
- 3 of #1602-2 Hose clamps for 3/4" OD hose



S 620-6



DRAIN COCKS

Part No.	NPT	Skin card
614-2 / S 614-2	1/8"	2/cd
614-4 / S 614-4	1/4"	2/cd
614-6 / S 614-6	3/8"	1/cd
614-8	1/2"	

- Brass body
- Steel handle



614-2
614-4
614-4
614-6
614-8

655
655-1

SOLID BRASS FEMALE "T'S & "CROSSES"

Part No.	Description	Female inlets
655 / S 655	3 "T" OPENINGS	1/4"
655-1 / S 655-1	3 "T" OPENINGS	3/8"
656 / S 656	4 "CROSS" OPENINGS	1/4"
656-1 / S 656-1	4 "CROSS" OPENINGS	3/8"



656
656-1

3 in 1 AIR MANIFOLDS

Supply 3 air tools from a single inlet. No need to disconnect and connect for every tool change.

STURDY LIGHTWEIGHT ALUMINUM BODY

Part No.	Inlet NPT female	Three outlets NPT female
S 685-4	1/4"	1/4"
S 685-6	3/8"	1/4"
S 685-8	1/2"	1/4"



S 685-4
S 685-6
S 685-8

683-4
683-5
683-6

SOLID BRASS FLAT HEX SHAPE

Part No.	Inlet NPT female	Three outlets NPT female
683-4	1/4"	1/4"
683-5 / S 683-5	3/8"	1/4"
683-6	3/8"	3/8"

- Maximum working pressure: 300 PSI

PORTABLE AIR TANKS

- Heat treated carbon steel
- Guaranteed air tight
- Each tank includes: 4' hose, air chuck nozzle blo-gun, pressure gage
- Maximum working pressure: 150 PSI
- Maximum temperature: 180° F
- Manufactured in accordance with "DOT" specifications

- 687** 2.5 gallon capacity, weight 14 lbs. 17" height x 9" diameter
688 4.6 gallon capacity, weight 19 lbs. 19" height x 12" diameter



687

688

Replacement parts for air tanks:

- 112** AIR CHUCK NOZZLE (*blo-gun*) (See page 4)
638-7 PRESSURE GAGE: 1/8"-27 MALE NPT (See page 27)
684 TANK VALVE, 1/8" NPT MALE (See page 26)
684-4 TANK VALVE, 1/4" NPT MALE (See page 26)
1686 6' REPLACEMENT HOSE ASSEMBLY, 1/4" NPT MALE HOSE END
1689 4' REPLACEMENT HOSE ASSEMBLY, 1/8" NPT MALE HOSE END



1686
1689

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS



TANK VALVES

Part No.	Male NPT	Skin card
684 / S 684	1/8"	2/cd
684-4 / S 684-4	1/4"	2/cd NOT PICTURED



TANK CONVERSION KIT

Do it yourself kit allows you to convert all no longer allowed R-12 freon tanks to portable air tanks.

WARNING: NOT FOR PROPANE TANK CONVERSION.

S 682 KIT contains filler valve, gage, 4' air hose assembly, manifold, chuck



AIR CHUCKS

Designed and manufactured to exacting standards. Maximum 150 PSI.

WARNING: SEALING TYPE CHUCKS ARE NOT FOR USE ON MILTON INFLATOR GAGES.

Part No.	Description	Size
690 / S 690	DUAL HEAD	1/4" female NPT
691	STRAIGHT HEAD	1/4" female NPT
S 692	SAFETY GRIP CHUCK CLIP fits all standard single head air chucks	
693 / S 693	DUAL HEAD STRAIGHT FOOT, for inner duals, both ends lock on threads	1/4" female NPT
694	CHUCK CLIP WITH MALE CHUCK	1/4" ID hose barb
695 / S 695	MALE AIR CHUCK	1/4" ID hose barb
S 696	KWIK-GRIP SAFETY CHUCK	1/4" NPT
697 / S 697	EUROPEAN STYLE CHUCK CLIP	1/4" ID hose barb
698 / S 698	CHUCK CLIP WITH FEMALE CHUCK	1/4" NPT
699 / S 699	FEMALE SINGLE HEAD CHUCK	1/4" NPT

Replacement parts for air chucks:

500-6 DUAL HEAD & STRAIGHT HEAD CHUCK
WASHER STANDARD SIZE

500-7 SINGLE HEAD CHUCK WASHER STANDARD SIZE





IN-LINE FILTER

Compact effective way to protect air tools & equipment by eliminating impurities in compressed air system. Sintered bronze 40 micron filter removes rust, scale, dirt, with minimal pressure drop. 1 3/4" length, 19 SCFM.

S 637 1/4" NPT



S 637

MINI DISPOSABLE AIR LINE DESICCANT FILTER/DRYER

Removes all traces of dirt, dust, water vapor, oil vapor. Unit ideal for spray guns and applications requiring clean supply of air. 3 3/4" x 1 1/2" size. Light weight 2 oz. Male & female 1/4" NPT ports. See through, non-metallic chemical resistant material. Replace unit when desiccant changes to pink in color.

S 1173 MINI IN LINE DESICCANT DRYER

- Maximum working pressure: 125 PSI
- Maximum flow capacity: 15 SCFM
- Working temperature: 32° F to 130° F (0° to 54° C)
- 2/cd



S 1173

MINI AIR STATION WITH DESICCANT DRYER

Pre-assembled unit comes complete with regulator, gage and S 1173 desiccant filter/dryer all mounted on easy to carry lightweight housing that clips to your belt. Male & female 1/4" NPT ports.

S 1174 MINI AIR STATION



S 1174

IN-LINE AIR FLOW REGULATORS

To regulate air pressure to air tools from full flow to complete shut-off. Use as shut-off valve for air and non-corrosive liquids.

S 638 1/4" FEMALE NPT x 1/4" MALE NPT

S 638-1 1/4" FEMALE NPT x 1/4" MALE NPT WITH GAGE

638-7 GAGE 0-160 PSI, 1/8"-27 MALE NPT

- Maximum: 150 PSI
- SCFM 5 @ 100 PSI
- Temperature range: 40° F to 250° F



S 638



S 638-1

IN-LINE LUBRICATOR

To lubricate pneumatic tools for full protection by accurately metering correct amount of oil. 1/2 oz capacity.

S 639 1/4" male NPT x 1/4" female NPT

DELUXE IN-LINE LUBRICATORS

Protects tools against corrosion, condensation and lack of lubrication. Adjustable flow control lubricator operates in any position. Special design ensures lubricant will not leak back into air line upon pressure drop, or when disconnected from the line. 1/4" model is for tools with air flow usage of approximately 20 CFM, 3/8" model is for tools with air flow usage of approximately 30 CFM.

636 1/4" male NPT x 1/4" female NPT

636-6 3/8" male NPT x 3/8" female NPT

- Maximum: 150 PSI
- Oil capacity: 0.12 oz or 9 CC's
- Maximum temperature: 180° F



S 639



**636
636-6**

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS



1667
1669
1670
1674
1674-4
1675
1675-4

NYLON RE-KOIL AIR HOSE

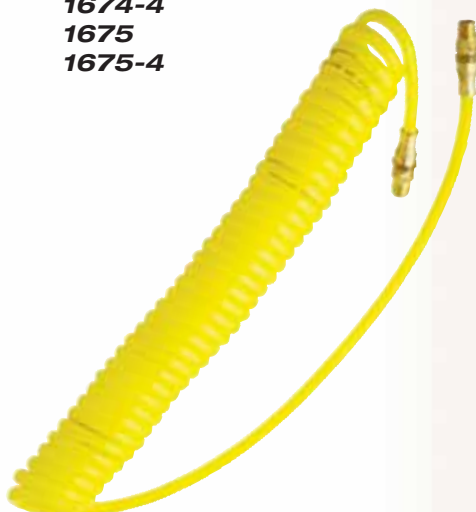
Assembled with re-usable, full flow male NPT swivel fittings on both ends to avoid twisting and kinking. Individual display bag packaged. Resists abrasions.

- Maximum working pressure: 200 PSI @ 70° F
- Working temperature: -40° F to 180° F (-38° C to 82° C)
- Material: Equivalent to nylon 12
- Color: Yellow

Part No.	Hose ID	Length	Swivel male NPT
1667	1/4"	12'	1/4"
1669	1/4"	25'	1/4"
1669-100	1/4"	100'	
1670	1/4"	50'	1/4"
1674	3/8"	25'	3/8"
1674-4	3/8"	25'	1/4"
1674-100	3/8"	100'	
1675	3/8"	50'	3/8"
1675-4	3/8"	50'	1/4"

Replacement fittings for nylon re-coil hose:

- 1669-1** 1/4" MALE NPT SWIVEL HOSE END, 1/4" NPT
- 1669-2** 1/4" ID MENDER, REPAIR UNION
- 1675-1** 3/8" ID MALE SWIVEL HOSE END, 3/8" NPT
- 1675-5** 3/8" ID MALE SWIVEL HOSE END, 1/4" NPT



1671-10
1671-20
1671-30
1672-20
1672-30
1673-20
1673-30

POLYURETHANE RE-KOIL AIR HOSE

Most flexible of all re-coil hoses has excellent shape retention. Resists abrasions, corrosive materials, oil & grease. Light & flexible completely assembled with 18" straight hose whip with swivel fittings on both ends. Individual display bag package.

- Maximum working pressure: 125 PSI @ 70° F
- Working temperature: -50° F to 180° F (-46° C to 82° C)
- Material: Polyurethane
- Color: Yellow

Part No.	Hose ID	Length	Swivel male NPT
1671-10	1/4"	10'	1/4"
1671-20	1/4"	20'	1/4"
1671-30	1/4"	30'	1/4"
1672-20	3/8"	20'	1/4"
1672-30	3/8"	30'	1/4"
1673-20	3/8"	20'	3/8"
1673-30	3/8"	30'	3/8"

Replacement fittings for polyurethane re-coil hose:

- 1671-1** 1/4" MALE NPT SWIVEL HOSE END, 1/4" ID HOSE REPAIR KIT
- 1672-1** 1/4" MALE NPT SWIVEL HOSE END, 3/8" ID HOSE REPAIR KIT
- 1673-1** 3/8" MALE NPT SWIVEL HOSE END, 3/8" ID HOSE REPAIR KIT



SWIVEL END SNUBBER HOSES

Absorb shock to air couplers from impact tools and/or air hammers. Snubber hoses are fitted with a full 360° steel swivel fitting for greater flexibility and easier use.

- Burst pressure: 800 lbs.
- Maximum working pressure: 200 PSI

Part No.	Hose ID	Length	360° Swivel fitting NPT	Brass fitting
S 680	1/4"	30"	Male 1/4"	Female 1/4"
S 680-1	1/4"	5'	Male 1/4"	Female 1/4"
S 680-2	3/8"	30"	Male 1/4"	Female 1/4"
S 680-3	3/8"	5'	Male 1/4"	Female 1/4"
681	1/2"	2'	Male 3/8" non-swivel	Male 3/8"
681-1	1/2"	2'	Male 1/2" non-swivel	Male 1/2"



S 680
S 680-1
S 680-2
S 680-3
681
681-1

HEAVY DUTY-LIGHT WEIGHT-SNUBBER HOSES

Made from light-weight neoprene which is more flexible than standard hose even in extreme temperatures. Absorb shock to air couplers from impact tools and/or air hammers. Snubber hoses are fitted with a full 360° steel swivel fitting for greater flexibility and easier use.

- Burst strength: 1000 lbs.
- Maximum working pressure: 250 PSI

Part No.	Hose ID	Length	360° Swivel fitting NPT	Brass fitting
S 1679	1/4"	30"	Male 1/4"	Female 1/4"
S 1679-2	3/8"	30"	Male 1/4"	Female 1/4"



S 1679
S 1679-2

RE-KOIL HOSE SAFETY BLO-GUN KIT

S 225 RE-KOIL HOSE-SAFETY BLO-GUN KIT

Kit includes :

- | | |
|-----------------|-------------------------------|
| 1 each of #1669 | 1/4" x 25' nylon re-coil hose |
| 1 each of #148 | Blo-gun |
| 1 each of #727 | 1/4" M-style male plug |
| 1 each of #715 | 1/4" M-style female coupler |



S 225

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS



1623-1
1623-2
1623-3
1624-1
1624-2
1624-3

FLEX HOSE

Milton's reinforced polyurethane flex hose is an outstanding option over heavy rubber hose and stiff plastic because of its light weight, strength and flexibility. Flex hose remains flexible, even in extremely cold weather, and is great for both outdoor and indoor uses. All Milton flex hoses come complete with strain relief swivel fittings on both ends.

- Maximum working pressure at 70° F: 200 PSI
- Burst pressure: 800 PSI
- Working temperature: -40° F to 165° F
- Color: Translucent blue

Part No.	Hose ID	Length	Swivel male NPT
1623-1	1/4"	25'	1/4"
1623-2	1/4"	50'	1/4"
1623-3	1/4"	100'	1/4"
1624-1	3/8"	25'	1/4"
1624-2	3/8"	50'	1/4"
1624-3	3/8"	100'	1/4"



1628
1628-1
1630
1631
1632
1633
1634
1635
1636
1636-1

EPDM 2 BRAID AIR HOSE

Deluxe heavy duty EPDM rubber is designed for tough service station and shop applications. Kink resistant and flexible in extreme temperatures, resists abrasion, weathering and ozone. Assemblies coupled with brass fittings, bulk hose comes without fittings in either a dispensing box or handy reel. Individually boxed. Limited oil resistance.

- Maximum working pressure: 250 PSI
- Burst pressure: 1000 PSI
- Working temperature: -40° F to 190° F (-38°C to 87° C)
- Material: EPDM rubber tube & cover, spiral synthetic yarn reinforcement
- Color: Red

ASSEMBLIES

Part No.	Hose ID	Length	Fittings, NPT
1628	5/16"	25'	Male 1/4" x female 1/4" swivel barb NPS
1628-1	5/16"	50'	Male 1/4" x female 1/4" swivel barb NPS
1630	1/4"	25'	Male 1/4" both ends
1631	1/4"	50'	Male 1/4" both ends
1632	3/8"	25'	Male 3/8" both ends
1633	3/8"	50'	Male 3/8" both ends
1634	3/8"	25'	Male 1/4" both ends
1635	3/8"	50'	Male 1/4" both ends
1636	1/2"	25'	Male 1/2" both ends
1636-1	1/2"	50'	Male 1/2" both ends

BULK

Part No.	Hose ID	Hose OD	Length	Packaging
1630-100	1/4"	5/8"	100'	Box
1630-250	1/4"	5/8"	250'	Reel
1630-500BK	1/4"	5/8"	500'	Reel
1632-100	3/8"	23/32"	100'	Box
1632-200	3/8"	23/32"	250'	Reel
1632-500BK	3/8"	23/32"	500'	Reel
1636-150	1/2"	7/8"	150'	Reel
1636-500BK	1/2"	7/8"	500'	Reel

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS



PVC AIR HOSE

Lighter in weight than standard air hose. Use with compressed air, water and/or mild chemicals. Resistant to oil, gasoline, abrasion and ozone. Assemblies coupled with brass fittings.

- Maximum working pressure: 250 PSI
- Working temperature: -10° F to 158° F (-23° C to 70° C)
- Material: Thermoplastic PVC blue cover, PVC tube
- Spiral synthetic yarn reinforcement
- Color: Blue

Part No.	Hose ID	Length	Fittings, NPT
1640	1/4"	25'	Male 1/4" both ends
1641	1/4"	50'	Male 1/4" both ends
1642	3/8"	25'	Male 1/4" both ends
1643	3/8"	50'	Male 1/4" both ends
1644	3/8"	25"	Male 3/8" both ends
1645	3/8"	50"	Male 3/8" both ends



1640
1641
1642
1643
1644
1645

PUSH ON & LOCK ON AIR HOSE

Made of strong, flexible Nitrile with spiral synthetic yarn reinforcement. Resists oil, gasoline, abrasion and ozone. Highly resistant to petroleum based hydraulic oils. No clamps or ferrules needed, just cut hose to desired length and push on fitting. Ideal for automotive paint shop, construction, manufacturing and petrochemical industries. Use with compressed air, water, and petroleum based solvents. Fittings are not included with bulk push and lock hose.

- Maximum working pressure: 250 PSI
- Burst pressure: 1000 PSI
- Working temperature: -20° F to 210° F (-29° C to 100° C)
- Color: Black

Part No.	Hose ID	Hose OD	Length	Packaging
1627-100	1/4"	1/2"	100	Dispensing box
1627-250	1/4"	1/2"	250	Handy reel
1627-500BK	1/4"	1/2"	500	Handy reel
1629-100	3/8"	5/8"	100	Dispensing box
1629-250	3/8"	5/8"	250	Handy reel
1629-500BK	3/8"	5/8"	500	Handy reel



1627
1629

WARNING: DO NOT USE STANDARD BARB FITTINGS ON LOCK ON AIR HOSE. USE ONLY PUSH ON AND LOCK FITTINGS.

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS



1626

HOSE FERRULE CRIMPING TOOL

This tool makes professional quality hose assembly fast and easy. Crimps ferrules on hose ranging from 1/4" Single braid to 3/8" two braid hose. Made of high strength ductile iron casting has 5 hardened steel ribbed dies ready for instant use. Can be bench-mounted or used as a portable tool at the job site.

1626 FERRULE CRIMPING TOOL

Additional crimping dies:

1626-1 7/16" DIE FOR CRIMPING WELDING HOSE

1626-2 13/16" DIE FOR CRIMPING 1/2" ID HOSE x 7/8" OD HOSE

BRASS HOSE FERRULES

Economical and dependable brass ferrules to make custom hose assemblies. Refer to attached chart to choose ferrules required for custom hose size.



