





MILTON BRANDS

2023 CATALOG





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107



107

SAFETY BUTTON BLO-GUN

- OSHA compliant when dead ended (static pressure)
- Compact, hand-held unit can be used anywhere with compressed air

Boxed Part No.	Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	OSHA Compliant
107	**s-107**	1	150 PSI	11.4	1/4" NPT	5/16"-24	Zinc	YES

115 • 116 • 117 • 118



s-115 s-116 s-117 s-118

ADJUSTABLE ALUMINUM 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

Bulk Part No.	Retail Part No.	Per Card	Connection	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Body Material	OSHA Compliant
115BK	**s-115**	1	M-Style® (Industrial)	150 PSI	15.9	M-Style®	Aluminum	No
	s-116	1	A-Style (ARO)			A-Style		
	s-117	1	T-Style (Tru-flate)			T-Style		
	s-118	1	L-Style (Lincoln)			L-Style		

LEVER BLO-GUNS

120



120

Safety Lever Blo-Gun

- OSHA compliant when dead ended (static pressure)
- For use with extensions and other 1/8" NPS attachments
- Extra large hang-up hook for easy storage

Bulk Part No.	Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	OSHA Compliant
120BK	**s-120**	1	150 PSI	10.6	1/4" NPT	1/8"-27	Zinc	YES

122 • 123



122

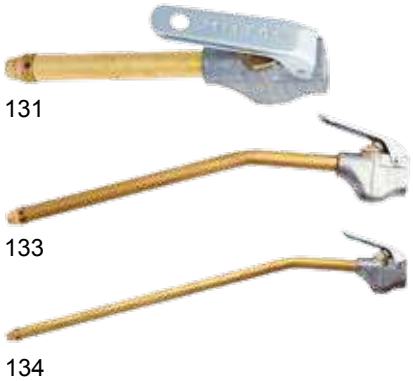
123

Brass Blo-Gun Extensions

- Fits MILTON® blo-gun models #120, #160, or any other 6mm or 1/8" NPS nozzle blo-gun using the #s-168ADP KWIK-CHANGE® accessory adapter

Boxed Part No.	Nozzle Thread	Extension Length
122	1/8"-27	6"
123		10"

131 • 133 • 134



131

133

134

Extended Safety Lever Blo-Gun

- OSHA compliant - Four safety by-pass holes allow air to escape if end is blocked
- By-pass holes do not interfere with normal air flow
- Discharges same air volume as full-flow blo-guns, while maintaining nozzle pressure
- #133 & #134 bent to an angle to clean out blind holes and offer convenient use on long reach applications

Boxed Part No.	Max Inlet Pressure	Product Specs: Nozzle Length	SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material
131	150 PSI	4" Straight	5.5	1/4" NPT	1/2"-27	Zinc Alloy
133		10" Angled	4.5			
134		15" Angled				

Classified by UL to OSHA standards 29CFR1910.95 and 29CFR1910.242(b)

LEVER BLO-GUNS (cont)

MADE IN USA

OSHA COMPLIANT

132



132

Volume Safety Lever Blo-Gun

- Special Venturi holes in extension tube greatly increase air volume while maintaining OSHA required nozzle pressure
- Venturi holes allow air to escape if extension end is blocked

Boxed Part No.	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	OSHA Compliant
132	150 PSI	18.0	1/4" NPT	1/2"-27	Zinc Alloy	YES
Classified by UL to OSHA standards 29CFR1910.95 and 29CFR1910.242(b)						

MADE IN USA

OSHA COMPLIANT
Venturi Tip ONLY

148



148

Compact Lever Blo-Gun

- Compact and versatile blo-gun comes with both a safety Venturi nozzle and a rubber tip nozzle
- Works with brass tube extensions and 1/8" NPS attachments
- Hang hook included for ease of storage

Bulk Part No.	Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: Air Inlet	Nozzle Thread	Body Material	OSHA Compliant
148BK	**s-148**	1	150 PSI	1/4" NPT	1/8"-27	Zinc	YES (with Venturi Tip Only)

s-148AC • s-148MC
s-148TC • s-148VC



Colorfit® Color Connect System

ColorFit® Blo-Guns

- Color coded to match ColorFit® couplers & plugs
- Lightweight & durable aluminum anodized body
- Compact lever style, controls air volume
- Non-marring rubber tip
- Standard inlet size to fit all needs
- Built-in hang hook for ease of storage

Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: Air Inlet	Nozzle Thread	Body Color	Body Material	OSHA Compliant
s-148AC	1	150 PSI	1/4" NPT	1/8"-27	Green	Aluminum	No
s-148MC	1				Red		
s-148TC	1				Blue		
s-148VC	1				Purple		

LEVER BLO-GUNS (cont)

MADE IN USA
OSHA COMPLIANT

149



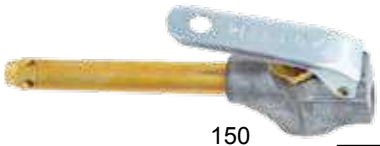
149

Super-Volume Safety Lever Blo-Gun

- Special Venturi holes in extension tube greatly increase air volume while maintaining OSHA required nozzle pressure
- Venturi holes allow air to escape if extension end is blocked
- Aluminum nozzle extension

Boxed Part No.	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	OSHA Compliant
149	150 PSI	23.6	1/4" NPT	1/2"-27	Zinc Alloy	YES