1654

Part No.	Size	Hose OD
1654-2	1" x .525 ID	1/2"
1654-3	1" x .562 ID	9/16"
1654-4	1" x .593 ID	19/32"
1654-5	1" x .625 ID	5/8"
1654-6	1" x .656 ID	21/32"
1654-7	1" x .687 ID	11/16"
1654-8	1" x .718 ID	23/32"
1654-9	1" x .750 ID	3/4"
1654-12	7/8" x .900 ID	7/8"

Note: Because rubber hose tolerances vary up to +/- 1/32" on the ID and OD, it is necessary to fit ferrules and fittings to each individual hose being assembled.

MILTON BRASS FERRULES					
	1654-2	1654-3	1654-4	1654-5	1654-6
FITS HOSE	1/2" O.D.	9/16" O.D.	19/32" O.D.	5/8" O.D.	21/32" O.D.
	1654-7	1654-8	1654-9	1654-12	
	11/16" O.D.	23/32" O.D.	3/4" O.D.	7/8" O.D.	

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS



HOSE CLAMPS

Milton stainless steel hose clamps packed 10 per box.

STAINLESS STEEL WORM DRIVE HOSE CLAMPS

Part No.	Min ID closed	Max OD opened	Band width
1601	7/16"	1"	1/2"
1601-1	9/16"	1 1/16"	1/2"
1601-2	11/16"	1 1/2"	1/2"
1601-3	3/4"	1 3/4"	1/2"
1601-4	1 5/16"	2 1/4"	1/2"
1601-5	1 13/16"	2 3/4"	1/2"
1601-6	2 1/16"	3"	1/2"
1601-7	2 9/16"	3 1/2"	1/2"
1601-8	3 1/16"	4"	1/2"
1601-9	3 9/16"	4 1/2"	1/2"
1601-10	4 5/8"	5 1/2"	1/2"
1602	7/32"	5/8"	5/16"
1602-1	9/16"	1 1/4"	5/16"



1601



1602

HOSE CLAMPS

Milton stainless steel hose clamps packed 10 per box.

STAINLESS STEEL SUPER HEAVY DUTY HOSE CLAMPS

Part No.	Min ID closed	Max OD opened	Band width	Metric range
1603-1	11/16"	3/4"	23/32"	17-19 mm
1603-2	13/16"	7/8"	23/32"	20-22 mm
1603-3	59/64"	1"	23/32"	23-25 mm
1603-4	1 1/32"	1 1/8"	23/32"	26-28 mm
1603-5	1 5/32"	1 15/64"	53/64"	29-31 mm
1603-6	1 9/32"	1 7/16"	53/64"	32-35 mm
1603-7	1 7/16"	1 9/16"	53/64"	36-39 mm
1603-8	1 39/64"	1 23/32"	53/64"	40-43 mm
1603-9	1 3/4"	1 7/8"	53/64"	44-47 mm
1603-10	1 59/64"	2 1/64"	53/64"	48-51 mm
1603-11	2 5/64"	2 7/32"	53/64"	52-55 mm
1603-12	2 15/64"	2 23/64"	53/64"	56-59 mm
1603-13	2 25/64"	2 1/2"	53/64"	60-63 mm
1603-14	2 1/2"	2 43/64"	53/64"	64-67 mm
1603-15	2 23/32"	2 29/32"	53/64"	68-73 mm
1603-16	2 61/64"	3 5/32"	61/64"	74-79 mm



1603

600-1600 series BRASS FITTINGS, HOSE, IN-LINE F-R-Ls, HOSE CLAMPS, AIR CHUCKS



1700
1702-4
1703-6
1704-6
1704-8



1705-4
1705-6



1740-4
1742-6



1706-4
1706-6
1707-6

PUSH ON & LOCK ON BRASS HOSE ENDS

Part No.	Hose ID	NPT	Fitting Type
1700	1/4"	1/4"	Male hose end
1702-4	3/8"	1/4"	Male hose end
1703-6	3/8"	3/8"	Male hose end
1704-6	1/2"	3/8"	Male hose end
1704-8	1/2"	1/2"	Male hose end
1705-4	1/4"	1/4"	Female hose end
1705-6	3/8"	3/8"	Female hose end
1706-4	1/4"	1/4"	Full swivel male hose end
1706-6 / S 1706-6	3/8"	1/4"	Full swivel male hose end
1707-6 / S 1707-6	3/8"	3/8"	Full swivel male hose end
1740-4	1/4"	1/4"	Mender
1742-6	3/8"	3/8"	Mender

PUSH ON & LOCK ON BARB FITTING INSERTION TOOL

For push on and lock hose. The self-adjusting clamp holds the hose properly and firmly, allowing the fitting to be easily pressed in with light pressure. Insertion tool includes 1/4" and 3/8" adapters. Can be bench-mounted or used as a portable tool.

1627 PUSH ON & LOCK ON BARB FITTING INSERTION TOOL

TUBING CUTTER

Light weight and easy to use plastic tube cutter. Blade design guarantees clean edge cut without deforming tube. Built in blade guard helps protect user. Blade easily replaced. To cut nylon, polyethylene, polyurethane & PUVEX tubing 1/8" OD through to 3/4" OD tube.

WARNING: BLADE EXTREMELY SHARP, USE CAUTION. KEEP OUT OF REACH OF CHILDREN.

1690 TUBE CUTTER
1690-1 TUBE CUTTER REPLACEMENT BLADES (5 per package)

DELUXE HOSE CUTTER

Heavy duty ABS plastic hose cutter's design guarantees clean and even edge cut without deforming hose. For use with rubber, PVC, Air Hose as well as plastic hose and garden hose 1/8" OD through to 1" OD. Built-in safety handle locks unit in closed position. Blade made of heat-treated steel and is easily replaced.

WARNING: BLADE EXTREMELY SHARP, USE CAUTION. KEEP OUT OF REACH OF CHILDREN. KEEP FINGERS AWAY FROM HOSE TROUGH. AFTER USE, SECURE UNIT WITH BUILT-IN SAFETY HANDLE LOCK.

1691 HOSE CUTTER
1691-1 TUBE CUTTER REPLACEMENT BLADE (1 per package)



1627



1690



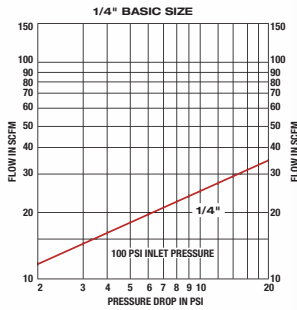
1691

700-1700-1800 series AIR COUPLERS & PLUGS

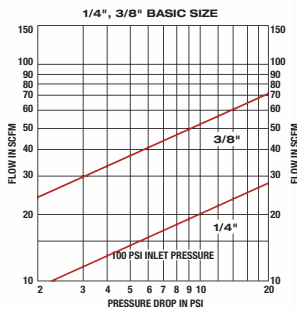


700
1700
1800
SERIES

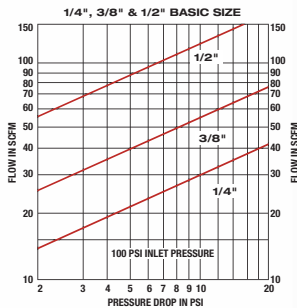
700-1700-1800 series AIR COUPLERS & PLUGS



STYLE L, A, T



STYLE D, P, AA



STYLE M, H, G

BASIC SIZE

Basic size defines the air handling capacity. The most popular size for automotive use is 1/4". 1/4" will handle air volumes up to approximately 40 SCFM (*Standard Cubic Feet per Minute*) and will connect and disconnect under normal air line pressure.

The 3/8" basic size coupler will handle air volumes up to approximately 60 SCFM. The 1/2" basic size coupler will handle air volumes exceeding 60 SCFM. These sizes are not intended to be connected or disconnected under normal air line pressure.

Do not confuse basic size with thread size. Thread size specifies only the size of the pipe fitting the coupler or plug is to be attached to, and has nothing to do with air volume.

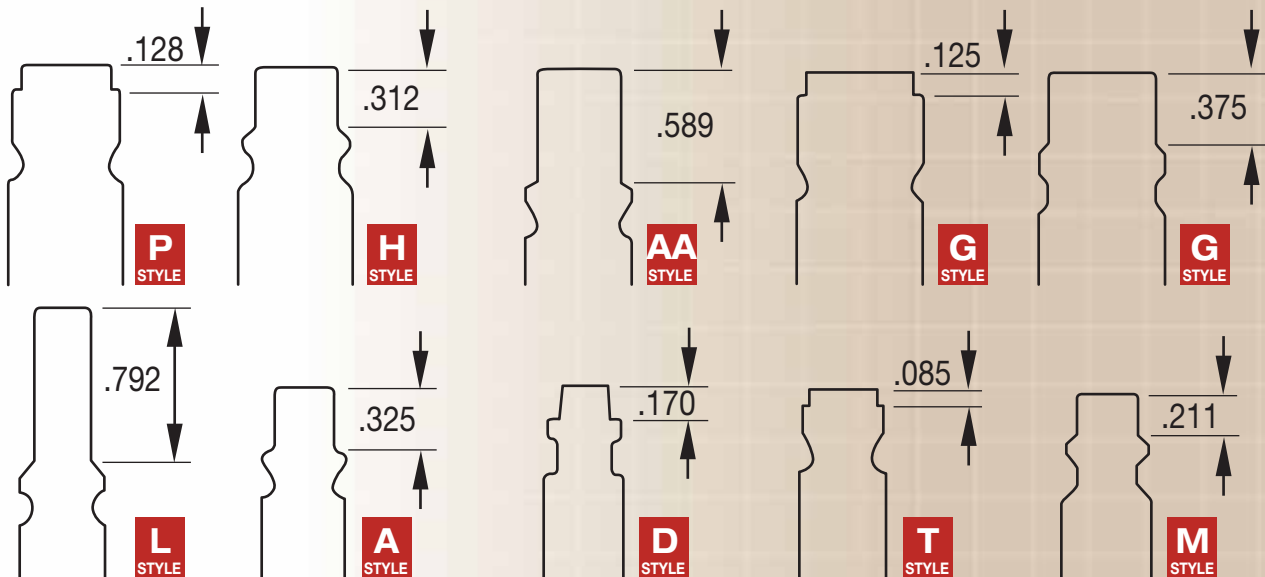
STYLE

Ten different styles of couplers/plugs are in current automotive and industrial use today. They were originally developed by different manufacturers. While there is no advantage of one style over another (*provided they are quality made*), the most popular styles are the industrial interchanges (*M, H, G*). Milton offers interchanges with couplers/plugs that will work with most other manufacturers versions of like styles.

Normally various styles are not interchangeable but couplers and plugs within the same style (*from most manufacturers*) will work together. (See page 46-47) of this catalog for interchangeability with other air coupler suppliers. With the Milton "Match-up system" all couplers and plugs with same letter code can be used together regardless of thread sizes. Note: Milton offers two G-styles, that even though they are different, will work together. Milton's three way coupler will work with M, T, and A-style plugs.

With the Milton "match-up system" all couplers and plugs with same letter code can be used together regardless of thread sizes.

USE THESE FULL-SIZE DRAWINGS TO IDENTIFY AN UNKNOWN PLUG STYLE



700-1700-1800 series AIR COUPLERS & PLUGS



M-STYLE INDUSTRIAL INTERCHANGE SERIES 1/4" BASIC SIZE

Milton M-style "Kwik-change" couplers and plugs will interchange with all manufacturers who comply with the dimensional requirements of military specification MIL-C-4109.

- M-style coupler bodies are brass with brass sleeves
- M-style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 40 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

M-STYLE 1/4" COMBINATION COUPLER/PLUG & COUPLER KITS

Part No.	Contents
711 / S 711	One #715 & one #727
S 211	One #715, one #728 & three #727 (See page 9)
S 212	One #715, three #728 & three #727 (See page 9)

M-STYLE COUPLERS

Part No.	Connection	Description
715 / S 715	1/4" NPT female	
716 / S 716	1/4" NPT male	
718 / S 718	3/8" NPT female	
719 / S 719	3/8" NPT male	
755 / S 755	1/4" NPT female	Push type, steel sleeve, drag guard
756	1/4" NPT male	Push type, steel sleeve, drag guard
713	1/4" NPT female	Case hardened steel drag guard
714	1/4" NPT male	Case hardened steel drag guard
717	1/4" hose barb	Case hardened steel drag guard
717-6	3/8" hose barb	Case hardened steel drag guard
1717-4	1/4" push on & lock hose barb	case hardened steel drag guard
1717-6	3/8" push on & lock hose barb	case hardened steel drag guard

M-STYLE PLUGS

Part No.	Connection	Note
726	1/8" NPT male	
729	1/8" NPT female	
727 / S 727	1/4" NPT male	2/cd
728 / S 728	1/4" NPT female	2/cd
731	.305-32 female re-cap	
732 / S 732	3/8" NPT female	2/cd
733 / S 733	3/8" NPT male	2/cd
736	1/4" hose barb	
736-6	3/8" hose barb	
1736-4	1/4" push on & lock hose barb	
1736-6	3/8" push on & lock hose barb	

Replacement parts M-style:

- 701** M-STYLE COUPLER REPAIR KIT
- 768** M-STYLE SYNTHETIC WASHER



711



715
718



716
719



755



756



713



1717-4
1717-6



714



717
717-6



726

727

733



728



736

736-6



1736-4

1736-6

731

732



1833
1835



1834
1836



1837-6



1838
1840



1837
1839



1836-6



1796-6



1797-6



1813
1815



1814
1816



1855
1857
1859



1858
1860

H-STYLE INDUSTRIAL INTERCHANGE SERIES 3/8" BASIC SIZE

- H-style coupler bodies steel, plated to resist rust
- H-style plugs are case hardened steel plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 67 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

H-STYLE COUPLERS

Part No.	Connection
1833 / S 1833	1/4" NPT female
1834	1/4" NPT male
1835 / S 1835	3/8" NPT female
1836 / S 1836	3/8" NPT male
1836-6	3/8" hose barb
1796-6	3/8" push on & lock hose barb

H-STYLE PLUGS

Part No.	Connection	Note
1839 / S 1839	1/4" NPT male	2/cd
1840 / S 1840	1/4" NPT female	2/cd
1837 / S 1837	3/8" NPT male	2/cd
1838 / S 1838	3/8" NPT female	2/cd
1837-6	3/8" hose barb	
1797-6	3/8" push on & lock hose barb	

Replacement parts H-style:

1831 H-STYLE COUPLER REPAIR KIT

G-STYLE INDUSTRIAL INTERCHANGE SERIES 1/2" BASIC SIZE

- G-style coupler bodies are steel, plated to resist rust
- G-style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 99 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

G-STYLE COUPLERS

Part No.	Connection
1813	3/8" NPT female
1814	3/8" NPT male
1815 / S 1815	1/2" NPT female
1816 / S 1816	1/2" NPT male

G-STYLE PLUGS

Part No.	Connection
1855	1/4" NPT male
1859	3/8" NPT male
1860	3/8" NPT female
1857	1/2" NPT male
1858	1/2" NPT female

Note: G-style couplers will work with G-style Industrial Interchange & Parker/Tru-Flate plugs.

Replacement parts G-style:

1811 G-SYLE COUPLER REPAIR KIT

700-1700-1800 series AIR COUPLERS & PLUGS



A-STYLE ARO "210" STYLE SERIES 1/4" BASIC SIZE

- A-style couplers are push type
- A-style coupler bodies are steel, plated to resist rust
- A-style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 34 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

A-STYLE COUPLERS

Part No.	Connection
775 / S 775	1/4" NPT female
776 / S 776	1/4" NPT male
776-4	1/4" hose barb
776-6	3/8" hose barb
1776-4	1/4" push on & lock hose barb
1776-6	3/8" push on & lock hose barb

A-STYLE PLUGS

Part No.	Connection	Note
777 / S 777	1/4" NPT male	2/cd
778 / S 778	1/4" NPT female	2/cd
777-4	1/4" hose barb	
777-6	3/8" hose barb	
1777-4	1/4" push on & lock hose barb	
1777-6	3/8" push on & lock hose barb	

A-STYLE 1/4" COUPLER/PLUG KITS

Part No.	Contents
S 772	One #775 & one #777
S 213	One #775, one #778 & three #777, (See page 9)

AA-ARO "310" STYLE INTERCHANGE SERIES 3/8" BASIC SIZE

- AA-style couplers are push type
- AA-style coupler bodies are heavy duty steel
- AA-style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 59 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

AA-STYLE COUPLERS

Part No.	Connection
1875	3/8" NPT female

AA-STYLE PLUGS

1877	3/8" NPT male
1878	3/8" NPT female



775

776

776-4
776-6



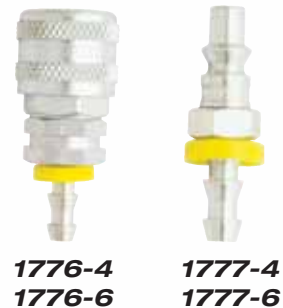
777

778

777-4
777-6



S 772



1776-4
1776-6

1777-4
1777-6



1875



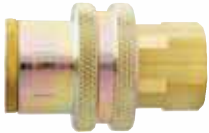
1877

1878

700-1700-1800 series AIR COUPLERS & PLUGS



785 **786**
788 **789**



787



783 **784**



S 782



783-4 **786-4**
783-6 **786-6**



779 **780** **781**



1786-4 **1783-4**
1786-6 **1783-6**

T-TRU-FLATE/PARKER INTERCHANGE SERIES 1/4" BASIC SIZE

- T-style coupler bodies are brass
- T-style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 40 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

T-STYLE COUPLERS

Part No.	Connection
785 / S 785	1/4" NPT female
786 / S 786	1/4" NPT male
787	1/4" NPT female, oversize sleeve ring
788	3/8" NPT female
789	3/8" NPT male
786-4	1/4" hose barb
786-6	3/8" hose barb
1786-4	1/4" push on & lock hose barb
1786-6	3/8" push on & lock hose barb

T-STYLE PLUGS

Part No.	Connection	Note
783 / S 783	1/4" NPT male	2/cd
784 / S 784	1/4" NPT female	2/cd
783-4	1/4" hose barb	
783-6	3/8" hose barb	
779	.305"-32 female re-capper plug	
780	.482"-26 female re-capper plug	
781	.482"-26 female Re-capper plug	2 3/4" long
1783-4	1/4" push on & lock hose barb	
1783-6	3/8" push on & lock hose barb	

T-STYLE 1/4" COUPLER/PLUG KITS

Part No.	Contents
S 782	One #785 & one #783
S 215	One #785, one #784 & three #783, page 9

Replacement parts T-style:

768 SYNTHETIC WASHER

700-1700-1800 series AIR COUPLERS & PLUGS



P-STYLE TRU-FLATE/PARKER INTERCHANGE SERIES 3/8" BASIC SIZE

- P-style coupler bodies are heavy duty steel
- P-style plugs are case hardened steel plated to resist rust
- Bodies have 8 locking balls
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 68 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

P-STYLE COUPLER/PLUG KITS

Part No.	Contents
S 1802	one #1803 & one #1809 (1/4" NPT)

P-STYLE COUPLERS

Part No.	Connection
1803 / S 1803	1/4" NPT female
1804	1/4" NPT male
1805 / S 1805	3/8" NPT female
1806 / S 1806	3/8" NPT male
1806-6	3/8" hose barb
1746-6	3/8" push on & lock hose barb

P-STYLE PLUGS

Part No.	Connection	Description
1809 / S 1809	1/4" NPT male	2/cd
1810 / S 1810	1/4" NPT female	2/cd
1807 / S 1807	3/8" NPT male	2/cd
1808 / S 1808	3/8" NPT female	2/cd
1807-6	3/8" hose barb	
1747-6	3/8" push on & lock hose barb	

Replacement parts P-style:

1801 P-STYLE COUPLER REPAIR KIT

G-STYLE TRU-FLATE/PARKER INTERCHANGE SERIES 1/2" BASIC SIZE

- G-style coupler bodies are steel, plated to resist rust
- G-style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 99 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

G-STYLE COUPLERS

Part No.	Connection
1813	3/8" NPT female
1814	3/8" NPT male
1815 / S 1815	1/2" NPT female
1816 / S 1816	1/2" NPT male

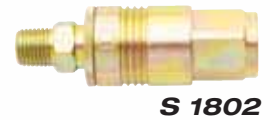
G-STYLE PLUGS

Part No.	Connection
1819	3/8" NPT male
1820	3/8" NPT female
1817 / S 1817	1/2" NPT male
1818 / S 1818	1/2" NPT female

Note: G-style couplers will work with G-style Industrial Interchange & Parker/Tru-Flate plugs.

Replacement parts G-style:

1811 G-STYLE COUPLER REPAIR KIT



1805

1806

1806-6



1747-6

1746-6

1809



1807-6

1810

1815



1816

1819

1820

700-1700-1800 series AIR COUPLERS & PLUGS



764
766

V-STYLE HI-FLOW INTERCHANGE SERIES 1/4" BASIC SIZE

V-style specifically designed for HVLP (*High Volume Low Pressure*) applications.

- V-style couplers are push-type
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 74 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.



765
767

V-STYLE HI-FLOW COUPLERS

Part No.	Connection
764 / S 764	1/4" NPT female
765	1/4" NPT male
766	3/8" NPT female
767	3/8" NPT male

V-style couplers will accept M-style and A-style plugs, however to retain maximum flow use V-style plugs.



760
762

V-STYLE HI-FLOW PLUGS

Part No.	Connection
760 / S 760	1/4" NPT male, 2/cd
761 / S 761	1/4" NPT female, 2/cd
762	3/8" NPT male
763	3/8" NPT female



761
763



L-STYLE LINCOLN INTERCHANGE SERIES 1/4" BASIC SIZE

- L-style couplers are push type
- L-style couplers are steel, plated to resist rust
- L-style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 32 SCFM
- Seals: Buna-N

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

L-STYLE COUPLERS

Part No.	Connection
790 / S 790	1/4" NPT female
794	1/4" NPT male

L-STYLE PLUGS

791 / S 791	1/4" NPT male	2/cd
792 / S 792	1/4" NPT female	2/cd



790

794



791

792

D-STYLE DIAMOND-U INTERCHANGE SERIES 1/4" BASIC SIZE

- D-style couplers are steel, plated to resist rust
- D-style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250° F
- Air flow: 34 SCFM
- Seals: Buna-N

D-STYLE COUPLERS

Part No.	Connection
795	1/4" NPT female
796	1/4" NPT male

D-STYLE PLUGS

797	1/4" NPT male
798	1/4" NPT female



795

796



797

798

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.

700-1700-1800 series AIR COUPLERS & PLUGS



745



746

AMT-STYLE 3 WAY COUPLERS 1/4" BASIC SIZE

- AMT-style are push type with drag guard
- Heavy duty brass-rust resistant
- Accepts the 3 most popular 1/4" basic style plugs sold
 - 1 Milton or industrial style plugs (*M-style*)
 - 2 Aro 210-style plugs (*A-style*)
 - 3 Tru-Flate/Parker automotive style plugs (*T-style*)

Part No.	Connection
745 / S 745	1/4" NPT female
746 / S 746	1/4" NPT male

WARNING: COUPLERS IN THIS SECTION ARE FOR USE WITH SHOP AIR ONLY.



1761



1762

STRAIGHT THRU COUPLERS & PLUGS

- Straight thru couplers are brass with stainless steel balls and spring
- Straight thru plugs are case hardened steel, plated to resist rust
- Compatible with other major manufacturers of straight thru couplers
- Application: high pressure washers, industrial carpet cleaning

1/4" BASIC SIZE

Part No.	Description	Connection	Max working pressure
1761	COUPLER	1/4" NPT female	5200
1762	COUPLER	1/4" NPT male	5200
1763	PLUG	1/4" NPT male	5200
1764	PLUG	1/4" NPT female	5200



1763



1764

3/8" BASIC SIZE

Part No.	Description	Connection	Max working pressure
1765	COUPLER	3/8" NPT female	2700
1766	COUPLER	3/8" NPT male	2700
1767	PLUG	3/8" NPT male	2700
1768	PLUG	3/8" NPT female	2700

WARNING: STRAIGHT THRU COUPLERS ARE NOT TO BE USED IN HYDRAULIC APPLICATIONS. USE ONLY WITH COMPRESSED AIR OR WATER.



1765



1766



1767



1768



TWIST-LOCK UNIVERSAL COUPLERS

- Twist lock couplers are malleable iron
- Commonly referred to as “Crowfoot” or “Claw” type couplers
- Milton twist lock couplers come complete with safety clip and lanyard
- Maximum working pressure: 150 PSI
- Maximum temperature: 160° F
- 1/4” through 1” universal couplers can be used together.
1 1/4”, 1 1/2” and 2” cannot be used with the smaller sizes.
- Application: Construction, highway maintenance, mobile compressors, mining, agriculture, tool rental shops

WARNING: TWIST LOCK COUPLERS ARE NOT FOR STEAM OR HYDRAULIC APPLICATIONS.

Part No.	Connection
1862-4	3/8” hose barb
1862-6	1/2” hose barb
1862-8	3/4” hose barb
1862	1” hose barb
1862-10	1 1/4” hose barb
1862-12	1 1/2” hose barb
1862-14	2” hose barb
<hr/>	
1863-2	1/4” NPT male
1863-4	3/8” NPT male
1863-6	1/2” NPT male
1863-8	3/4” NPT male
1863	1” NPT male
<hr/>	
1864-2	1/4” NPT female
1864-4	3/8” NPT female
1864-6	1/2” NPT female
1864-8	3/4” NPT female
1864	1” NPT female
1864-10	1 1/4” NPT female
1864-12	1 1/2” NPT female
1864-14	2” NPT female

Replacement Parts Universal Twist Lock Couplers:

- 1865-1** SAFETY CLIP FOR UNIVERSAL TWIST LOCK COUPLERS
- 1865-2** LANYARD
- 1865-3** RUBBER REPLACEMENT WASHER FOR TWIST LOCK COUPLERS



**1862
1862-4
1862-6
1862-8
1862-10
1862-12
1862-14**



**1863
1863-2
1863-4
1863-6
1863-8**



**1864
1864-2
1864-4
1864-6
1864-8
1864-10
1864-12
1864-14**



1865-2



1865-1



1865-3

700-1700-1800 series COUPLER & PLUG INTERCHANGES

With the Milton "Match-up system" all couplers and plugs with same letter code (on face of skin-card) can be used together regardless of thread sizes. Milton "M" style "Kwik-change" couplers and plugs will INTERCHANGE with all manufacturers who comply with the dimensional requirements of military specification MIL-C-4109

MILTON	AMFLO	ARO	CAMEL	COIL HOSE	DIXON	FORNEY	LINCOLN	NAPA	PARKER	TRU-FLATE	MILTON
1/4" Basic size: MILTON INDUSTRIAL "M" STYLE											
711	C20-AU		61-572			75305	5878	90-669		13-201	711
715	C20	MSCF22-000	61-573	150	DC20	75317	632004	90-670	B23	13-235	715
716	C21	MSCM22-000	61-574	152	DC21	75316		90-672	B22	13-224	716
717	C20-42	MSCM22-000	61-575	153	DC2042	75480		90-671	B20-3B	13-264	717
717-6	C20-44	MSCM23-000	61-720		DC2044					13-266	717-6
718	C20-23	MSCF23-000	61-718	151	DC2023	75479		90-667	B23E	13-236	718
719	C21-03	MSCM23-000	61-716	155	DC2103			90-657	B22E	13-226	719
726	CP21-01	23902-110		1504	DC2101		630102	90-675	H0C		726
727	CP21	23902-210	61-578	1501	DCP21	75301	630104	90-674	H2C	12-224/12-225	727
728	CP20	23902-200	61-579	1502	DCP20	75302	630204	90-676	H3C	12-234/12-235	728
729	CP20-21	23902-100		1509	DCP2021			90-665	H1C		729
731	CP22		61-023								731
732	CP20-23	23902-300		1505	DCP2023			90-659	H3C-E	12-236	732
733	CP21-03	23902-310	61-535	1503	DCP2103	75471		90-677	H2C-E	12-226	733
736	CP21-42	23902-220	61-576	1506	DCP2142			90-673	H8C	12-264	736
736-6	CP21-44	23902-420		1508	DCP2144	75472			H9C	12-266	736-6
745						75527				13-510/13-511	745
746						75526				13-508/13-509	746
755	C40B	MSCF22-X00	61-013		DCB20	75520		90-615	B33	13-755	755
756	C41B	MSCM22-X00	61-011		DCB21	75521		90-617	B32	13-756	756
1717-4	C20-42L	MSCP22-000							B20-3BP		1717-4
1717-6	C20-44L	MSCP23-000							B20-5BP		1717-6
1736-4	CP21-42L	23902-227							H8CP		1736-4
1736-6	CP21-44L	23902-228							H9CP		1736-6
1/4" Basic size: ARO 210 "A" STYLE											
772						75522				13-301	772
775	C38, C46	210	61-518, 61-526	140	DC38	75318		90-613	B53	13-334/13-335	775
776	C37, C45	210-212	61-527, 61-581		DC37	75482			B50	13-324/13-325	776
776-4	C38-42	210-022			DC3842			90-679	B50-3BP		776-4
776-6	C38-44	210-215			DC3844				B50-5BP		776-6
777	CP37	2608	61-528	1401	DCP37	75303	13329	90-618	A2C	12-324/12-325	777
777-4	CP37-42	3946		1406	DCP3742				A8C		777-4
777-6	CP37-44	22238			DCP3744						777-6
778	CP38	2609	61-529	1402	DCP38	75473	13331	90-620	A3C	12-334/12-335	778
1776-4	C38-42L	210-227									1776-4
1776-6	C38-44L	210-028									1776-6
1777-4	CP37-42L	6944							A8CP		1777-4
1777-6	CP37-44L										1777-6
3/8" Basic size: ARO "AA" STYLE											
1875	C36	310			DC36						1875
1877	CP35	3804			DCP35						1877
1878	CP36	3806			DCP36						1878
1/4" Basic size: LINCOLN "L" STYLE											
790	C28	LNGF22-000	61-548	170	DC28	75523*	815	90-644	B73	13-434/13-435	790
791	CP27	LNPM22-000	61-550	1701	DCP27	75304	11659	90-648	L2C	12-424/12-425	791
792	CP28	LNPF22-000	61-551	1702	DCP28	75524	11661	90-650	L3C	12-434/12-435	792
794	C27	LNGM22-000	61-486		DC27	75525		90-645		13-424/13-425	794

* with plug

MILTON	AMFLO	ARO	CAMEL	COIL HOSE	DIXON	FORNEY	LINCOLN	NAPA	PARKER	TRU-FLATE	MILTON
1/4" Basic size: TRU-FLATE/PARKER "T" STYLE											
779	CP12		61-544					90-634		12-104	779
780			61-543					90-652			780
781	CP14		61-552					90-624			781
782						75519		90-628	2C	13-101	782
783	CP1	TFPM22-000	61-538	1601	DCP1	75300	5872	90-630	8C	12-124/12-125	783
783-4	CP1-42	TFPH22-000		1606	DCP142	75470		90-626	9C	12-117	783-4
783-6	CP1-44	TFPH23-000		1608	DCP143			90-600			783-6
784	CP2	TFPF22-000	61-539	1602	DCP2	75308	5873	90-610	3C	12-134/12-135	784
785	C2	TFCF22-000	61-523	160	DC2	75315	5871	90-610	B13	13-134/13-135	785
786	C1	TFCM22-000	61-524	162	DC1	75309	5870	90-607	B12	13-124/13-125	786
786-4	C2-42	TFCH22-000		163	DC242			90-611	B10-3B	13-164	786-4
786-6	C2-44	TFCH23-000	61-487,61-545	166	DC244	75478		90-609	B10-5B	13-136/13-137	786-6
787	C2R		61-704							13-138	787
788	C2-23	TFCF23-000			DC103						788
789	C1-03	TFCM23-000							8CP		789
1783-4	CP1-42L	TFPP22-000							9CP		1783-4
1783-6	CP1-44L	TFPP23-000							B10-3BP		1783-6
1786-4	C2-42L	TFCH22-000							B10-5BP		1786-4
1786-6	C2-44L	TFCH23-000									1786-6
3/8" Basic size: MILTON INDUSTRIAL "H" STYLE											
1796-6	C26-44L	MSCP33-000							24-5BP		1796-6
1797-6	CP25-44L	23903-28						90-629	H5EP		1797-6
1833	C26-22	MSCM32-000		582	DC2622			90-625	25C		1833
1834	C25-02							90-680			1834
1835	C26	MSCF33-000	61-482	580	DC26	75321	642006	90-682	25	13-536/13-537	1835
1836	C25	MSCM33-000	61-483	581	DC25	75483		90-682	24	13-526/13-527	1836
1836-6	C26-44	MSCH33-000		586	DC2644			90-635	24-6B		1836-6
1837	CP25	23903-310	61-484	5801	DCP25	75307	640108	90-683	H2E	12-526/12-527	1837
1837-6	CP25-44	23903-420		5806	DCP2544			90-651	H5E		1837-6
1838	CP26	23903-300	61-485	5802	DCP26	75474	640206	90-681	H3E	12-536/12-537	1838
1839	CP25-02	23903-210		5803	DCP2502			90-605	H0E	12-525	1839
1840	CP26-22	23903-200		5804	DCP2622		640204	90-606	H1E	12-535	1840
3/8" Basic size: TRU-FLATE/PARKER "P" STYLE											
1746-6	C6-44L	TFCP23-000							14-5BP		1746-6
1747-6	CP5-44L	TFPP23-000						90-686	5EP		1747-6
1803	C8	TFCF32-000	61-476	592	DC8	75485		90-684	15C	13-610/13-611	1803
1804	C7	TFCM32-000	61-478		DC7			90-654		13-602	1804
1805	C6	TFCF33-000	61-553	590	DC6	75320	5874	90-654	15	13-612/13-613	1805
1806	C5	TFCM33-000	61-554	591	DC5	75484		90-656	14	13-604	1806
1806-6	C6-44	TFCH33-000		598	DC644			90-521	14-5B	13-666	1806-6
1807-6	CP5	TFPM33-000	61-558	5901	DCP5		5875	90-658	2E	12-604/12-605	1807-6
1808	CP6	TFPH33-000		5906	DCP544			90-530	5E	12-612	1808
1809	CP7	TFPF33-000	61-559	5902	DCP6	75476	5876	90-660	3E	12-602/12-603	1809
1810	CP8	TFPM32-000	61-480	5903	DCP7	75475		90-685	0E	12-610	1810
1810	CP8	TFPF32-000	61-481	5904	DCP8			90-687	1E		1810
1/2" Basic size: MILTON INDUSTRIAL "G" STYLE											
1813	C10-23	TFCF43-000	61-472	123	DC1023			90-690	17E	13-710	1813
1814	C9-03	TFCM43-000		121	DC903			90-688	16E	13-702	1814
1815	C10	TFCF44-000	61-563	120	DC10		652008	90-662	B37	13-712/13-713	1815
1816	C9	TFCM44-000	61-564	122	DC9			90-664	B36	13-704	1816
1855											1855
1857	CP17	23904-410	61-134	1201	DCP17		650108	90-578	H2F	12-752	1857
1858	CP18	23904-400	61-137	1202	DCP18		650208	90-588	H3F	12-762	1858
1859	CP17-03	23904-310	61-133	1203	DCP1703		650106	90-575	H0F		1859
1860	CP18-23	23904-3	61-136	1204	DCP1823		650206	90-587	H1F		1860
1/2" Basic size: TRU-FLATE/PARKER "G" STYLE											
1813	C10-23	TFCF43-000	61-472	123	DC1023			90-690	17E	13-710	1813
1814	C9-03	TFCM43-000		121	DC903			90-688	16E	13-702	1814
1815	C10	TFCF44-000	61-563	120	DC10			90-662	B37	13-712/13-713	1815
1816	C9	TFCM44-000	61-564	122	DC9			90-664	B36	13-704	1816
1817	CP19	TFPM44-000	61-568	122	DCP9			90-666	2F	12-704/12-705	1817
1818	CP10	TFPF44-000	61-569	1201	DCP10			90-668	3F	12-712	1818
1819	CP9-03	TFPM43-000	61-474	1203	DCP903			90-689	0F	12-702	1819
1820	CP10-23	TFPF43-000	61-475	1204	DCP1023			90-691	1F	12-710	1820

800 series DRIVEWAY SIGNAL & ACCESSORIES
900 series TIRE & SERVICE GAGES



800
900

SERIES

800 series DRIVEWAY SIGNAL & ACCESSORIES



DRIVEWAY SIGNALS

Completely self contained unit is easy to install and use just plug into any 110 volt electric outlet. Offers instant signal every time, operating with up to 300 feet of signal hose. For use at service stations, bank or restaurant drive up windows, or any drive up application where an attendant needs to be alerted.