150



150

Full-Flow Safety Lever Blo-Gun

MADE IN USA
OSHA COMPLIANT

- OSHA compliant when dead ended (static pressure)
- Full flow control

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	OSHA Compliant
150	**150BK**	**s-150**	1	150 PSI	10.0	1/4" NPT	7/16"-27	Zinc	YES

151



151

Lever Control Valve

MADE IN USA

- Lever control 2-way valve for use on air, fluid & vacuum lines
- Perfect for tire changing machines
- Stainless steel spring, synthetic washer
- Max temperature: 200ºF

Boxed Part No.	Bulk Part No.	Product Specs: SCFM @ 100 PSI	Air Inlet	Air Outlet	Body Material	OSHA Compliant	Max Inlet Pressure
151	**151BK**	24.5	1/4" NPT	1/4" NPT	Zinc Alloy	No	150 PSI

152



152

Rubber Tip Nozzle

MADE IN USA
U.S. & GLOBAL COMPONENTS

- Replacement tip for #153, #154, #158 and #159 blo-guns
- Dual thread design: 1/8" NPS and 7/16" - 27
- 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 paints

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: Nozzle Thread	Body Material	OSHA Compliant
152	**152BK**	**s-152**	1	150 PSI	1/8" NPS 7/16"-27	Nitrile Rubber	No

LEVER BLO-GUNS (cont)

153 • 154



153



154

Rubber Tip Lever Blo-Guns

- Rubber tip blo-guns are perfect to use where leak proof connection is required when blowing out fluid lines
- Non-marring rubber tip protects from damaging molds or painted surfaces

MADE IN USA

Bulk Part No.	Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Nozzle Angle	Body Material	OSHA Compliant
153BK	s-153	1	150 PSI	11.4	1/4" NPT	1/8"-27	Straight	Zinc	No
	s-154	1					45° Angle		

158-AB24

NEW

MADE IN USA
U.S. & GLOBAL COMPONENTS

AEROBLADE®



158-AB24

5x MORE FLOW



CENTRALIZED
HIGH-PRESSURE OUTPUT

AEROBLADE® 24" Blow Tool

- 90° airflow blow tool focuses air output where it's needed
- Long 24" extended nozzle for hard-to-reach areas
- Great for cleaning radiators, condensers and filters
- Works well for agriculture, construction, automotive, industrial, stationary power, and other industries that require a powerful, multi-port nozzle to clean machinery and heavy-duty vehicles
- Focused high-pressure output of 24 CFM - **5x more flow** as similar products
- Industrial-grade aluminum tubing and heavy-duty, red anodized die-cast body makes this blow tool ideal for the toughest applications

Retail Part No.	Per Card	Max Inlet Pressure	CFM @ 100 PSI	Air Inlet	Nozzle Length	Body Material	OSHA Compliant
158-AB24	1	150 PSI	24	1/4" NPT	24"	Zinc Alloy	No

LEVER BLO-GUNS (cont)

158 • 159



158



159

Extended Reach Lever Blo-Guns

- Multi-function blo-gun comes with both a Venturi nozzle and rubber tip nozzle
- OSHA compliant when using Venturi tip
- Extension is bent to access hard to reach areas such as motors, machinery, transmissions, combines, and hidden areas

MADE IN USA

OSHA COMPLIANT
Venturi Tip ONLY

Bulk Part No.	Retail Part No.	Per Card	Extension Length	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	OSHA Compliant
158BK	158	1	2'	150 PSI	Venturi Tip - 10.5 Rubber Tip - 11.6	1/4" NPT	7/16"-27	Zinc	YES (with Venturi Tip Only)
159BK	159	1	4'						

SIPHON SPRAY LEVER BLO-GUNS

155



155

Siphon Spray Blo-Gun Nozzle

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

MADE IN USA

Boxed Part No.	Product Specs: Nozzle Thread	Body Material	OSHA Compliant
155	7/16"-27 and 1/8" NPS	Aluminum	No

For Use with Liquids

156 • 157



156



157

Siphon Spray Lever Blo-Gun & Kit

- 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
- #s-157 kit comes complete with #156 blo-gun and 8' of vinyl tubing

MADE IN USA

Boxed Part No.	Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	OSHA Compliant	8' of Tubing
	s-156	1	150 PSI	14.0	1/4" NPT	1/8"-27	Zinc	No	No
157	s-157	1							YES

For Use with Liquids

SIPHON SPRAY LEVER BLO-GUNS (cont)

161 • 162

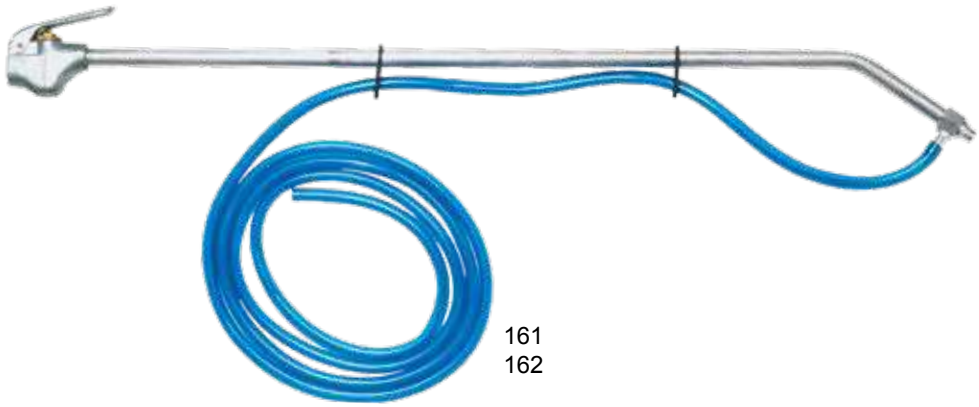
Extended Reach Siphon Spray Lever Blo-Guns