- 802** DRIVEWAY SIGNAL CHIME
(6 1/4" long x 3" high x 1 3/4" deep)
- 805** DRIVEWAY SIGNAL BELL (6" diameter)



REMOTE CONTROL AIR SWITCH SIGNAL BELL-CHIME

Deluxe terminal box construction assures maximum sensitivity with long term performance. Weatherproof for use inside and outside. Easy connections with Barrier terminal strip and conduit openings for versatility in installation.

- 825** REMOTE CONTROL AIR SWITCH
(use with any voltage from 6V to 220V, 10 amps maximum)



Conduit type box construction for wall or conduit mounting. Burn out proof coil assures long service.

- 827** REMOTE CONTROLLED SIGNAL BELL (110V)
Requires Milton air switch #825



Key slot opening in back makes installation easy. Tone is clear and melodious. Burn out proof coil assures long service.

- 830** REMOTE CONTROLLED CHIME (110V)
Requires Milton Air switch #825



800 SERIES ACCESSORIES

- 819** HOSE ANCHOR (for 3/8" ID signal hose)
- 838** DELUXE DRIVEWAY SIGNAL HOSE SBR RUBBER
(3/8" ID 50' length)
- 839** DELUXE DRIVEWAY SIGNAL HOSE SBR RUBBER
(3/8" ID 300' reel)



900 series TIRE & SERVICE GAGES



S 901
S 902
S 903



S 902-3



S 908
S 909



S 911



S 914



C 911
C 914



SB 911
SB 914

DIAL TYPE TIRE GAGES

Precision made, rugged bronze bourdon tube, 2" face with unbreakable lens, and easy to read dial. Pressure is indicated until release valve is depressed. Every gage is tested against master gages prior to packaging.

- S 901** 0-15 PSI in 1/2 lb increments.
Angled single head chuck
- S 902** 0-60 PSI in 1 lb increments.
Angled single head chuck
- S 902-3** 0-60 PSI in 1 lb increments. Angled single head chuck with rubber shock guard
- S 903** 0-160 PSI in 2 lb increments.
Angled single head chuck
- S 908** 0-60 PSI in 1 lb increments. 12" hose, dual foot chuck with rubber shock guard
- S 909** 0-160 PSI in 2 lb increments. 12" hose, dual foot chuck with rubber shock guard

PENCIL TYPE TIRE PRESSURE GAGES

USA made consumer tire gages are molded of rugged Delrin with strong flexible white NYLON INDICATOR BAR to provide long trouble free life with the same certified accuracy associated with all Milton tire gages. Always check tire pressure when tires are cold.

- S 911** PASSENGER CAR TIRE GAGE FOR RADIAL AND CONVENTIONAL TIRES. Flat bar is marked 5 to 50 PSI in 1 lb increments on both sides.
- S 914** TRUCK, RV, BICYCLE TIRE GAGE. Flat bar is marked 20 to 120 PSI in 2 lb increments on both sides.
- SB 911** MILTON BUCKET (includes 50 #911 not skin packed)
- SB 914** MILTON BUCKET (includes 50 #914 not skin packed)
- C 911** MILTON CUP (includes 25 #911 not skin packed)
- C 914** MILTON CUP (includes 25 #914 not skin packed)

900 series TIRE & SERVICE GAGES



PENCIL TYPE TIRE PRESSURE GAGES

USA made tire gages provide accurate, long life with trouble free performance. Durable plated brass with 4 side nylon indicator bar. Always check tire pressure when tires are cold.

S 917 LOW PRESSURE GAGE IDEAL FOR USE ON ATV'S, GOLF CARTS AND AIR SPRINGS. 2 sides 2 to 20 PSI, in 1 lb increments and 2 sides 20 to 140 kPa, in 10 kPa units



S 917

S 920 HIGHER PRESSURE AUTOMOBILE TIRES, including 60 PSI mini spare tire. Built in tire tread depth gage in 1/16" increments. 2 sides 10 to 70 PSI in 2 lb increments and 2 sides 60 to 500 kPa in 10 kPa units



S 920

S 921 PASSENGER CAR TIRE GAGE FOR RADIAL & CONVENTIONAL TIRES. 2 sides 5 to 50 PSI in 1 lb increments and 2 sides 40 to 350 kPa in 10 kPa units



S 921

S 923 STRAIGHT CHUCK PASSENGER CAR TIRE GAGE FOR RADIAL & CONVENTIONAL TIRES. 2 sides 5 to 50 PSI in 1 lb increments and 2 sides 40 to 350 kPa in 10 kPa units



S 923

S 925 TRUCK, RV, BICYCLE TIRE GAGE. 2 sides 20 to 120 PSI in 2 lb increments and 2 sides 120 to 820 kPa in 20 kPa units



S 925

S 927 DUAL CHUCK TRUCK TIRE GAGE. 2 sides 20 to 120 PSI in 2 lb increments 2 sides 120 to 820 kPa in 20 kPa units



S 927

S 928 TRACTOR TIRE GAGE FOR AIR/WATER FILLED TIRES. 2 sides 5 to 50 PSI in 1 lb increments and 2 sides 40 to 350 kPa in 10 kPa units



S 928

SERVICE GAGES

Milton precision engineered service gages provide accurate, long life trouble free performance. Plated brass tube and 4 sided nylon indicator bar. Calibrated 2 sides 10 to 160 PSI, in 2 lb increments and 2 sides 80 to 1100 kPa, in 20 kPa units.

976 / S 976 DUAL HEAD CHUCK SERVICE GAGE



976

S 986 STRAIGHT FOOT DUAL HEAD CHUCK SERVICE GAGE FOR INNER STYLE DUALS



S 986

982 LARGE BORE DUAL HEAD CHUCK SERVICE GAGE



982

**1000-1100 series TOOL & COMPRESSOR OILS,
MINI F-R-Ls, FILTERS, REGULATORS,
LUBRICATORS, COMPRESSOR ACCESSORIES**



**1000
1100**

SERIES

1000-1100 series TOOL & COMPRESSOR OIL, MINI F-R-Ls



TOOL OIL

Extends life and performance of air tools, lubricators, valves and cylinders. Prevents seizure of air tools and pneumatic equipment. Recommended for tools requiring a 10 weight non-detergent lubricant. Working temperature: 5° F to 350° F.

- 1001** 1 GALLON CONTAINER TOOL OIL
- 1001-4** 4 OZ FLIP-TOP CONTAINER TOOL OIL
- 1001-16** 16 OZ FLIP-TOP CONTAINER TOOL OIL
- 1001-32** 32 OZ FLIP-TOP CONTAINER TOOL OIL

WARNING: HARMFUL OR FATAL IF SWALLOWED.

COMPRESSOR OIL

Protects against oxidation, corrosion, foaming and wear of metal parts. Protects against sludge and maintains its viscosity in the temperature range of 20° F to 440° F. For centrifugal compressors where the manufacturer specifies a non-detergent 30 weight oil.

- 1002** 1 GALLON CONTAINER COMPRESSOR OIL
- 1002-32** 32 OZ. FLIP TOP CONTAINER COMPRESSOR OIL

WARNING: HARMFUL OR FATAL IF SWALLOWED.

DELUXE MINI FRL TRIO

When space is a problem we recommend the mini filter-regulator-lubricator which offers most of the same features as our full size units. Comes pre-assembled with 0-160 PSI gage (#1189). Length: 5 1/4" x height: 6 1/2". Maximum SCFM 20.

- S 1140** 1/4" NPT FILTER, REGULATOR & LUBRICATOR

PIGGYBACK MINI-F-R DUO

Ideal for use in compact air flow applications. Filter/regulator duo has same features as mini regulator plus the space saving convenience of 20 micron screw in mini filter. Comes pre-assembled with 0-160 PSI gage (#1189). Height: 6 1/4". Maximum SCFM 20.

- S 1142** 1/4" NPT FILTER/REGULATOR
- 1142-1** 1/8" NPT FILTER/REGULATOR (Gage not included)

- Relieving type
- Maximum pressure: 150 PSI
- Temperatures: 40° F to 120° F
- Adjusts 0-125 PSI
- 1142-1, metal bowl

MINI MICRO FILTERS

Ideal for use in compact low air flow applications such as small pneumatic equipment, miniature valving, and instruments.

- S 1144** 1/4" NPT MICRO FILTER WITH 1 OZ Polycarbonate bowl
- 1144M** 1/4" NPT MICRO FILTER WITH 1 OZ Metal bowl with petcock
- 1144-2** 1/8" NPT MICRO FILTER WITH 1 OZ Metal bowl with petcock

- 20 micron filter
- Maximum pressure: Poly bowl 150 PSI, metal bowl 250 PSI
- Operating range: Temperatures 40° F to 120° F
- Maximum SCFM 27



1001



1001-4



1001-16
1001-32



1002



1002-32



S 1140



S 1142
1142-1



S 1144



1144-2
1144M

1000-1100 series MINI F-R-Ls



S 1145
1145-2

MINI HEAVY DUTY REGULATOR

Ideal for air flow applications that call for a compact unit, such as small pneumatic equipment, miniature valves and instruments. Gage not included, but available as an accessory.

S 1145	1/4" NPT	Mini regulator
1145-2	1/8" NPT	Mini regulator
1160		Optional bracket

- Relieving model: 5-125 PSI
- Max inlet pressure: 250 PSI
- Maximum operating temperature: 120° F
- Maximum SCFM 25
- 1/8" NPT gage ports



S 1146

MINI LOW PRESSURE REGULATOR

Ideal for air flow applications that call for a compact unit where precise regulation is required such as small pneumatic equipment, miniature valves and instruments. Gage not included, but available as an accessory.

S 1146	1/4" NPT mini low pressure regulator
1160	Optional bracket

- 0 to 60 PSI
- Max inlet pressure: 250 PSI
- Maximum operating temperature: 120° F
- Maximum SCFM 25
- Sturdy glass filled nylon
- 1/8" NPT gage ports



S 1150

1150-1
1150M

MINI PRECISION LUBRICATOR

A visible drop-type lubricator with an external adjustment screw. Unit is designed for low air flow applications where space is a consideration. Requires approximately 1 CFM of air flow to deliver oil. Bypass system allows full air flow with minimum pressure drop. Assures proper air/oil mixture over full operating range.

S 1150	1/4" NPT	Polycarbonate bowl, drop type
1150M	1/4" NPT	Metal bowl, drop type
1150-1	1/8" NPT	Metal bowl, drop type

- 1 oz bowl
- Maximum inlet pressure: 150 PSI
- Operating range: Temperatures: 40° F to 120° F
- Max CFM 16

1000-1100 series FILTERS, REGULATORS, LUBRICATORS



MICRO FILTERS

- All micro filters supplied with preassembled AUTOMATIC OVERNIGHT DRAIN
- Porous bronze 40 micron filter element allows less pressure drop and longer cleaning intervals
- Safety metal bowl guards or metal bowls available with 1/4", 3/8", 1/2" models
- Metal bowls only on 3/4" and 1" models
- 3 stage baffle system for exceptional moisture removal.
- Sintered bronze elements are permanent and cleanable
- Light weight aluminum die-cast housing
- Element range 10 or 40 microns exactly matching filter and air flow needs
- Corrosion resistant metal bowls
- 1022-8 and 1022-10 include sight glass for visual check of condensation collection

WARNING: FOR COMPRESSED AIR SERVICE ONLY. NOT TO BE USED ON LIFE SUPPORT SYSTEMS OR BREATHING AIR SYSTEMS. NEVER USE POLYCARBONATE PLASTIC BOWLS ON AIR SUPPLIED BY A COMPRESSOR LUBRICATED WITH SYNTHETIC OILS OR OIL CONTAINING PHOSPHATE ESTERS OR CHLORINATE HYDROCARBONS. THEY CAN CARRY OVER INTO THE AIR DISTRIBUTION SYSTEMS AND CHEMICALLY ATTACK AND POSSIBLY RUPTURE THE BOWLS. FOR THESE APPLICATIONS USE A METAL BOWL. MATERIALS SUCH AS TRICHLOROETHYLENE, ACETONE, PAINT THINNER OR CLEANING FLUIDS WILL CRAZE AND/OR RUPTURE A POLYCARBONATE BOWL. WHEN THESE MATERIALS ARE PRESENT EITHER INSIDE OR OUTSIDE THE BOWL, USE METAL BOWLS. FOR A MORE COMPLETE LIST OF KNOWN HARMFUL CHEMICALS CHECK INSTRUCTION SHEET.

POLYCARBONATE BOWLS WITH METAL BOWL GUARDS

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1018	1/4"	5 oz	150 PSI	40-120° F	48
1019	3/8"	5 oz	150 PSI	40-120° F	75
1020	1/2"	5 oz	150 PSI	40-120° F	100

METAL BOWLS HEAVY DUTY 250 PSI

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1018-8	1/4"	6 oz	250 PSI	40-160° F	48
1019-8	3/8"	6 oz	250 PSI	40-160° F	75
1020-8	1/2"	6 oz	250 PSI	40-160° F	100
1120-8	1/2"	9 oz	250 PSI	40-160° F	115
1022-8	3/4"	10 oz	250 PSI	40-160° F	230
1022-10	3/4"	20 oz	250 PSI	40-160° F	245
1122-8	1"	29 oz	250 PSI	40-160° F	300

WARNING: POLYCARBONATE BOWLS CAN BE CHEMICALLY ATTACKED AND RUPTURE. CHECK INSTRUCTION SHEET WITH EACH FILTER FOR LIST OF HARMFUL CHEMICALS.



1018
1019
1020



1018-8
1019-8
1020-8



1120-8



1022-10



1022-8



1122-8

1000-1100 series FILTERS, REGULATORS, LUBRICATORS



1035
1036
1037



1037-8

COALESCING FILTERS

An extremely efficient filter designed for applications that require air free of oil and all foreign particles. Effective filtration and low pressure drop make these filters perfect for fluidics, body shop, spray painting, food processing, instrumentation and pharmaceuticals.

- Automatic overnight drain
- Metal bowl
- .03 SUB-MICRON = 99.97 efficiency
- 1037-8 includes sight glass for visual check of condensation collection

HEAVY DUTY COALESCING FILTER

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1035	1/4"	6 oz	250 PSI	40-200° F	24
1036	3/8"	6 oz	250 PSI	40-200° F	37
1037	1/2"	6 oz	250 PSI	40-200° F	37
1037-8	3/4"	10 oz	250 PSI	40-160° F	60



1113
1113-8
1114
1114-8
1115
1115-8

MID-SIZE & HEAVY DUTY REGULATORS

The Milton heavy duty and mid-size RELIEVING TYPE regulators offer stable downstream air pressure over a wide range of air flows with accurate control, fast response and minimal pressure drop. Offset 1/4" gage ports can also serve as two 1/4" supply lines, allowing up to three regulated full flow out ports. Gage not included, but available as an accessory. (Page 66)

- Inlet pressure: 250 PSI
- Operating temperature: 40° F to 120° F
- Aluminum die-cast body
- Buna-N diaphragm and O rings
- Balanced piston, molded rubber seat

WARNING: REGULATORS SHOULD ALWAYS BE PRECEDED BY A FILTER TO ELIMINATE DAMAGE TO THE UNIT OR INACCURATE AIR FLOW.

REGULATORS 5-125 PSI

Part No.	NPT size	Max SCFM
1113	1/4"	50
1114	3/8"	80
1115	1/2"	100
1026	3/4" midsize	220
1027	1" midsize	250



1026
1026-8
1027
1027-8

REGULATORS HI-PRESSURE 10-250 PSI

Part No.	NPT size	Max SCFM
1113-8	1/4"	50
1114-8	3/8"	80
1115-8	1/2"	100
1026-8	3/4" midsize	220
1027-8	1" midsize	250



PRECISION LUBRICATORS

Ideal for the customer who wants trouble-free protection and tamper proof reliability. Drop style allows precise setting and then removal of adjustment knob. Perfect for lubrication of air motors, tools, valves or where low air flow is encountered or where extremely fine adjustments are necessary.

- Sight glass dome on drop type allows observation for instant drip rate adjustment
- Tamper proof
- Lubricator may be filled without shutting down line pressure
- Oil supply tube check valve guarantees INSTANT START-UP LUBRICATION
- Low pressure drop at full air flow
- Oil delivered at an air flow as low as 2 SCFM
- Safety bowl guards or metal bowls
- All lubricators are drop type except the 1" which is a wick type

WARNING: POLYCARBONATE BOWLS CAN BE CHEMICALLY ATTACKED AND RUPTURE. CHECK INSTRUCTION SHEET WITH EACH LUBRICATOR FOR LIST OF KNOWN HARMFUL CHEMICALS.