MADE IN USA

- Kits come complete with blo-gun and length of vinyl tubing

Boxed Part No.	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	Nozzle Length	Tubing Length	OSHA Compliant
161	150 PSI	11.3	1/4" NPT	1/8"-24	Zinc	2'	12' x 1/4" OD	No
162						4'	15' x 1/4" OD	

For Use with Liquids



161
162

PISTOL GRIP BLO-GUNS

160

Die Cast Pistol Grip Blo-Gun

- Pistol style multi-use blo-gun
- Accepts Milton® #122 (6") and #123 (10") extensions (see page 4) and other 1/8" NPS attachments
- OSHA compliant with use of included Venturi tip
- Integrated hang hook for ease of storage

BLO-GUN EXTENSIONS AVAILABLE ON PG. 4



160

Bulk Part No.	Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Nozzle Thread	Body Material	OSHA Compliant
160BK	**s-160**	1	150 PSI	10.0	1/4" NPT	1/8"-27	Chrome Plated Zinc	YES (with Safety Tip Only)

s-163

Pistol Grip Blo-Gun

- Simple, functional, economical
- 4" angled nozzle
- Integrated hang hook and loop

Retail Part No.	Per Card	NPT	Max Pressure	SCFM	Nozzle Length
s-163	1	1/4"	90 PSI	13.0	4" Angled



s-163

PISTOL GRIP BLO-GUNS (cont)

s-164

Rubber Tip Pistol Grip Blo-Gun

- 4 1/2" angled nozzle
- Non-marring rubber tip
- Brass insert inlet
- Integrated hang hook and loop
- Contoured comfort grip

Retail Part No.	Per Card	NPT	Max Pressure	SCFM	Nozzle Length
s-164	1	1/4"	90 PSI	16.5	4.5" Angled



s-164

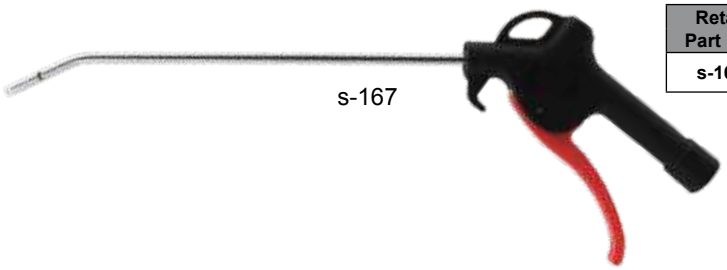
s-167

Extended Reach Pistol Grip Blo-Gun

OSHA COMPLIANT

- 10" extended reach pistol grip blo-gun is compatible with the #s-168 KWIK-CHANGE® Universal Tip System (not included, pg 15)
- Lightweight design for ease of use
- OSHA compliant safety tip
- Molded comfort grip w/ integrated hang hook and loop

Retail Part No.	Per Card	NPT	Max Pressure	SCFM	Nozzle Length
s-167	1	1/4"	90 PSI	16.5	10" Angled



s-167

3-PC NOZZLE KIT AVAILABLE ON PG. 15

s-174KIT

Pistol Grip Blo-Gun Kit w/ KWIK-CHANGE® Universal Tip System

OSHA COMPLIANT

- Pistol grip blo-gun kit comes complete with our KWIK-CHANGE® Universal Tip System. This system connects any 1/8" NPS or 6mm blo-gun tip accessory to your blo-gun using our universal adapter
- Kit includes (1) #s-168ADP adapter, (1) #s-168RUB rubber tip and (1) #s-168VEN Venturi safety tip
- Lightweight design for ease of use
- OSHA compliant safety tip
- Molded comfort grip w/ integrated hang hook and loop

Retail Part No.	Per Card	NPT	Max Pressure	SCFM	Nozzle Length
s-174KIT	1	1/4"	90 PSI	16.5	4" Angled



3pc Nozzle Kit Included

s-174KIT

INCLUDES 3 PIECE:

KWIK CHANGE UNIVERSAL TIP SYSTEM

KWIK-CHANGE® Universal Tip System Kit

Connects *ANY* ⅛" NPS blo-gun attachment to select MILTON® blo-guns

(See pg 15 for details)



s-168

171-NF01

Hydro & Air Power Wand

NEW

ASSEMBLED IN U.S.A.

- Designed for use with both water and air to clean hard-to-reach areas on a variety of items – trucks, farm and agricultural equipment, HVAC units and filtration devices
- Specially-designed nozzle uses a sequenced hole pattern to concentrate flow for maximum cleaning effectiveness, using common water pressure
- Aluminum 18” extended-reach tubing
- Adjustable flow control
- Comfortable ergonomic handle grip and 4-finger easy-use trigger
- Hydro connection through standard ¾” GHT garden hose
- Air connection through ¼” M-Style® air plug and adapter



171-NF01

171-NF11

Water & Air Industrial Power Wand

ASSEMBLED IN U.S.A.

The Industrial Power Wand cleaning tool is designed for use with both water and air in cleaning hard-to-reach areas on a variety of objects. It is ideal for use with trucks, farm & ag equipment, HVAC units and filtration devices

NEW

- Specially-designed sequenced hole pattern in the nozzle controls the spray and maximizes pressure
- Ergonomic, rubber-coated controller provides the user more comfort while reducing the amount of stress to the hands
- Support handle provides user with more accurate cleaning while helping preserve the integrity of the cleaning area
- Extended-reach aluminum tubing allows the user to get into hard-to-reach areas that normally would require additional time and resources
- M-Style® air plug and adapter air connection provides an easy air connection right out of the package



171-NF11

PISTOL GRIP BLO-GUNS (cont)

s-177



s-177

11" Extended Reach Pistol Grip Blo-Gun

- Bent 11" nozzle allows direct access to hard to reach places
- Non-marring plastic tip, and integrated hang hook for storage

Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 100 PSI	Air Inlet	Body Material	Nozzle Length	OSHA Compliant
s-177	1	125 PSI	11.0	1/4" NPT	Nylon	11"	No

TURBO PISTOL GRIP BLO-GUNS

- Meets OSHA standard 1910.242(B)
- Aluminum body is lightweight and durable
- Maximum flow for easy clean-up and blow off of even the heaviest debris
- Simple trigger-controlled air flow

s-181



s-181

Turbo Pistol Grip Blo-Gun

OSHA COMPLIANT

- Includes adjustable nozzle and integrated hang hole
- Nozzle thread: 1/2"-27

Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 125 PSI	Air Inlet	Body Material	OSHA Compliant
s-181	1	230 PSI	42.0	3/8" NPT	Aluminum	YES

s-182



s-182

Turbo Extended Reach Pistol Grip Blo-Gun

- Includes adjustable nozzle and integrated hang hole
- Nozzle thread: 1/2"-27

OSHA COMPLIANT

Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 125 PSI	Air Inlet	Body Material	Nozzle Length	OSHA Compliant
s-182	1	230 PSI	40.0	3/8" NPT	Aluminum	10"	YES

s-183



Adjustable High-volume Fan spray

s-183

3-pc Turbo Blo-Gun Nozzle Kit

- For use with s-181 and s-182 turbo blo-guns
- Thread size: 1/2"-27

Part No.	s-183
Qty	Description
1	Adjustable Nozzle
1	High-Volume Nozzle
1	Fan Spray Nozzle

s-194KIT

Pro Series Pistol Grip Blo-Gun Kit w/ KWIK-CHANGE® Universal Tip System



3pc Nozzle Kit Included

s-194KIT

- PRO SERIES pistol grip blo-gun kit comes complete with our KWIK-CHANGE® Universal Tip System. This system connects any 1/8" NPS or 6mm blo-gun tip accessory to your blo-gun using our universal adapter
- Kit includes (1) #s-168ADP adapter, (1) #s-168RUB rubber tip and (1) #s-168VEN Venturi safety tip
- Heavy-duty, light weight design for ease of use
- OSHA compliant safety tip
- Dual material comfort grip w/ integrated hang loop
- Stainless steel nozzle

Retail Part No.	Per Card	NPT	Max Pressure	SCFM	Nozzle Length
s-194KIT	1	1/4"	235 PSI	15.0	5" Angled

INCLUDES 3 PIECE:

KWIK CHANGE® UNIVERSAL TIP SYSTEM

KWIK-CHANGE® Universal Tip System Kit

Connects *ANY* 1/8" NPS blo-gun attachment to select MILTON® blo-guns

(See pg 15 for details)



s-168

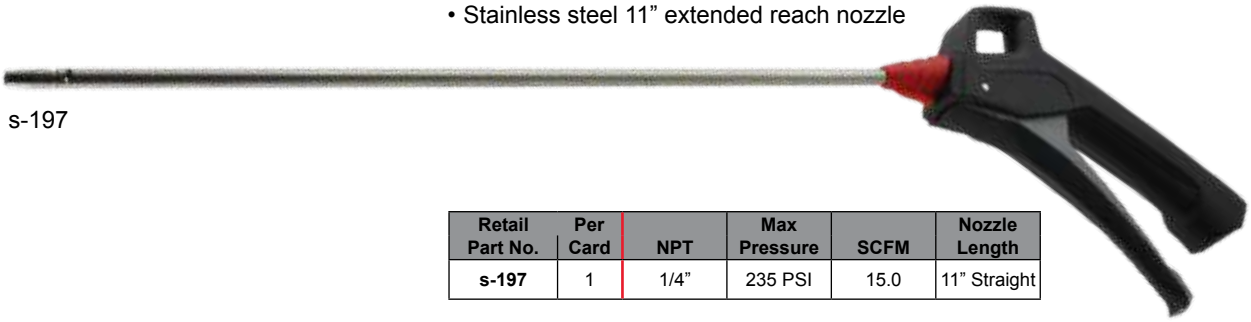
OSHA COMPLIANT

s-197

Pro Series Extended Reach Pistol Grip Blo-Gun

OSHA COMPLIANT

- PRO SERIES extended reach pistol grip blo-gun is compatible with the #s-168 KWIK-CHANGE® Universal Tip System (not included)
- Heavy-duty, light weight design for ease of use
- OSHA compliant safety tip
- Dual material comfort grip with integrated hang loop
- Stainless steel 11" extended reach nozzle



s-197

Retail Part No.	Per Card	NPT	Max Pressure	SCFM	Nozzle Length
s-197	1	1/4"	235 PSI	15.0	11" Straight

3-PC NOZZLE KIT AVAILABLE ON PG. 15

BLO-GUN ACCESSORIES

s-160CHIP



s-160CHIP

Blo-Gun Deflector Shield

- Polycarbonate deflector shield reduces accidental blow back
- Fits any blo-gun with 6mm diameter nozzle
- Set screw secures deflector shield to nozzle