POLYCARBONATE BOWLS WITH METAL BOWL GUARDS

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1028	1/4"	5 oz	150 PSI	40 to 125° F	16
1029	3/8"	5 oz	150 PSI	40 to 125° F	82
1030	1/2"	5 oz	150 PSI	40 to 125° F	142

Synthetic lubricants should not be used with lubricators that have polycarbonate bowls.

METAL BOWLS WITH SIGHT GLASS HEAVY DUTY

Part No.	NPT size	Bowl capacity	Max pressure	Temperature	Max SCFM
1028-8	1/4"	6 oz	200 PSI	40 to 160° F	16
1029-8	3/8"	6 oz	200 PSI	40 to 160° F	82
1030-8	1/2"	6 oz	200 PSI	40 to 160° F	142
1031-8	1/2"	9 oz	200 PSI	40 to 160° F	142
1131-9	3/4"	10 oz	250 PSI	40 to 160° F	142
1131-10	3/4"	20 oz	250 PSI	40 to 160° F	142
1132-8	1"	29 oz	250 PSI	40 to 160° F	175

PIGGYBACK FILTER/REGULATOR

Piggyback duo has the features of the standard regulator, plus the space saving convenience of a combined filter. Gage not included, but available as an accessory. (See page 66)

- 40 micron filter element
- 6 oz corrosion resistant metal bowls
- 5 oz polycarbonate bowl with bowl guard
- Automatic overnight drain
- Non-rising adjustment
- 3 position knob lock/adjust/remove
- Relieving regulator
- Maximum inlet pressure 200 PSI metal bowl, 150 PSI poly bowl
- Outlet pressure range: 2-125 PSI
- Temperature range: 40° F to 160° F metal bowl, 40° F to 125° F poly bowl



**1028
1029
1030**



**1028-8
1029-8
1030-8
1031-8**



1131-9



1131-10



1132-8

1000-1100 series FILTERS, REGULATORS, LUBRICATORS

1109
1110
1111



1109-5
1110-5
1111-5



1106
1107



1108



1100
1101



1102

PIGGYBACK FILTER/REGULATORS

Part No.	NPT size	Bowl type	Max SCFM
1109	1/4"	Metal bowl	50
1109-5	1/4"	Poly with metal bowl guard	50
1110	3/8"	Metal bowl	80
1110-5	3/8"	Poly with metal bowl guard	80
1111	1/2"	Metal bowl	100
1111-5	1/2"	Poly with metal bowl guard	100

DELUXE F-R DUO

- Factory assembled
- Automatic overnight drains
- Relieving regulator
- Complete with gage #1191
- 40 micron filter element
- Outlet pressure range: 2-125 PSI
- Temperature range: 40° F to 150° F

F-R DUO

Part No.	NPT size	Bowl type	Max SCFM	Max PSI
1106	1/4"	Poly with metal guard	48	150
1107	3/8"	Poly with metal guard	75	150
1108	1/2"	Metal bowl	100	250

DELUXE F-R-L TRIOS

- Filter has automatic overnight drain
- Relieving regulator
- Drop style lubricator
- Complete with gage #1191
- 40 micron filter element
- Outlet pressure range: 2-125 PSI
- Temperature range: 40° F to 150° F

F-R-L TRIOS

Part No.	NPT size	Bowl type	Factory assembled	Max PSI	Max SCFM
1100	1/4"	Poly with metal guard	Yes	150	16
1101	3/8"	Poly with metal guard	Yes	150	80
1102	1/2"	Metal bowl	No	250	100

MILTON AUTOMATIC OVERNIGHT DRAIN

Supplied & factory assembled on ALL Milton filters. Milton unique automatic overnight drains will operate when pressure falls below 5 PSIG. Drains on metal bowl filters can also be operated manually by turning counter clock-wise or by pushing stem up. For poly bowls push stem to side.

1120-16 REPLACEMENT DRAIN FOR POLY AND METAL BOWLS



1/2" COMPACT DESICCANT DRYERS

Delivers extremely dry compressed air as low as -30° F dew point without using electricity or refrigerant. Easy to monitor, when color changes in the sight glass from dark blue to pink, then it is time to change or dry the desiccant. To dry desiccant, remove from unit, bake at 275° F for 3 hours. To prolong the life of the unit, a 40 micron pre-filter, and .03 coalescing filter should precede dryer. Initial supply of desiccant is included.

How desiccant system works:

Incoming air is dispersed through a 70 micron polypropylene element for removal of particles. The air is then distributed uniformly through the desiccant to the bottom of the bowl where clean/dry air enters the intake tube. As desiccant silica beads become saturated there will be a color change which is easily observed through the sight glass.

- Maximum: 250 PSI

1170	1 quart capacity	SCFM: 5-15 maximum
1170-2	2 quart capacity	SCFM: 15-25 maximum
1170-1	1 QUART REPLACEMENT DESICCANT CHARGE	
1170-8	1 GALLON REPLACEMENT DESICCANT CHARGE	



1170



1170-1
1170-8



1071

1/2" DESICCANT DRYER SYSTEM

Not only dries the compressed air, but also removes dirt and oil. Each factory assembled system consists of a metal bowl 40 micron pre-filter (#1020-8), .03 micron coalescing filter (#1037) and a desiccant dryer (#1170). Both included filters are equipped with Milton automatic overnight drains that will drain when your compressed air system is shut down overnight. Initial 1 quart supply of desiccant is included.

1071 DESICCANT DRYER SYSTEM



1170-2

1/2" DELUXE DESICCANT DRYER SYSTEM

Factory assembled deluxe desiccant systems consist of a metal bowl piggyback filter/regulator (#1111), a .03 micron coalescing filter (#1037), 0-160 PSI gage and either a 1 quart (#1170) or two quart (#1170-2) desiccant dryer. Initial supply of desiccant is also included.

1072 DELUXE DESICCANT DRYER SYSTEM
1 QUART CAPACITY

1072-2 DELUXE DESICCANT DRYER SYSTEM
2 QUART CAPACITY



1072



1072-2

1000-1100 series FILTERS, REGULATORS, LUBRICATORS



1018M



1018-P



1118-1
1118-2
1120-1
1144-1



1165
1166
1167



1168

REPLACEMENT BOWLS FOR FILTERS & LUBRICATORS

- 1018M** Metal bowl kit for 1/4", 3/8", 1/2" filter, 6 oz capacity
- 1018P** Polycarbonate bowl kit for 1/4", 3/8", 1/2" filter, 5 oz capacity with bowl guard
- 1028M** Metal bowl kit for 1/4", 3/8", 1/2" lubricator, 6 oz capacity
- 1152** Polycarbonate bowl kit for mini filter or lubricator 1 oz bowl

REPLACEMENT FILTER ELEMENTS

- 1118-1** 40 micron element for 1/4", 3/8", 1/2" filters with 5 or 6 oz bowls
- 1118-2** Extra fine 10 micron element for 1/4", 3/8", 1/2" filters with 5 or 6 oz bowls
- 1120-1** 40 micron element for 1/2" filters with 9 oz bowls
- 1144-1** 20 micron element for mini filters

REGULATOR REPAIR KIT

- 1113-17** Repair kit for 1/4", 3/8" and 1/2" regulators
- 1145-1** Repair kit for S 1145 mini regulator

MOUNTING BRACKETS

- 1160** Mini regulator mounting bracket
- 1163** Mounting bracket for 1/4", 3/8", 1/2" piggybacks and regulators
- 1165** Pipe mounting bracket for 1/4", 3/8" pipe
- 1166** Pipe mounting bracket for 1/2" pipe
- 1167** Pipe mounting bracket for 3/4", 1" pipe

INTERNAL FLOAT DRAIN

For self-contained automatic discharge of water and contaminants from compressed air line. Fits all size Milton filters except mini filters. To use replace where overnight drain is positioned.

- 1168** INTERNAL FLOAT DRAIN

HANDY CHART FOR CHOOSING THE CORRECT F-R-Ls

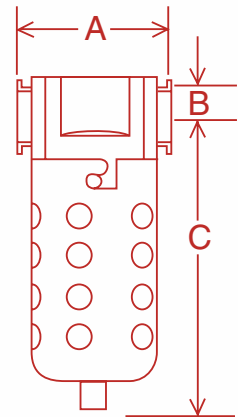
Compressor HP/SCFM	Filters	Regulators	Lubricators
1 HP, 4 SCFM 2 HP, 9 SCFM	1018, 1018-8, 1144-2, S 1144, 1144M, 1035	1113, 1113-8, S 1145, S 1146 1145-2	1028, 1028-8, S 1150, 1150M 1150-1
3 HP, 13 SCFM	1018, 1018-8, 1035	1113, 1113-8	1028, 1028-8
5 HP, 22 SCFM	1019, 1019-8, 1036	1114, 1114-8	1029, 1029-8
7.5 HP, 33 SCFM	1019, 1020, 1120-8, 1037	1114, 1114-8, 1115, 1115-8	1029, 1030, 1031-8
10 HP, 45 SCFM	1020, 1020-8, 1120-8, 1037	1115, 1115-8	1030, 1030-8 1031-8
15 HP, 67 SCFM 20 HP, 90 SCFM	1120-8, 1122-8,	1115, 1115-8	1031-8
25 HP, 112 SCFM	1022-8, 1022-10, 1037-8	1026, 1026-8	1131-9, 1131-10
50 HP, 225 SCFM	1122-8	1027, 1027-8	1132-8

FRL SIZING & DETAILED SPECIFICATION CHART

FILTERS

Part No.	NPT	Bowl Capacity	A	B	C
1018 / 1018-8	1/4"	5 oz/6 oz	2 3/4"	3/4"	5 1/2"
1019 / 1019-8	3/8"	5 oz/6 oz	2 3/4"	3/4"	5 1/2"
1020 / 1020-8	1/2"	5 oz/6 oz	2 3/4"	3/4"	5 1/2"
1022-8	3/4"	10 oz	3 3/4"	1 3/32"	6 17/32"
1035	1/4"	6 oz	2 3/4"	3/4"	5 1/2"
1036	3/8"	6 oz	2 3/4"	3/4"	5 1/2"
1037	1/2"	6 oz	2 3/4"	3/4"	5 1/2"
1037-8	3/4"	10 oz/20 oz	3 3/4"	1 3/32"	9 25/32"
1022-10	3/4"	10 oz/20 oz	3 3/4"	1 3/32"	9 25/32"
1120-8	1/2"	9 oz	2 3/4"	3/4"	7 3/4"
1122-8	1"	29 oz	5 5/32"	1 5/16"	8 3/32"
S 1144	1/4"	1 oz	1 1/2"	1/2"	4 1/8"
1144M	1/4"	1 oz	1 1/2"	1/2"	4 1/8"
1144-2	1/8"	1 oz	1 1/2"	1/2"	4 1/8"

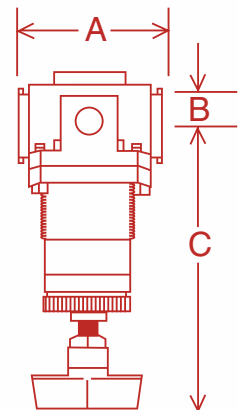
FILTERS



REGULATORS

Part No.	A	B	C	NPT
1113 / 1113-8	2 21/32"	1 7/32"	4 11/32"	1/4"
1114 / 1114-8	2 21/32"	1 7/32"	4 11/32"	3/8"
1115 / 1115-8	2 21/32"	1 7/32"	4 11/32"	1/2"
1026 / 1026-8	3 7/16"	1 13/32"	4 21/32"	3/4"
1027 / 1027-8	3 7/16"	1 13/32"	4 21/32"	1"
S 1145	1 1/2"	1/2"	2 1/4"	1/4"
S 1146	1 1/2"	1/2"	2 1/4"	1/4"
1145-2	1 1/2"	1/2"	2 1/4"	1/8"

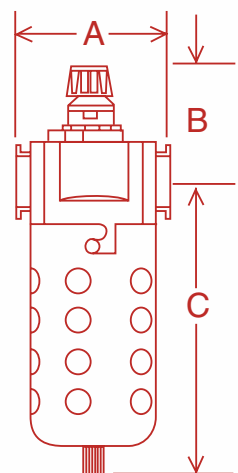
REGULATORS



LUBRICATORS

Part No.	NPT	Bowl capacity	A	B	C
1028 / 1028-8	1/4"	5 oz/6 oz	2 3/4"	2 1/8"	4 7/8"
1029 / 1029-8	3/8"	5 oz/6 oz	2 3/4"	2 1/8"	4 7/8"
1030 / 1030-8	1/2"	5 oz/6 oz	2 3/4"	2 1/8"	4 7/8"
1031-8	1/2"	9 oz	2 3/4"	2 1/8"	6 7/8"
1131-9	3/4"	10 oz	3 3/4"	2 5/16"	6 3/32"
1131-10	3/4"	20 oz	3 3/4"	2 5/16"	9 9/32"
1132-8	1"	29 oz	4 7/8"	1 1/8"	7 3/4"
S 1150	1/4"	1 oz	1 1/2"	2"	3"
1150M	1/4"	1 oz	1 1/2"	2"	3"
1150-1	1/8"	1 oz	1 1/2"	2"	3"

LUBRICATORS



1000-1100 series FILTERS, REGULATORS, LUBRICATORS

A-B-C DIMENSIONS

For Piggyback F/R, Trios, Dessicant

A = Diameter of unit.

B = Distance between center of port to top of unit.

C = Distance between center of port to bottom of unit.

B + C = Total Height.

MICRO FILTER

SIZE	INLET PRES. (PSI)			Δ P
	50	75	100	
1/4"	36	40	45	5
3/8"	58	65	72	5
1/2"	80	90	100	5
3/4"	210	220	230	5
Poly				
3/4"	220	230	243	5
Metal				
1"	243	270	300	5

COALESCING FILTER

SIZE	INLET PRES. (PSI)			Δ P
	50	75	100	
3/4"	95	100	105	2.5

OIL REMOVING FILTER

SIZE	INLET PRES. (PSI)			Δ P
	50	75	100	
1/4"	21	24	27	2.5
1/2"	44	48	53	2.5
3/4"	166	170	174	2.5

MINI-FILTER

MODEL	INLET PRES. (PSI)			Δ P
	50	75	100	
S 1144	24	27	30	5
1144M	20	25	30	5

REGULATORS

SIZE	INLET PRES. (PSI)		
	50	75	100
1/4"	50	50	50
3/8"	60	80	80
1/2"	80	100	100
3/4"	164	215	220
1"	190	240	240

MINI-REGULATOR

MODEL	INLET PRES. (PSI)		
	50	75	100
ALL	20	28	28

ΔP means differential pressure or pressure drop across the unit.

FRL SIZING & DETAILED SPECIFICATION CHART

PIGGYBACK FILTER REGULATOR

Part No.	NPT	Bowl capacity	A	B	C
1109 / 1109-5	1/4"	6/5 oz	2 21/32"	4 5/32"	5 19/32"
1110 / 1110-5	3/8"	6/5 oz	2 21/32"	4 5/32"	5 19/32"
1111 / 1111-5	1/2"	6/5 oz	2 21/32"	4 5/32"	5 19/32"
S 1142	1/4"	1 oz	1 5/8"	2 3/16"	4 1/16"
1142-1	1/8"	1 oz	1 5/8"	2 3/16"	4 1/16"

FILTER/REGULATOR/LUBRICATOR TRIOS

Part No.	NPT	Bowl capacity	A	B	C
1100	1/4"	5 oz	2 3/4"	8 7/8"	7 1/2"
1101	3/8"	5 oz	2 3/4"	8 7/8"	7 1/2"
1102	1/2"	6 oz	2 3/4"	8 7/8"	8 3/4"
S 1140	1/4"	1 oz	5 1/4"	2"	6 1/2"

DESSICANT SYSTEM

Part No.	NPT	A	B	C
1071	1/2"	12 1/4"	1 1/8"	7 3/4"
1072	1/2"	14 1/4"	4"	7 1/4"
1072-2	1/2"	14 1/4"	4"	12 1/4"
1170	1/2"	4 7/8"	1 1/8"	7 1/4"
1170-2	1/2"	4 7/8"	1 1/8"	12 1/4"

FRL MAXIMUM SCFM (STANDARD CUBIC FEET PER MINUTE) CHART

Charts below indicate maximum SCFM that FRL's can deliver and still provide maximum tool efficiency. Although ratings can be exceeded, the resulting increase in pressure drop may cause poor tool performance. Select an FRL that meets your SCFM requirements.

FILTERS

Part No.	NPT	SCFM @ 50 PSI	SCFM @ 75 PSI	SCFM @ 100 PSI	Δ P
1018 / 1018-8	1/4"	38	43	48	5
1019 / 1019-8	3/8"	60	68	75	5
1020 / 1020-8	1/2"	80	90	100	5
1022-8	3/4"	184	207	230	5
1022-10	3/4"	196	220	245	5
1037-8	3/4"	48	54	60	2.5
1120-8	1/2"	93	103	115	5
1122-8	1"	240	270	300	5
1035	1/4"	22	24	27	2.5
1036	1/2"	31	40	45	2.5
1037	3/4"	42	38	53	2.5
S 1144 / 1144M	1/4"	22	24	27	5
1144-2	1/8"	22	24	27	5

REGULATORS

Part No.	NPT	SCFM @ 50 PSI	SCFM @ 75 PSI	SCFM @ 100 PSI
1113 / 1113-8	1/4"	50	50	50
1114 / 1114-8	3/8"	60	80	80
1115 / 1115-8	1/2"	80	100	100
1026 / 1026-8	3/4"	180	200	220
1027 / 1027-8	1"	210	230	250
S 1145 / S 1146	1/4"	23	25	25
1145-2	1/8"	23	25	25

Piggyback filter/regulators SCFM determined by regulator NPT size.

FRL MAXIMUM SCFM (STANDARD CUBIC FEET PER MINUTE) CHART

LUBRICATORS

Part No.	NPT	SCFM @ 50 PSI	SCFM @ 75 PSI	SCFM @ 100 PSI	Δ P
1028 / 1028-8	1/4"	10	14	16	5
1029 / 1029-8	3/8"	60	70	82	5
1030 / 1030-8	1/2"	110	125	142	5
1031-8	1/2"	110	125	142	5
1131-9 / 1131-10	3/4"	110	125	142	5
1132-8	1"	130	145	175	5
S 1150 / 1150M	1/4"	12	14	16	5
1150-1	1/8"	12	14	16	5

AIR TOOL SCFM CONSUMPTION CHART

This chart is a reference only to estimate air consumption for typical air tools when operated with compressed air system or air line system.

SCFM	AIR TOOL DESCRIPTION
4 to 7	Wire & terminal assembly tools
8 to 13	1/4" capacity air drills
8 to 13	1/4" square drive impact wrenches & nut runners
8 to 13	Air screwdrivers to 1" dia (16 ft/lbs)
8 to 13	small automotive orbital sanders
9 to 14	Impact tools (3/8" square drive)
10 to 13	High speed small air die grinders
13 to 15	Foundry casting scalers
14 to 17	Impact wrenches (1/2" square drive)
14 to 29	Foundry sand tampers
15 to 20	Reciprocating files and reciprocating saws
19 to 20	Impact tools (5/8" square drive)
21 to 23	Air screwdrivers (to 23 ft/lbs)
22 to 34	Impact tools (3/4" square drive)
23 to 35	Foundry casting cleaners
25 to 27	Standard back fill tampers
24 to 30	Horizontal 2" small air grinders
27 to 32	Foundry casting chippers
34 to 60	Impact tools (1" square drive)
36 to 39	Medium cup brush wheel grinders (7" wheel) 1 HP
35 to 40	Disc sanders (7") 1 HP
39 to 42	Medium duty (4" wheel) horizontal grinders
48 to 65	Heavy duty (6" wheel) horizontal grinders
60 to 65	Large cup brush wheel vertical grinder (7" wheel) 2 HP

1000-1100 series COMPRESSOR ACCESSORIES



1051-2
1051-3



1052-1 1052-2



1052-3



1053-2



1138



1139-1
1139-2

COMPRESSOR FILTER HOUSINGS

Made from high impact, chemical resistant plastic and engineered to function with no vibration noise. The top has a ribbed steel reinforcing plate that gives a positive seal with the filter. Base is welded steel protected with epoxy coating. Equipped with dampening tube silencers which create a unique seal that prevents escape of unwanted noise up to 3 dB quieter than those without. Housings not supplied with filters, filters are sold separately.

1051-2	3/4" FILTER HOUSING	3 tube silencer
1051-3	1" FILTER HOUSING	5 tube silencer

FILTERS

High quality and highly efficient. Filters made of paper or polyester cloth. Cloth filters can be cleaned in mild soapy solution and blown dry.

Part No.	Description	ID	OD	Height
1052-1	Paper filter element	1 1/8"	2 1/4"	2 1/4"
1052-2	Paper filter element	3"	4 3/8"	2 5/16"
1052-3	Paper filter element with pre filter	3"	4 3/8"	4 3/4"
1053-2	Cloth filter element	3"	4 3/8"	2 5/16"

AUTOMATIC TANK DRAIN

Automatically drains compressor tank every time compressor cycles. Eliminates manual draining with one easy connection. Working pressure range: 30-200 PSI with a minimal differential of 10 PSI. Unit has no floats, solenoids or buckets that can clog up.

- 3/8" male NPT
- Length: 4" x width: 2" x height: 5"
- Weight: 11 oz.

1138	AUTOMATIC TANK DRAIN
-------------	----------------------

ELECTRONIC ADJUSTABLE TANK DRAIN

Electronically adjustable to drain compressor tank automatically to deliver dry air to air tools and pneumatic equipment. Two 2 way direct acting valves with manual test switch. Includes two bright indicator lights for "ON" or "OFF" positions. Can be mounted in any position. Valve made of forged brass.

- Working pressure range: 0-230 PSI
- Temperature range: -40° F to 140° F
- Discharge interval adjustable: 0.5-45 minutes
- Discharge duration adjustable: 0.5-10 seconds
- Voltage: 115 volts/1 phase/60 Hz

1139-1	1/4" NPT FEMALE ELECTRONIC ADJUSTABLE TANK DRAIN
1139-2	1/2" NPT FEMALE ELECTRONIC ADJUSTABLE TANK DRAIN



AUTOMATIC CONDENSATE DRAIN

Continuously drains accumulated water, and oil from drain lines, receiver tanks, condensate drop-legs and filters. Equipped with top threaded port. Protective stainless steel screen with umbrella baffle.

- Maximum working pressure: 230 PSI
- Temperature range: 40° F to 140° F
- Float type
- Length: 6 1/2" x width: 2 3/4"
- Weight: 1 lb

- 1180-1** 1/4" NPT FEMALE FLOAT TYPE AUTOMATIC DRAIN
1180-2 1/2" NPT FEMALE FLOAT TYPE AUTOMATIC DRAIN

The use of "Y" strainers ahead of drain valves for maximum performance is strongly recommended.



1180-1
1180-2

"Y" STRAINERS

"Y" strainers screen harmful particles, debris, sludge from air preparation equipment to extend life of external automatic drains and pneumatic equipment. Air flows in direction of arrow on strainer. Can be installed ahead of automatic drains or "drop legs". 50 mesh stainless steel screen can be cleaned without removal from airline.

- Maximum working pressure: 150 PSI
- Made of cast brass

- 1084-4** 1/4" NPT "Y" strainer
1084-6 3/8" NPT "Y" strainer
1084-8 1/2" NPT "Y" strainer
1084-12 3/4" NPT "Y" strainer
1084-16 1" NPT "Y" strainer
1084-18 1 1/4" NPT "Y" strainer



1084-4
1084-6
1084-8
1084-12
1084-16
1084-18

LOAD GENIES

A load genie is a combination un-loader and check valve. Unloads discharge manifold in either vertical or horizontal position of any compressor when compressor cycles and flow stops. Efficient, quiet, economical and eliminates tubing/fittings of conventional pressure switch un-loader.

- Maximum working pressure: 250 PSI
- Maximum recommended compressor speed: 400 RPM
- Maximum recommended temperature: 450° F
- Made of brass, stainless steel spring, fluorocarbon piston seal, teflon seals

Part No.	Inlet	Outlet	SCFM range
1097-6	3/8" OD compression	1/4" male NPT	1-6
1097-8	1/2" OD compression	3/8" male NPT	3-12
1098-4	1/4" female NPT	1/4" male NPT	1-6
1098-6	3/8" female NPT	3/8" male NPT	3-12



1097-6
1097-8



1098-4
1098-6

1000-1100 series PRESSURE GAGES, PRESSURE SWITCHES, VALVES



**1190
1191
1192**



**1194
1193
1195**



**S 1060
S 1062**



**1090-70
1090-125
1090-150
1090-200**

PRESSURE GAGES

Milton high quality dry gages for reliable service with compressors, filters-regulators-lubricators, air lines, pneumatic tools & equipment.

- Resistant to heat, corrosion, water, salt water, and oil
- Can be used in steam applications if less than 120° F
- Brass mechanism. ABS case. Polycarbonate lens
- Maximum working pressure: Should be limited to 75% of dial range
- Maximum working temperature: -13° F to +120° F

Part No.	NPT	Mount	PSI Range	Face
638-7	1/8"	Center back	0-160 PSI	1 1/2" face
1174-7	1/4"	Center back	0-100 PSI	1 1/2" face
1188	1/8"	Mini center back	0-60 PSI	1 1/2" face
1189	1/8"	Mini center back	0-160 PSI	1 1/2" face
1190	1/4"	Center back	0-60 PSI	2" face
1191	1/4"	Center back	0-160 PSI	2" face
1192	1/4"	Center back	0-300 PSI	2" face
1193	1/4"	Bottom	0-60 PSI	2" face
1194	1/4"	Bottom	0-160 PSI	2" face
1195	1/4"	Bottom	0-300 PSI	2" face

COMPRESSOR PRESSURE SWITCHES

Furnas universal pressure switches are suitable to replace pressure switches on compressors up to: 2 HP @ 120V 1 phase, 3 HP @ 240V 1 phase or 5 HP @ 240V 3 phase. Combination terminals can be used with quick connects (slip on terminals) or standard screw terminals. Auto-off disconnect lever and rotating unloader valve for applications requiring these modifications. Four 1/4" NPT female port manifold complete with plugs. UL listed, CSA certified. Switches are in displayable packaging.

S 1060	PRESSURE SWITCH 95-125 PSI
S 1062	PRESSURE SWITCH 140-175 PSI

ASME CODED SAFETY VALVES

Valves are manufactured to ASME standards and certified by the national board of boiler and pressure vessel inspectors. Bubble tight to 10% of set pop-off pressure. Milton ASME safety valves are interchangeable with all other ASME valves of same size and pressure. 2" length.

Part No.	Male NPT	Pop-off pressure	Air flow pop off PSI
1090-70	1/4"	70 PSI	70 CFM
1090-125 / S 1090-125	1/4"	125 PSI	120 CFM
1090-150 / S 1090-150	1/4"	150 PSI	140 CFM
1090-200 / S 1090-200	1/4"	200 PSI	170 CFM



NON-CODED SAFETY RELIEF VALVES

Non-coded safety valves are constructed of the same materials as the ASME safety valves but are not national board certified and cannot be used on applications requiring ASME components. Valves are equipped with a lift ring for instant relief and are staked at the factory at the pre set pop-off pressure.

WARNING: THESE VALVES ARE NOT TO BE USED ON COMPRESSORS WITH A CAPACITY OVER 15 CFM OR 3 HP OR 12 GALLON STORAGE TANK.

Part No.	Male NPT	Pop-off pressure	Length
1095-125	1/4"	125 PSI	1 5/8"
1095-150	1/4"	150 PSI	1 5/8"



**1095-125
1095-150**

COMPRESSOR TANK CHECK VALVES

Used in compressor tanks to prevent air volume and pressure from escaping back into compressor heads while the compressor is not operating. Brass body with teflon poppet. 1/8" female NPT side port for pressure switch application. 3/4" valves include a built-in dashpot for improved poppet life. Maximum working pressure: 450 PSI

Part No.	Tank bung hole size	Compressor air line size	SCFM
1091-1 / S 1091-1	1/2" Male NPT	1/2" male tube compression	20
1091-2	3/4" male NPT	3/4" male tube compression	30
1092-1	1/2" male NPT	1/2" NPT female	20
1092-2	3/4" male NPT	3/4" NPT female	30



**1091-1
1091-2**



**1092-1
1092-2**

FULL PORT BRASS BALL VALVES

These high capacity ball valves are designed for use with compressed air, water or oil to isolate segments of the system without disrupting service to the rest of the system. All brass body with plated steel ball, teflon seals, plated 1/4 turn handle.

- Maximum working pressure air, water, oil: 400 PSI
- Maximum working pressure steam: 150 PSI
- Temperature: -20° F to 350° F

Part No.	Female x Female	Body length	Max pressure at 210° F
1094-4 / S 1094-4	1/4" x 1/4" NPT	1 3/4"	280 PSI
1094-6 / S 1094-6	3/8" x 3/8" NPT	1 3/4"	260 PSI
1094-8 / S 1094-8	1/2" x 1/2" NPT	2 1/2"	250 PSI
1094-12	3/4" x 3/4" NPT	2 1/2"	220 PSI
1094-16	1" x 1" NPT	3 1/4"	190 PSI



**1094-4
1094-6
1094-8
1094-12
1094-16**

1000-1100 series PRESSURE GAGES, PRESSURE SWITCHES, VALVES



1093-4
1093-8
1093-12

AIR-WATER-OIL IN-LINE CHECK VALVES

Designed for piped systems to prevent bleed-back of pressure/material into supply system. Cast brass body with stainless steel spring and teflon poppet. Valves have 1/8" plugged tap for a pressure gage or pressure switch. Valve opens at 3 PSI.

- Maximum operating pressure: 250 PSI
- Maximum operating temperature: 450° F

Part No.	Female x Female	Length	Flow rate
1093-4 / S 1093-4	1/4" NPT	1 3/4"	12 CFM
1093-8 / S 1093-8	1/2" NPT	2 1/2"	38 CFM
1093-12	3/4" NPT	2 1/2"	60 CFM



1086-2
1086-4
1086-6
1086-8

PNEUMATIC EXHAUST MUFFLERS

Muffler-filters use a porous sintered bronze, bonded to a copper plated steel pipe threaded fitting. These 40 micron exhaust mufflers diffuse air and muffle noise from exhaust ports of air tools, cylinders and valves to an acceptable OSHA noise requirements.

- Maximum operating pressure: 300 PSI
- Operating temperatures: 40° F to 300° F

Part No.	Size	Length	Hex	Weight lbs
1086-2	1/8" NPT	1 1/8"	7/16"	.02
1086-4	1/4" NPT	1 3/8"	9/16"	.04
1086-6	3/8" NPT	1 1/2"	9/16"	.05
1086-8	1/2" NPT	1 7/8"	7/8"	.10



1088-2
1088-4
1088-6
1088-8

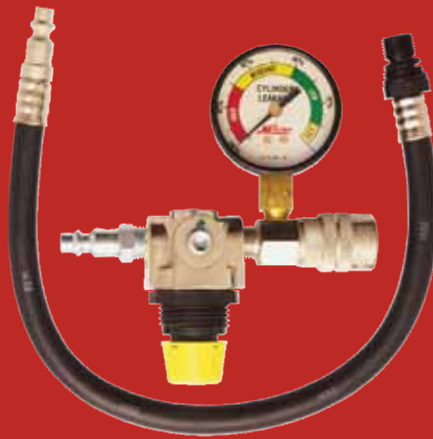
BREATHER VENTS

Offer vacuum relief or pressure equalization on gear boxes, oil tanks or reservoirs. Prevents dirt and particles from entering open ports. 40 micron units have standard pipe thread for quick assembly or removal.

- Maximum working pressure: 150 PSI
- Operating temperatures: 35° F to 300° F

Part No.	Male NPT size
1088-2	1/8" NPT
1088-4	1/4" NPT
1088-6	3/8" NPT
1088-8	1/2" NPT

1200 series TEST EQUIPMENT



SERIES **1200**

1200 series TEST EQUIPMENT



S 1230



S 1232



1245



S 1251



S 1253



S 1255

CURRENT INDICATOR

Easily measure and check alternator, starter or generator currents. Simply hold the instrument against the wire in the groove as indicated on the back of the case.

S 1230 CURRENT INDICATOR

6-12 VOLT CIRCUIT TESTER

Micro-sharp tip for easy wire piercing with no wire damage and virtually a self-sealing hole. Includes the illustrated Electrical Trouble-Shooters Guide.

S 1232 6-12 VOLT CIRCUIT TESTER

D.C. POWER TIMING LIGHT

Inductive pick-up with easy-use slide action and heat shield. Large focus lens for intense spotlight. For 12 V systems. Shock proof cyclocac case.

1245 D.C. POWER TIMING LIGHT

DELUXE COMPRESSION TESTER

Double fiber braided neoprene hydraulic hose. Includes 14 mm long reach adapter and spare valve core. Composite metric scale reads both PSI and all metric ranges.

0-300 PSI 0-21 kg/cm²
0-2100 kPa 0-21 bars

S 1251 DELUXE COMPRESSION TESTER
1251-2 REPLACEMENT VALVE CORE. DO NOT USE STANDARD VALVE CORE

HAND HELD COMPRESSION TESTER

Features a universal rubber cone designed to fit spark plug holes from 10 mm to 7/8". Composite metric scale reads both PSI and all metric ranges.

S 1253 HAND HELD COMPRESSION TESTER
1251-2 REPLACEMENT VALVE CORE. DO NOT USE STANDARD VALVE CORE
1253-1 REPLACEMENT NOSE CONE

DIESEL COMPRESSION TESTER

Measures cylinder pressure on diesel equipped cars and trucks. "Kwik-Change" coupler permits fast threading into hard to reach openings. The release valve allows for instant venting and resets gage for repeat checks. High pressure, hydraulic wire reinforced flexible hose. Composite metric scale reads both PSI and all metric ranges.

0-1000 PSI 0-70 kg/cm²
0-7000 kPa 0-70 bars

S 1255 DIESEL COMPRESSION TESTER

CYLINDER LEAKAGE TESTER

Cylinder leakage testing is the method professional mechanics have used for years to more accurately pinpoint the causes of low compression. Easy to use, and works with shop air quickly spotting bad valves, worn rings, cracked cylinder walls and blown gaskets. Compatible with standard leakage testers. With combination 14 mm and 18 mm adapter unit will fit almost all engines.

S 1257 CYLINDER LEAKAGE TESTER



S 1257

BATTERY, STARTER & CHARGING SYSTEM TESTER

Rated up to 1000 cold cranking amps (CCA). Heavy duty battery clips and 4 gauge wire.

Battery testing: Load tests 6 and 12 volt auto and truck batteries.

Starter testing: Fast test for excessive starter current draw.

Charging system test: Easy overall check of charging system.

1260 BATTERY, STARTER & CHARGING SYSTEM TESTER
1261 CARTRIDGE METER



1260



1261

DIGITAL BATTERY, STARTER & CHARGING SYSTEM TESTER

For all 12 volt batteries 300 to 1000 cold cranking amps (CCA). Large digital voltmeter is easy to read for precise readings accurate to 100 millivolts. Unique kelvin clips eliminate errors due to poor connections. LED warning light alerts user after 10 seconds to release rocker switch to prolong life of digital battery tester.