Retail Part No.	Per Card	Nozzle Diameter
s-160CHIP	1	6mm

s-160SIL



s-160SIL

Blo-Gun Silencer

- Fits all 6mm blo-gun nozzles
- Reduces decibel (db) levels up to 15% - meets OSHA compliancy when dead headed (static pressure)
- Soft non-marring silencer tip prevents damage to work surface

Retail Part No.	Per Card	Nozzle Diameter
s-160SIL	1	6mm

s-160X5A • s-160X5P

X5 AIR MULTIPLIER™

X5 AIR MULTIPLIER™ Blo-Gun Nozzle

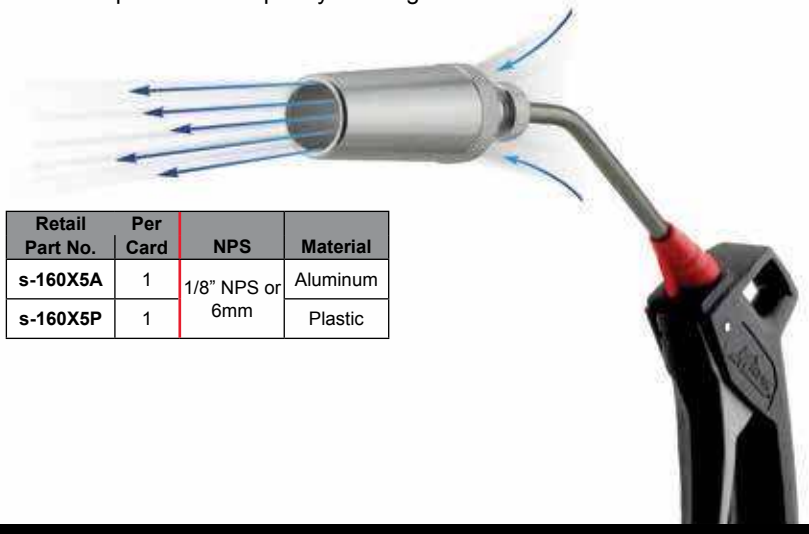
- Fits ANY 6mm or 1/8" NPS screw-on blo-gun nozzle
- Multiplies CFM output by drawing in outside air



s-160X5A



s-160X5P



Retail Part No.	Per Card	NPS	Material
s-160X5A	1	1/8" NPS or 6mm	Aluminum
s-160X5P	1		Plastic

BLO-GUN ACCESSORIES (cont)



s-168

KWIK CHANGE® UNIVERSAL TIP SYSTEM

s-168 KWIK-CHANGE® Universal Tip System Kit
Connects *ANY* 1/8" NPS blo-gun attachment to select MILTON® blo-guns

s-168RUB
Blo-Gun Rubber Tip



s-168VEN
Blo-Gun Venturi Tip



s-168 • s-168RUB s-168VEN



s-168



s-168RUB



s-168VEN

KWIK-CHANGE® Universal Tip System Kits

- Connects ANY 1/8" NPS blo-gun attachment to select MILTON® Blo-Guns
- Blo-gun nozzle tips that are compatible with your KWIK-CHANGE® Universal Tip System

Part No.	s-168
Qty	Description
1	Blo-Gun Tip Adapter
1	#s-168RUB Blo-Gun Rubber Tip
1	#s-168VEN Blo-Gun Venturi Safety Tip

Retail Part No.	Per Card	NPS
s-168RUB	1	1/8"
s-168VEN	1	

BLO-GUN ENGINE CLEANERS

s-184



s-184

OSHA COMPLIANT

Turbo Blo-Gun Engine Cleaner

- Easy cleaning - Compressed air and pressurized liquid blows away mess/soiled surfaces and applies coatings
- For truck drivers, work shops, home garages, heavy duty industrial and farming applications
- Includes M-Style® plug

Retail Part No.	Per Card	Max Inlet Pressure	Product Specs: SCFM @ 125 PSI	Air Inlet	Body Material	Tubing Length	OSHA Compliant
s-184	1	225 PSI	10.0	1/4" NPT	Aluminum	5' x 1/4" OD	YES

EXELAIR® AIR TOOL KITS

EX5005CKIT





EX5005CKIT



EXELAIR® 50-Pc Composite Professional Air Tool Kit

- Sleek composite design with peak torque air powered tools provide a tremendous value
- 1/2” high power impact wrench offers 650 ft. lbs. max torque. It’s well-balanced weight & design reduces workday fatigue. Adjustable forward/reverse setting

Part No.	EX5005CKIT		
Qty	Description	Qty	Description
1	1/2” 650 ft. lbs. Max Torque Air Impact Wrench	6	1/2” Drive SAE Impact Sockets: 1”, 7/8”, 11/16”, 9/16”, 1/2”, 7/16”
1	3/8” 60 ft. lbs. Max Torque Air Ratchet		
1	1/4” Air Die Grinder (25,000 RPM)	1	3” x 1/2” Socket Extension
1	Air Hammer (4,500 BPM)	1	3/8” to 1/2” Socket Adapter
1	Heavy-Duty Blow Gun (8 SCFM)	1	Flat Chisel
5	1/4” NPT Male M-Style® Plugs	1	Point Chisel
1	1/4” NPT Female M-Style® Plug	1	Spring Retainer
2	Sport Inflation Needles	1	Screwdriver Bit Holder
1	Tapered Tip Blow Gun Nozzle	1	Screwdriver Bit Adapter
1	Safety Tip Blow Gun Nozzle	10	Screwdriver Bits
1	Rubber Tip Blow Gun Nozzle	2	Hand Wrenches
1	Pneumatic Oil	1	Dual Air Chuck
1	50 PSI Tire Gauge	5	Grinding Stones
1	Pipe Thread Tape	1	Durable Storage Case

EX5005KIT





EX5005KIT



EXELAIR® 50-Pc Professional Air Tool Kit

- This kit has it all! Treat your air compressor with durable air tools and get the ultimate bang for your buck!
- 1/2” impact wrench offers 350 ft. lbs. max torque

Part No.	EX5005KIT		
Qty	Description	Qty	Description
1	1/2” 350 ft. lbs. Max Torque Air Impact Wrench	6	1/2” Drive SAE Impact Sockets: 1”, 7/8”, 11/16”, 9/16”, 1/2”, 7/16”
1	3/8” 60 ft. lbs. Max Torque Air Ratchet		
1	1/4” Air Die Grinder (25,000 RPM)	1	3” x 1/2” Socket Extension
1	Air Hammer (4,500 BPM)	1	3/8” to 1/2” Socket Adapter
1	Heavy-Duty Blow Gun (8 SCFM)	1	Flat Chisel
5	1/4” NPT Male M-Style® Plugs	1	Point Chisel
1	1/4” NPT Female M-Style® Plug	1	Spring Retainer
2	Sport Inflation Needles	1	Screwdriver Bit Holder
1	Tapered Tip Blow Gun Nozzle	1	Screwdriver Bit Adapter
1	Safety Tip Blow Gun Nozzle	10	Screwdriver Bits
1	Rubber Tip Blow Gun Nozzle	2	Hand Wrenches
1	Pneumatic Oil	1	Dual Air Chuck
1	50 PSI Tire Gauge	5	Grinding Stones
1	Pipe Thread Tape	1	Durable Storage Case

EXELAIR® AIR TOOL KITS (cont)

EX4405KIT



EX4405KIT



EXELAIR® 44-Pc Professional Air Tool Kit

- Treat your air compressor with high torque air powered tools, while getting the ultimate bang for your buck!
- 1/2" high power impact wrench offers 500 ft. lbs. max torque

Part No.	EX4405KIT		
Qty	Description	Qty	Description
1	1/2" 500 ft. lbs. Max Torque Air Impact Wrench	1	Pipe Thread Tape
1	3/8" 60 ft. lbs. Max Torque Air Ratchet	6	1/2" Drive Metric Impact Sockets: 9, 11, 14, 17, 22, 24mm
1	1/4" Air Die Grinder (25,000 RPM)		
1	Air Hammer (4,500 BPM)	1	3" x 1/2" Socket Extension
1	Heavy-Duty Blow Gun (8 SCFM)	1	3/8" to 1/2" Socket Adapter
5	1/4" NPT Male M-Style® Plugs	1	Flat Chisel
1	1/4" NPT Female M-Style® Plug	1	Point Chisel
2	Sport Inflation Needles	1	Spring Retainer
1	Tapered Tip Blow Gun Nozzle	2	Hand Wrenches
1	Safety Tip Blow Gun Nozzle	1	Dual Air Chuck
1	Rubber Tip Blow Gun Nozzle	10	Grinding Stones
1	Pneumatic Oil	1	1/8" Collet
1	50 PSI Tire Gauge	1	Durable Storage Case

209



209

FILLER FAUCET

MADE IN USA

- Easy operation and smooth flow due to long flexible rubber spout with lever control
- Heavy duty, ruggedly built with stainless steel springs
- Operating pressure (standard municipal (city) water pressure): 30-35 PSI
- Nitrile rubber spout
- Spout length: 4"

Boxed Part No.	Bulk Part No.	Product Specs		
		NPT (in)	Connection	Material
209	**209BK**	1/4"	Female	Zinc Alloy

s-210



s-210

12-pc M-Style® ¼" Coupler/Plug Kit

MADE IN USA

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-210
Qty	Description
2	#715 M-Style® Female Brass Couplers
8	#727 M-Style® Male Steel Plugs
2	#728 M-Style® Female Steel Plugs

M® STYLE

1/4" NPT

COUPLER & PLUG KITS

s-210-14



s-210-14

14-pc M-Style® ¼" Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

MADE IN USA

Part No.	s-210-14
Qty	Description
4	#715 M-Style® Female Brass Couplers
8	#727 M-Style® Male Steel Plugs
2	#728 M-Style® Female Steel Plugs

M® STYLE | 1/4" NPT

s-211



s-211

5-pc M-Style® ¼" Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

MADE IN USA

Part No.	s-211
Qty	Description
1	#715 M-Style® Female Brass Coupler
3	#727 M-Style® Male Steel Plugs
1	#728 M-Style® Female Steel Plug

M® STYLE | 1/4" NPT

s-212



s-212

7-pc M-Style® ¼" Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

MADE IN USA

Part No.	s-212
Qty	Description
1	#715 M-Style® Female Brass Coupler
3	#727 M-Style® Male Steel Plugs
3	#728 M-Style® Female Steel Plugs

M® STYLE | 1/4" NPT

s-213



s-213

5-pc A-Style ¼" Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

MADE IN USA

Part No.	s-213
Qty	Description
1	#775 A-Style Female Steel Coupler
3	#777 A-Style Male Steel Plugs
1	#778 A-Style Female Steel Plug

A STYLE | 1/4" NPT

COUPLER & PLUG KITS (cont)

s-215



s-215

5-pc T-Style ¼" Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

MADE IN USA

Part No.	s-215
Qty	Description
3	#783 T-Style Male Steel Plugs
1	#784 T-Style Female Steel Plug
1	#785 T-Style Female Brass Coupler