Battery testing: Load tests 12 volt conventional and maintenance free batteries.

Starter testing: Crank engine watch digital display for overall check of starter system.

Charging system test: 30 second check for defective regulators and faulty alternators.

1270 DIGITAL BATTERY, STARTER & CHARGING SYSTEM TESTER



1270

VACUUM ANALYZER & FUEL PUMP TESTER

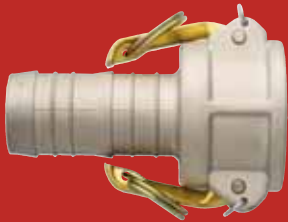
A complete basic kit for testing vacuum systems on vehicles. Air operated vacuum pump supplies a continuous source of controllable vacuum, no hand pumping required. 0-28"/0-98 kPa of vacuum. 0-15 PSI/0-110 kPa fuel pump pressure. Included universal adapter for easy fuel pump testing. Built-in hose puller, vacuum pressure gage with kPa readings, 36" test hose and 3 test adapters.

S 1290 VACUUM ANALYZER & FUEL PUMP TESTER



S 1290

2000-2100 series CAM & GROOVE COUPLERS



**2000
2100**

SERIES

2000-2100 series CAM & GROOVE COUPLERS



CAM & GROOVE COUPLERS

Milton cam & groove couplers are available in aluminum or polypropylene. For industrial, fleet and mining applications. The use of pipe dope, Teflon tape or other similar products are strongly recommended on aluminum threads to prevent seizure.

- Max working pressure: 150 PSI
- Conforms to mil spec 27487

2000 series ALUMINIUM BODY

A-STYLE

Part No.	Thread	NPT	Adapter
2001-1	Female	3/4"	Male
2001-2	Female	1"	Male
2001-3	Female	1 1/4"	Male
2001-4	Female	1 1/2"	Male
2001-5	Female	2"	Male
2001-6	Female	2 1/2"	Male
2001-7	Female	3"	Male

B-STYLE

Part No.	Thread	NPT	Adapter
2002-1	Male	3/4"	Female
2002-2	Male	1"	Female
2002-3	Male	1 1/4"	Female
2002-4	Male	1 1/2"	Female
2002-5	Male	2"	Female
2002-6	Male	2 1/2"	Female
2002-7	Male	3"	Female

C-STYLE

Part No.	Connection	Size	Adapter
2003-1	Hose barb	3/4"	Female
2003-2	Hose barb	1"	Female
2003-3	Hose barb	1 1/4"	Female
2003-4	Hose barb	1 1/2"	Female
2003-5	Hose barb	2"	Female
2003-6	Hose barb	2 1/2"	Female
2003-7	Hose barb	3"	Female

D-STYLE

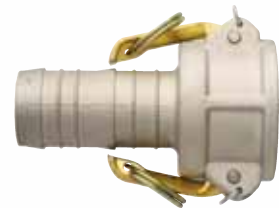
Part No.	Thread	NPT	Adapter
2004-1	Female	3/4"	Female
2004-2	Female	1"	Female
2004-3	Female	1 1/4"	Female
2004-4	Female	1 1/2"	Female
2004-5	Female	2"	Female
2004-6	Female	2 1/2"	Female
2004-7	Female	3"	Female



A-STYLE



B-STYLE



C-STYLE



D-STYLE

2000-2100 series CAM & GROOVE COUPLERS



E-STYLE



F-STYLE



DC-STYLE



DP-STYLE



A-STYLE



B-STYLE

E-STYLE

Part No.	Connection	Size	Adapter
2005-1	Hose barb	3/4"	Male
2005-2	Hose barb	1"	Male
2005-3	Hose barb	1 1/4"	Male
2005-4	Hose barb	1 1/2"	Male
2005-5	Hose barb	2"	Male
2005-6	Hose barb	2 1/2"	Male
2005-7	Hose barb	3"	Male

F-STYLE

Part No.	Thread	NPT	Adapter
2006-1	Male	3/4"	Male
2006-2	Male	1"	Male
2006-3	Male	1 1/4"	Male
2006-4	Male	1 1/2"	Male
2006-5	Male	2"	Male
2006-6	Male	2 1/2"	Male
2006-7	Male	3"	Male

DC-STYLE CAPS

Part No.	Size
2007-1	3/4"
2007-2	1"
2007-3	1 1/4"
2007-4	1 1/2"
2007-5	2"
2007-6	2 1/2"
2007-7	3"

DP-STYLE DUST PLUGS

Part No.	Size
2008-1	3/4"
2008-2	1"
2008-3	1 1/4"
2008-4	1 1/2"
2008-5	2"
2008-6	2 1/2"
2008-7	3"

2100 series POLYPROPYLENE BODY

Note: 1 1/4" adapters use 1 1/2" caps and plugs.

A-STYLE

Part No.	Thread	NPT	Adapter
2101-1	Female	3/4"	Male
2101-2	Female	1"	Male
2101-3	Female	1 1/4"	Male
2101-4	Female	1 1/2"	Male
2101-5	Female	2"	Male
2101-7	Female	3"	Male

B-STYLE

Part No.	Thread	NPT	Adapter
2102-1	Male	3/4"	Female
2102-2	Male	1"	Female
2102-3	Male	1 1/4"	Female
2102-4	Male	1 1/2"	Female
2102-5	Male	2"	Female
2102-7	Male	3"	Female

2000-2100 series CAM & GROOVE COUPLERS



C-STYLE

Part No.	Connection	Size	Adapter
2103-1	Hose barb	3/4"	Female
2103-2	Hose barb	1"	Female
2103-3	Hose barb	1 1/4"	Female
2103-4	Hose barb	1 1/2"	Female
2103-5	Hose barb	2"	Female
2103-7	Hose barb	3"	Female



C-STYLE

D-STYLE

Part No.	Thread	NPT	Adapter
2104-1	Female	3/4"	Female
2104-2	Female	1"	Female
2104-3	Female	1 1/4"	Female
2104-4	Female	1 1/2"	Female
2104-5	Female	2"	Female
2104-7	Female	3"	Female



D-STYLE

E-STYLE

Part No.	Connection	Size	Adapter
2105-1	Hose barb	3/4"	Male
2105-2	Hose barb	1"	Male
2105-3	Hose barb	1 1/4"	Male
2105-4	Hose barb	1 1/2"	Male
2105-5	Hose barb	2"	Male
2105-7	Hose barb	3"	Male



E-STYLE

F-STYLE

Part No.	Thread	NPT	Adapter
2106-1	Male	3/4"	Male
2106-2	Male	1"	Male
2106-3	Male	1 1/4"	Male
2106-4	Male	1 1/2"	Male
2106-5	Male	2"	Male
2106-7	Male	3"	Male



F-STYLE

DC-STYLE DUST CAPS

Part No.	Size
2107-1	3/4"
2107-2	1"
2107-4	1 1/2"
2107-5	2"
2107-7	3"



DC-STYLE

DP-STYLE DUST PLUGS

Part No.	Size
2108-1	3/4"
2108-2	1"
2108-4	1 1/2"
2108-5	2"
2108-7	3"



DP-STYLE

**2200 series PUSH TO
CONNECT NYLON TUBE FITTINGS**



2200

SERIES

2200 series PUSH TO CONNECT NYLON TUBE FITTINGS



PUSH TO CONNECT NYLON TUBE FITTINGS

Easy push-in/one touch mechanism allows for easy connection and disconnection. Nylon push to connect fittings allow for maximum air flow and faster connection than standard compression fittings. Re-usable. T and elbow fittings pivot 360° for installation ease. For use with Milton “PUVEX”, nylon, polyurethane, or low and high density polyethylene tubing. Milton push to connect fitting with 5/16” tube OD also fit 8 mm metric tube OD.

- Material: Nylon, Buna-N rubber seal
- Maximum working pressure: 150 PSI
- Maximum temperature at installation: 32° F to 140° F
- All push to connect fittings are packaged 10 per box

MALE CONNECTOR

Part No.	Tube OD	NPT
2200-1	1/4”	10-32
2200-2	1/4”	1/8”
2200-3	1/4”	1/4”
2200-4	1/4”	3/8”
2200-5	5/16”	1/8”
2200-6	5/16”	1/4”
2200-7	5/16”	3/8”
2200-8	3/8”	1/8”
2200-9	3/8”	1/4”
2200-10	3/8”	3/8”
2200-11	3/8”	1/2”
2200-12	1/2”	1/4”
2200-13	1/2”	3/8”
2200-14	1/2”	1/2”



2200

MALE SWIVEL ELBOW

Part No.	Tube OD	NPT
2202-1	1/4”	10-32
2202-2	1/4”	1/8”
2202-3	1/4”	1/4”
2202-4	1/4”	3/8”
2202-5	5/16”	1/8”
2202-6	5/16”	1/4”
2202-7	5/16”	3/8”
2202-9	3/8”	1/4”
2202-10	3/8”	3/8”
2202-11	3/8”	1/2”
2202-12	1/2”	1/4”
2202-13	1/2”	3/8”
2200-14	1/2”	1/2”



2202

EXTENDED MALE SWIVEL ELBOW

Part No.	Tube OD	NPT
2203-1	1/4”	1/8”
2203-2	1/4”	1/4”
2203-3	1/4”	3/8”
2203-4	5/16”	1/8”
2203-5	5/16”	1/4”
2203-6	5/16”	3/8”
2203-7	3/8”	1/4”
2203-8	3/8”	3/8”
2203-9	3/8”	1/2”
2203-10	1/2”	1/4”
2203-11	1/2”	3/8”
2203-12	1/2”	1/2”



2203

2200 series PUSH TO CONNECT NYLON TUBE FITTINGS



2204



2205



2206



2207



2209



2210

MALE SWIVEL BRANCH TEE

Part No.	Tube OD	NPT
2204-1	1/4"	1/8"
2204-2	1/4"	1/4"
2204-3	1/4"	3/8"
2204-4	5/16"	1/8"
2204-5	5/16"	1/4"
2204-6	5/16"	3/8"
2204-7	3/8"	1/4"
2204-8	3/8"	3/8"
2204-9	3/8"	1/2"
2204-10	1/2"	1/4"
2204-11	1/2"	3/8"
2204-12	1/2"	1/2"

MALE SWIVEL RUN TEE

Part No.	Tube OD	NPT
2205-1	1/4"	1/8"
2205-2	1/4"	1/4"
2205-3	1/4"	3/8"
2205-4	5/16"	1/8"
2205-5	5/16"	1/4"
2205-6	5/16"	3/8"
2205-7	3/8"	1/4"
2205-8	3/8"	3/8"
2205-9	3/8"	1/2"
2205-10	1/2"	1/4"
2205-11	1/2"	3/8"
2205-12	1/2"	1/2"

MALE SWIVEL "Y" CONNECTOR

Part No.	Tube OD	NPT
2206-1	1/4"	1/8"
2206-2	1/4"	1/4"
2206-3	1/4"	3/8"
2206-4	5/16"	1/8"
2206-5	5/16"	1/4"
2206-6	5/16"	3/8"
2206-7	3/8"	1/4"
2206-8	3/8"	3/8"
2206-9	3/8"	1/2"
2206-10	1/2"	1/4"
2206-11	1/2"	3/8"
2206-12	1/2"	1/2"

STRAIGHT UNION

Part No.	Tube OD
2207-1	1/4"
2207-2	5/16"
2207-3	3/8"
2207-4	1/2"

ELBOW UNION

Part No.	Tube OD
2209-1	1/4"
2209-2	5/16"
2209-3	3/8"
2209-4	1/2"

"TEE" UNION

Part No.	Tube OD
2210-1	1/4"
2210-2	5/16"
2210-3	3/8"
2210-4	1/2"



2200 series PUSH TO CONNECT NYLON TUBE FITTINGS

“Y” CONNECTOR

Part No.	Tube OD
2211-1	1/4”
2211-2	5/16”



2211

STRAIGHT UNION-SPEED/FLOW CONTROL

Part No.	Tube OD
2212-1	1/4”
2212-2	5/16”
2212-3	3/8”



2212

FLOW CONTROL-METER IN

Part No.	Tube OD	NPT
2213-1	1/4”	1/8”
2213-2	1/4”	1/4”
2213-3	1/4”	3/8”
2213-4	5/16”	1/4”
2213-5	5/16”	3/8”
2213-6	3/8”	1/4”
2213-7	3/8”	3/8”
2213-8	3/8”	1/2”
2213-9	1/2”	1/2”



2213

FLOW CONTROL-METER OUT

Part No.	Tube OD	NPT
2214-1	1/4”	1/8”
2214-2	1/4”	1/4”
2214-3	1/4”	3/8”
2214-4	5/16”	1/4”
2214-5	5/16”	3/8”
2214-6	3/8”	1/4”
2214-7	3/8”	3/8”
2214-8	3/8”	1/2”
2214-9	1/2”	1/2”



2214

2300 series PUVEX TUBING

2400 series CLEAR REINFORCED PVC TUBING



2300

2400

SERIES

2300 series PUVEX TUBING



PUVEX TUBING

You no longer need polyurethane, nylon and polyethylene tubing. Puvex tubing combines the flexibility of polyurethane straight tubing with the strength, flexibility, and maximum working pressure of nylon straight tubing and costs only pennies more than polyethylene. Puvex has the same abrasion resistant properties of polyethylene, nylon and polyurethane. Remains flexible even at extreme temperatures of -40° F to +175° F. Use with Milton push to connect fittings (See pages 77-79). Many uses: air lines, instrumentation, pneumatic circuitry, chemical processing, food & beverage dispensing, refrigeration, high pressure gas, vacuum-water-chemical products, and robotics.

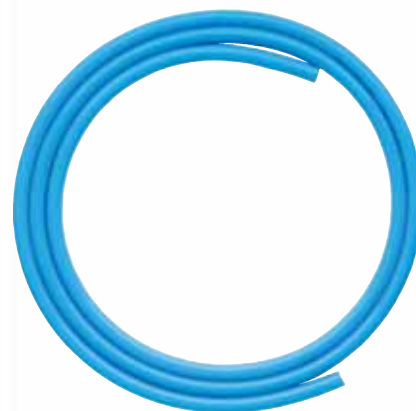
- Maximum working pressure: 1/4" 125 PSI
5/16" 75 PSI
3/8" 100 PSI
- Temperature range: -40° F to 175° F

PUVEX TUBING REELS

Part No.	Length	OD	Color
2340-300	300'	1/4"	Natural
2341-300	300'	1/4"	Blue
2350-300	300'	5/16"	Natural
2351-300	300'	5/16"	Blue
2360-300	300'	3/8"	Natural
2361-300	300'	3/8"	Blue
2380-300	300'	1/2"	Natural
2381-300	300'	1/2"	Blue

PUVEX TUBING COILS

Part No.	Length	OD	Color
2340-50	50'	1/4"	Natural
2340-100	100'	1/4"	Natural
2341-50	50'	1/4"	Blue
2341-100	100'	1/4"	Blue
2350-50	50'	5/16"	Natural
2350-100	100'	5/16"	Natural
2351-50	50'	5/16"	Blue
2351-100	100'	5/16"	Blue
2360-50	50'	3/8"	Natural
2360-100	100'	3/8"	Natural
2361-50	50'	3/8"	Blue
2361-100	100'	3/8"	Blue
2380-50	50'	1/2"	Natural
2380-100	100'	1/2"	Natural
2381-50	50'	1/2"	Blue
2381-100	100'	1/2"	Blue



2300

2400 series CLEAR REINFORCED PVC TUBING

CLEAR REINFORCED PVC TUBING

Also known as PVR tubing. It's lightweight, flexible, transparent, easy to clean, and resists ozone and most chemicals. FDA approved. Can be used with hose barbs, ferrules and hose clamps for such applications as manufacturing equipment, water, lubrication, packaging machines, food and beverage equipment, plastic molding industry.

- Working temperature range: 25° F to 122° F
- Material: Thermoplastic PVC reinforced with spiral polyester yarn
- Color: Clear



2400

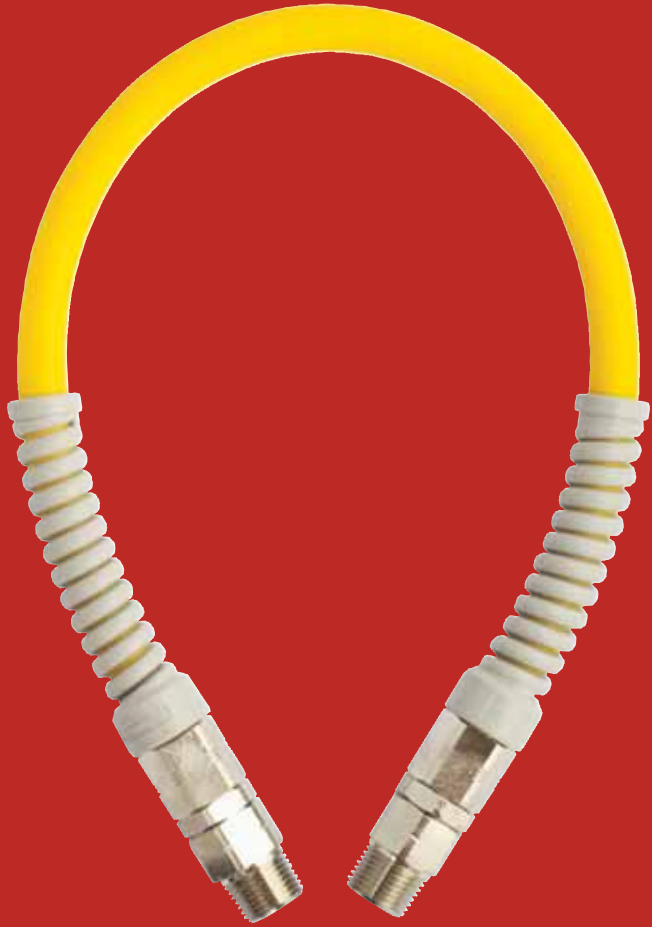
CLEAR REINFORCED PVC TUBING (BULK NO FITTINGS)

Part No.	Length	Hose ID	Hose OD	Max working pressure @ 70° F
2440-300	300'	1/4"	0.438"	250 PSI
2440-500	500'	1/4"	0.438"	250 PSI
2460-300	300'	3/8"	0.594"	225 PSI
2460-500	500'	3/8"	0.594"	225 PSI
2480-300	300'	1/2"	0.750"	200 PSI
2480-500	500'	1/2"	0.750"	200 PSI

CLEAR REINFORCED BULK PVC TUBING LENGTHS

Part No.	Length	Hose ID	Max working pressure @ 70° F
2440-25	25'	1/4"	250 PSI
2440-50	50'	1/4"	250 PSI
2460-25	25'	3/8"	225 PSI
2460-50	50'	3/8"	225 PSI
2480-25	25'	1/2"	200 PSI
2480-50	50'	1/2"	200 PSI

2600 series FLEX-LITE HOSE



SERIES 2600

2600 series FLEX-LITE HOSE



FLEX-LITE HOSE

Soft, light weight, flexible polyurethane hose made to withstand rugged outdoor use and resist abrasions. Combines all the advantages of polyurethane hose and 2 braid heavy duty rubber hose. Flex-lite polyurethane hose is nylon reinforced and remains soft and flexible at extreme temperatures of -40° F to +210° F. Non-kinking, and lightweight ideal for air tools, impact tools, staplers, roofers, construction, automotive service station, industrial, manufacturing plants, mining, farm use, fleet, paint shops and paint & body applications. Flex-Lite Hose has a minimum bend radius of 2.25”.

- Assembled with PVC strain relief
- Assembled with 1/4” NPT swivel fittings
- Maximum working pressure: 200 PSI
- Burst pressure: 800 PSI

FLEX-LITE REELS

Part No.	Hose ID	Length
2604-300	1/4”	300’
2606-300	3/8”	300’

FLEX-LITE ASSEMBLIES

- Assembled with PVC strain relief
- Assembled with male NPT swivel fittings

Part No.	Hose ID	Length	Connection
2604-25	1/4”	25’	1/4”
2604-50	1/4”	50’	1/4”
2604-100	1/4”	100’	1/4”
2606-25	3/8”	25’	1/4”
2606-50	3/8”	50’	1/4”
2607-25	3/8”	25’	3/8”
2607-50	3/8”	50’	3/8”

FLEX-LITE ACCESSORIES

Part No.	Description
2614	1/4” male NPT swivel fittings with PVC strain relief
2616	3/8” x 1/4” NPT male swivel fittings with PVC strain relief
2618	3/8” x 3/8” NPT male swivel fittings with PVC strain relief

2700 series HOSE REELS



SERIES 2700

2700 series HOSE REELS



2740-33
2760-25
2760-33
2760-50
2760-65
2780-33
2780-50

Factory lubricated bearing hubs for years of dependable service. Beaded edges on reels prevent hose damage or injury to user. Solid 12 gauge mounting plate to attach to surfaces such as walls, benches and pressure washer frames. Hidden latch mechanism helps prevent build-up of grime and debris. Complete with heavy duty 2 braid 4 spiral hose. Spring loaded, self-retracting reels.

- Maximum working pressure: 300 PSI
- Maximum working temperature: 200° F (93° C)

Part No.	Hose ID	Length	Fittings NPT (female inlet, male outlet)
2740-33	1/4"	33'	1/4" both ends
2760-25	3/8"	25'	3/8" both ends
2760-33	3/8"	33'	3/8" inlet, 1/4" outlet
2760-50	3/8"	50'	3/8" inlet, 1/4" outlet
2760-65	3/8"	65'	3/8" inlet, 1/4" outlet
2780-33	1/2"	33'	1/2" both ends
2780-50	1/2"	50'	1/2" both ends



2765-150
2785-65

HAND CRANK HOSE REELS

Factory lubricated bearing hubs for years of dependable service. Beaded edges on reels prevent hose damage or injury to user. Hidden latch mechanism to prevent build-up of grime and debris. Removable handle can be mounted on either side. Spring brake keeps hose from unwinding. Hose not included.

- Maximum working pressure: 300 PSI
- Maximum working temperature: 200° F (93° C)
- #2765-150 supplied with 1/4" NPT adapters

Part No.	Hose ID	Hose length capacity
2765-150	3/8" hose	150'
2785-65	1/2" hose	65'

■ ■ S-16 TWO-SIDED DISPLAY



80 fast selling sku's can be displayed on existing 4'x4' gondola, peg board or on free 2-sided spinner display.

The S-16 display will only be shipped with the free standing floor display & boards if they are specifically requested by the customer at the time of the S-16 order.

(Milton number S-16B)

All re-order numbers and illustrations are permanently printed on vinyl plan-o-gram.

NO. S-16 TWO-SIDED DISPLAY AND ASSORTMENT CONSISTS OF:à

QTY	STOCK#	DESCRIPTION	QTY	STOCK #	DESCRIPTION	QTY	STOCK#	DESCRIPTION
2	S-107	Button blo-gun	3	S-602	1/4" x 3/8" male end	3	S-733	Male plug
2	S-115	Adjustable blo-gun	2	S-603	3/8" x 3/8" male end	3	S-775	Fem. coupler body
2	S-116	Adjustable blo-gun	2	S-614-2	Drain cock	2	S-776	Male coupler body
1	S-120	Hook blo-gun	2	S-614-4	Drain cock	3	S-777	Male plug
2	S-148	Lever blo-gun	2	S-617	Hose end	3	S-778	Female plug
2	S-150	Lever blo-gun	1	S-638-1	In line regulator	3	S-783	Male plug
2	S-153	Rubber tip blo-gun	1	S-639	In line lubricator	3	S-784	Female plug
1	S-157	Siphon gun kit	3	S-640	Hose mender	2	S-785	Fem. coupler body
1	S-211	Coupler kit	3	S-642	Hose mender	2	S-790	Fem. coupler body
1	S-213	Coupler kit	3	S-643	F. Hex coupling	2	S-791	Male plug
3	S-404	Valve core	3	S-646	Male nipple	2	S-792	Female plug
3	S-409	Hi-perf. valve	2	S-655	Female "T"	1	S-902	Dial-type gage
3	S-413	Tire valve	2	S-656	Female cross	3	S-921	Tire gage
2	S-413-1	Chrome valve	1	S-657	Swivel connector	3	S-925	Tire gage
3	S-415	Tire valve	2	S-659	Swivel hose end	3	S-927	Tire gage
2	S-418	Tire valve	2	S-684	Tank valve	2	S-976	Service gage
3	S-435	Chrome cap	1	S-685-6	Air manifold	1	1018	Filter
3	S-437	Valve cap	1	S-690	Dual head chuck	1	1113	Regulator
3	S-439	Valve cap	2	S-696	Safety chuck	1	S-1145	Mini regulator
2	S-442	Extension 1 1/4"	2	S-698	Female grip chuck	2	1189	Mini gage
3	S-445	Valve tool	3	S-699	Female air chuck	2	1191	Gage
2	S-446	Valve tool	2	S-711	Coupler/plug assy.	1	1669	Re-coil hose
1	S-448	Depth gage	3	S-715	Fem. coupler body	1	S-1803	Fem. coupler body
2	S-452	Extension 1 1/4"	3	S-716	Male coupler body	1	S-1805	Fem. coupler body
2	S-453	Extension 1 1/2"	2	S-718	Fem. coupler body	2	S-1807	Male plug
1	S-506	Inflator gage	3	S-727	Male plug	2	S-1809	Male plug
3	S-600	1/4" x 1/4" male end	3	S-728	Female plug			

S-17 4x4 WATERFALL DISPLAY

Waterfall design allows 105 fast selling sku's to be displayed in only 16 square feet of display space.

S-17 includes vinyl overlay plan-o-gram, "waterfall" bars with part location tab, and hooks NO CHARGE. The S-17 may be attached to existing wall peg board or gondola... 105 fast selling sales units in 16 square feet of display space.

All re-order numbers and illustrations are permanently printed on vinyl plan-o-gram.



NO. S-17 4 x 4 WATERFALL DISPLAY ASSORTMENT CONSISTS OF:

QTY	STOCK#	DESCRIPTION	QTY	STOCK #	DESCRIPTION	QTY	STOCK #	DESCRIPTION
2	S-107	Button blo-gun	1	S-639	In line lubricator	1	S-902	Dial-type gage
2	S-115	Adjustable blo-gun	3	S-640	Hose mender	3	S-920	Tire gage
2	S-116	Adjustable blo-gun	3	S-642	Hose mender	3	S-921	Tire gage
1	S-120	Hook blo-gun	3	S-643	F. hex coupling	3	S-925	Tire gage
2	S-148	Lever blo-gun	3	S-646	Male nipple	3	S-927	Tire gage
2	S-150	Lever blo-gun	1	S-657	Swivel connector	3	S-928	Tire gage
2	S-153	Rubber tip blo-gun	2	S-659	Swivel hose end	2	S-976	Service gage
1	S-157	Siphon gun kit	1	S-682	Tank kit	2	S-986	Service gage
1	158	2' blo-gun	2	S-684	Tank valve	1	1018	Filter
1	S-166	4" blo gun	2	S-684-4	Tank valve	1	1028	Lubricator
1	S-211	Coupler kit	1	S-685-6	Air manifold	1	S-1090-150	ASME valve
1	S-213	Coupler kit	1	S-690	Dual head chuck	1	S-1094-4	Ball valve
3	S-404	Valve core	1	S-693	Dual head chuck	1	S-1094-6	Ball valve
3	S-409	Hi-perf. valve	2	S-696	Safety chuck	1	1109	Piggyback
3	S-413	Tire valve	2	S-698	Female grip chuck	1	1113	Regulator
2	S-413-1	Chrome valve	3	S-699	Female air chuck	1	S-1142	Mini piggyback
3	S-415	Tire valve	2	S-711	Coupler/Plug assy.	1	S-1145	Mini regulator
3	S-418	Tire valve	3	S-715	Fem. coupler body	1	S-1173	Desiccant dryer
3	S-435	Chrome cap	3	S-716	Male coupler body	1	1189	Mini gage
3	S-437	Valve cap	2	S-718	Fem. coupler body	1	1191	Gage
3	S-439	Valve cap	3	S-727	Male plug	1	1194	Gage
2	S-442	Extension 11/4"	3	S-728	Female plug	1	S-1232	Circuit tester
3	S-445	Valve tool	3	S-733	Male plug	1	S-1251	Compression test
2	S-446	Valve tool	1	S-745	3-way coupler	1	1669	Re-koil hose
1	S-448	Depth gage	1	S-772	Coupler/plug assy.	1	S-1802	Coupler/plug assy.
2	S-452	Extension 11/4"	3	S-775	Fem. coupler body	1	S-1803	Fem. coupler body
2	S-453	Extension 11/2"	3	S-777	Male plug	1	S-1805	Fem. coupler body
1	S-506	Inflator gage	3	S-778	Female plug	2	S-1807	Male plug
3	S-600	1/4" x 1/4" male end	1	S-782	Coupler/plug assy.	2	S-1809	Male plug
3	S-602	1/4" x 3/8" male end	3	S-783	Male plug	1	S-1815	Fem. coupler body
3	S-603	3/8" x 3/8" male end	3	S-784	Female plug	2	S-1817	Male plug
3	S-614-2	Drain cock	3	S-785	Fem. coupler body	2	S-1818	Female plug
3	S-614-4	Drain cock	2	S-790	Fem. coupler body	1	S-1835	Fem. coupler body
2	S-617	Hose end	2	S-791	Male plug	2	S-1837	Male plug
1	S-638-1	In line regulator	2	S-792	Female plug	2	S-1839	Male plug



**THE FOLLOWING NEW PRODUCTS WERE ADDED TO OUR LINE IN AUGUST OF 2003
PLEASE CHECK OUR CATALOG FOR MORE DETAILS**

100 SERIES	1100 SERIES	2000 SERIES	2000 SERIES	2100 SERIES	2200 SERIES	2200 SERIES	2400 SERIES
Blo-guns	F-R-L'S	Cam & Groove	(continued)	(continued)	(continued)	(continued)	PVC Tubing
S-173	1109-5	Aluminum	2008-1	2107-5	2204-2	2213-1	2440-25
S-174	1110-5	Couplings	2008-2	2107-7	2204-3	2213-2	2440-50
S-175	1111-5	2001-1	2008-3	2108-1	2204-4	2213-3	2440-300
S-176	1139-1	2001-2	2008-4	2108-2	2204-5	2213-4	2440-500
S-177	1139-2	2001-3	2008-5	2108-4	2204-6	2213-5	2460-25
	1142-1	2001-4	2008-6	2108-5	2204-7	2213-6	2460-50
	1144-2	2001-5	2008-7	2108-7	2204-8	2213-7	2460-300
	1145-2	2001-6			2204-9	2213-8	2460-500
600 SERIES	1150-1	2001-7	2100 SERIES	2200 SERIES	2204-10	2213-9	2480-25
Fittings	1180-1	2002-1	Cam & Groove	Push to	2204-11	2214-1	2480-50
S-657-1	1180-2	2002-2	Polypropylene	Connect	2204-12	2214-2	2480-300
S-657-2		2002-3	Couplings	Fittings	2205-1	2214-3	2480-500
S-657-3		2002-4			2205-2	2214-4	
661	1600 SERIES	2002-5	2101-1	2200-1	2205-3	2214-5	2600 SERIES
661-1	Hoses	2002-6	2101-2	2200-2	2205-4	2214-6	Flex-Lite Hose
661-2	1603-1	2002-7	2101-3	2200-3	2205-5	2214-7	2604-25
661-3	1603-2	2003-1	2101-4	2200-4	2205-6	2214-8	2604-50
661-4	1603-3	2003-2	2101-5	2200-5	2205-7	2214-9	2604-100
661-5	1603-4	2003-3	2101-7	2200-6	2205-8		2604-300
661-6	1603-5	2003-4	2102-1	2200-7	2205-9	2300 SERIES	2606-25
661-7	1603-6	2003-5	2102-2	2200-8	2205-10	Puvex Tubing	2606-50
	1603-7	2003-6	2102-3	2200-9	2205-11	2340-50	2606-300
	1603-8	2003-7	2102-4	2200-10	2205-12	2340-100	2607-25
700 SERIES	1603-9	2004-1	2102-5	2200-11	2206-1	2340-300	2607-50
Couplers	1603-10	2004-2	2102-7	2200-12	2206-2	2341-50	2614
and plugs	1603-11	2004-3	2103-1	2200-13	2206-3	2341-100	2616
760	1603-12	2004-4	2103-2	2200-14	2206-4	2341-300	2618
S-760	1603-13	2004-5	2103-3	2202-1	2206-5	2350-50	
761	1603-14	2004-6	2103-4	2202-2	2206-6	2350-100	2700 SERIES
S-761	1603-15	2004-7	2103-5	2202-3	2206-7	2350-300	Hose Reels
762	1603-16	2005-1	2103-7	2202-4	2206-8	2351-50	2740-33
763	1623-1	2005-2	2104-1	2202-5	2206-9	2351-100	2760-25
764	1623-2	2005-3	2104-2	2202-6	2206-10	2351-300	2760-33
S-764	1623-3	2005-4	2104-3	2202-7	2206-11	2360-50	2760-50
765	1624-1	2005-5	2104-4	2202-9	2206-12	2360-100	2760-65
766	1624-2	2005-6	2104-5	2202-10	2207-1	2360-300	2780-33
767	1624-3	2005-7	2104-7	2202-11	2207-2	2361-50	2780-50
		2006-1	2105-1	2202-12	2207-3	2361-100	2765-150
1000 SERIES		2006-2	2105-2	2202-13	2207-4	2361-300	2785-65
F-R-L'S	1800 SERIES	2006-3	2105-3	2202-14	2207-5	2380-50	
1035	Couplers	2006-4	2105-4	2203-1	2209-1	2380-100	
1036	1862-4	2006-5	2105-5	2203-2	2209-2	2380-300	
1037	1862-10	2006-6	2105-7	2203-3	2209-3	2381-50	
1084-8	1862-12	2006-7	2106-1	2203-4	2209-4	2381-100	
1084-12	1862-14	2007-1	2106-2	2203-5	2210-1	2381-300	
1084-16	1863-2	2007-2	2106-3	2203-6	2210-2		
1084-18	1863-4	2007-3	2106-4	2203-7	2210-3		
1088-2	1864-2	2007-4	2106-5	2203-8	2210-4		
1088-4	1864-4	2007-5	2106-7	2203-9	2211-1		
1088-6	1864-10	2007-6	2107-1	2203-10	2211-2		
1088-8	1864-12	2007-7	2107-2	2203-11	2212-1		
	1864-14	2007-8	2107-4	2203-12	2212-2		
				2204-1	2212-3		



LIMITED WARRANTY

All Milton products are manufactured to exacting standards, using the finest materials and are **guaranteed against all defects in materials and/or workmanship** for a period of one year from date of purchase. With proper care, they will provide long and "trouble-free" service.

If a user feels any Milton products, which has not been abused or misused, has not given reasonable service, the user may return that product, prepaid, to the factory. (UPS or Parcel Post only)

Any product, which factory inspection reveals to be defective in materials and/or workmanship within the terms of our Limited Warranty, will be repaired or replaced, no charge, at our option. Repairable products, which inspection reveals to be abused, misused, or worn in service, and which are not considered expendable, will be reconditioned for a nominal service charge, and returned to the user.

DISTIBUTED BY:



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