T STYLE | 1/4" NPT

HighFlowPRO®

75% MORE FLOW

s-216



s-216

2-pc V-Style HighFlowPRO® ¼" Hi-Flow Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 74 SCFM

Part No.	s-216
Qty	Description
1	#760-1 V-Style Male Hi-Flow Steel Plug
1	#764 V-Style Female Hi-Flow Brass Coupler

V STYLE | 1/4" NPT

s-217



s-217

6-pc V-Style HighFlowPRO® ¼" Hi-Flow Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 74 SCFM

Part No.	s-217
Qty	Description
2	#760-1 V-Style Male Hi-Flow Steel Plugs
2	#761-1 V-Style Female Hi-Flow Steel Plugs
2	#785 V-Style Female Brass Couplers

V STYLE | 1/4" NPT

s-218



s-218

6-pc M-Style® ¼" Coupler/Plug Kit w/ Variable Angle Swivel Plug

MADE IN USA

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-218
Qty	Description
1	#715 M-Style® Female Brass Coupler
3	#727 M-Style® Male Steel Plugs
1	#728 M-Style® Female Steel Plug
1	#99681-4 M-Style® Variable Angle Swivel Plug

M® STYLE | 1/4" NPT

s-219



s-219

5-pc M-Style® ¼" Safety Coupler/Plug Kit

ASSEMBLED IN U.S.A.

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-219
Qty	Description
3	#727 M-Style® Male Steel Plugs
1	#728 M-Style® Female Steel Plug
1	#99705 M-Style® Female Button Safety Coupler

M® STYLE | 1/4" NPT

16-PC COMPRESSOR ACCESSORY STARTER KIT

ASSEMBLED IN U.S.A.

- Complete starter kit of Milton® accessories needed for a multitude of compressed air functions
- Applications: 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



s-220

Part No.	s-220	
Qty	Description	Size
1	#148 Safety Blo Gun w/ Rubber & Venturi Tips	1/4" NPT
1	#600 Brass Male Hose End	1/4"NPT Barb x 1/4" Thread
1	#640 Brass Male Hose Mender	1/4" NPT x 1/4" NPT
1	#643 Brass Female Hex Coupling	
1	#646 Brass Male Hex Nipple	
1	#699 Female Single Head Air Chuck	1/4" NPT
2	#715 M-Style® Female Brass Couplers	
3	#727 M-Style® Male Steel Plugs	
2	#728 M-Style® Female Steel Plugs	
1	#921 Tire Pressure Gage	5-50 PSI (40-350 kPa)
1	#P148-1 Inflator Needle	1/8" NPS
1	#P148-2 Inflator Needle Adapter	

M® STYLE

s-221



s-221

5-pc M-Style® ¼" Coupler/Plug Kit w/ 3-in-1 Manifold

ASSEMBLED IN U.S.A.

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-221
Qty	Description
1	#685-4 3-in-1 Air Manifold - (1)1/4" inlet, (3) 1/4" outlets
3	#716 M-Style® Male Brass Couplers
1	#727 M-Style® Male Steel Plug

M® STYLE 1/4" NPT

REDUCER KITS

MADE IN USA

- Reducer kits have been assembled to provide an easy and convenient method of reducing compressor outlets to smaller hose or pipe sizes
- Matching couplers and plugs are included for the reduced connection sizes
- Kits have multiple applications for customers engaged in auto body repair, automotive services, agriculture, heavy duty fleets, roofing, construction, woodworking, and metal fabricators, to name a few

s-223



s-223

5-pc H-Style Coupler/Plug Kit w/ ¾" to ⅜" Reducer

Part No.	s-223
Qty	Description
1	#652-4 Reducer Bushing 3/4" to 3/8"
1	#1835 H-Style Female Steel Coupler
1	#1836 H-Style Male Steel Coupler
1	#1837 H-Style Male Steel Plug
1	#1838 H-Style Female Steel Plug

H STYLE 3/8" NPT

REDUCER KITS (cont)

s-224



s-224

5-pc G-Style Coupler/Plug Kit w/ ¾" to ½" Reducer

MADE IN USA

Part No.	s-224
Qty	Description
1	#652-8 Brass Reducer Bushing 3/4" to 1/2"
1	#1815 G-Style Female Steel Coupler
1	#1816 G-Style Male Steel Coupler
1	#1857 G-Style Male Steel Plug
1	#1858 G-Style Female Steel Plug

G STYLE

1/2" NPT

BLO-GUN KITS

s-225



s-225

4-pc Re-Koil Hose Safety Blo-Gun Kit

MADE IN USA

Part No.	s-225
Qty	Description
1	#148 Safety Blo-Gun w/ Rubber & Venturi Tips
1	#715 M-Style® Female Brass Coupler
1	#727 M-Style® Male Steel Plug
1	#1669 1/4" x 25' Re-Koil Air Hose

s-230



s-230

4-pc Truck Air Seat Blo-Gun Kit

MADE IN USA

Part No.	s-230
Qty	Description
1	#1667 Nylon Re-Koil Hose Both Ends 1/4" x 12' - 1/4" MNPT Both Ends
1	#148 Lever Blo-Gun w/ Rubber & Venturi Tips
1	#643 1/4" NPT Female Hex Coupling
1	#2204-2 Push-to-Connect Tee Fitting 1/4" x 1/4" MNPT

s-300-1



s-300-1

Industrial Water Nozzle

NEW

- Can be used to clean your car, windows or your home, as well as water your garden
- Made of heavy-duty hose material
- Adjustable nozzle tip to control water flow and release
- ¾" garden hose thread (GHT)
- Max temperature: 190°F

300 • 350



s-300

350

Handy Bend Water Nozzles

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

Boxed Part No.	Retail Part No.	Per Card	Product Specs Color	Product Specs Feature
	s-300	1	Red	Garden Hose Thread
350		1	Black	4" Long, Max Temp: 190°F

MADE IN USA

MILTON® AIR TOOL KIT ACCESSORY KITS

s-312MKIT



s-312MKIT

MILTON® 12-pc M-Style® Coupler & Plug Kit

MADE IN USA

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM
- Comes with storage case

Part No.	s-312MKIT
Qty	Description
1	#715 1/4" NPT M-Style® Female Brass Coupler
1	#716 1/4" NPT M-Style® Male Brass Coupler
6	#727 1/4" NPT M-Style® Male Steel Plugs
4	#728 1/4" NPT M-Style® Female Steel Plugs

M® STYLE

s-325HKIT



s-325HKIT

MILTON® 25-pc Pro Recoil Air Hose Kit

MADE IN USA U.S. & GLOBAL COMPONENTS

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM
- Comes with storage case

Part No.	s-325HKIT
Qty	Description
1	#148 Safety Blo-Gun w/ Rubber & Venturi Tips
1	#921 Tire Pressure Gage (5-50 PSI)
1	#690 Dual Head Air Chuck w/ 12" Extension
2	#643 1/4" x 1/4" NPT Hex Couplings
2	#646 1/4" x 3/8" NPT Male Hex Nipples
1	Blo-Gun Safety/Adapter Tip
1	s-168RUB Blo Gun Rubber Tip
1	Blo-Gun Tapered Tip
1	Tire Inflator Tip/Blo Nozzle
2	##P148-2 Sport Inflation Needles
6	#727 1/4" NPT M-Style® Male Steel Plugs
2	#728 1/4" NPT M-Style® Female Steel Plugs
1	#715 1/4" NPT M-Style® Female Brass Coupler
1	Pipe Thread Tape
1	#699 Female Single Head Air Chuck
1	#1669 1/4" x 25' Nylon Re-Koil Air Hose

M® STYLE

EXELAIR® BLOW GUN KITS

EX0307BKIT



EX0307BKIT

EXELAIR® 7-pc Blow Gun Kit

- Comes with storage case

Part No.	EX0307BKIT
Qty	Description
1	Blow Gun
1	Blow Gun Safety/Adapter Tip
1	Blow Gun Rubber Tip
1	Blow Gun Tapered Tip
2	Sport Inflation Needles
1	5" Blo Gun Extension

EX0312BKIT



EX0312BKIT

EXELAIR® 12-pc Blow Gun Kit

- Comes with storage case

Part No.	EX0312BKIT
Qty	Description
1	Blow Gun
1	Blow Gun Safety/Adapter Tip
1	Blow Gun Rubber Tip
1	Blow Gun Tapered Tip
1	Sport Inflation Needle
2	1/4" NPT Male M-Style® Brass Plugs
2	1/4" NPT Female M-Style® Brass Plugs
1	1/4" NPT Female M-Style® Brass Coupler
1	1/4" NPT Male M-Style® Brass Coupler
1	Single Head Brass Air Chuck

EXELAIR® BLOW GUN KITS (cont)

EX0317BKIT

EXELAIR® 17-pc Blow Gun Kit

• Comes with storage case



EX0317BKIT

Part No.	EX0317BKIT		
Qty	Description	Qty	Description
1	Blow Gun	1	Blow Gun Tapered Tip
1	6" Pencil Gauge	2	Sport Inflation Needles
1	Dual Head Tire Chuck	4	1/4" NPT Male M-Style® Steel Plugs
2	1/4" NPT x 1/4" NPT Steel Hex Couplings	2	1/4" NPT Female M-Style® Steel Plugs
1	1/4" NPT x 1/4" NPT Steel Hex Nipple	1	1/4" NPT Female M-Style® Steel Coupler
1	Blow Gun Safety/Adapter Tip		

EX0318BKIT

EXELAIR® 18-pc Blow Gun Kit

• Comes with storage case



EX0318BKIT

Part No.	EX0318BKIT		
Qty	Description	Qty	Description
1	Blow Gun	1	Blow Gun Tapered Tip
1	6" Pencil Gauge	2	Sport Inflation Needles
1	Dual Head Tire Chuck	2	1/4" NPT Male M-Style® Steel Plugs
2	1/4" NPT x 1/4" NPT Steel Hex Couplings	2	1/4" NPT Female M-Style® Steel Plugs
1	1/4" NPT x 1/4" NPT Steel Hex Nipple	2	1/4" NPT Female M-Style® Steel Couplers
1	Blow Gun Safety/Adapter Tip	1	Pipe Thread Tape
1	Blow Gun Rubber Tip		

EXELAIR® RECOIL ACCESSORY KITS

EX0320HKIT

EXELAIR® 20-pc Recoil Air Hose Kit

• Comes with storage case



EX0320HKIT

Part No.	EX0320HKIT		
Qty	Description	Qty	Description
1	Blow Gun	1	Sport Inflation Needle
1	6" Pencil Gauge (5-50 PSI)	5	1/4" NPT Male M-Style® Steel Plugs
1	1/4" NPT x 1/4" NPT Steel Hex Coupling	2	1/4" NPT Female M-Style® Steel Plugs
1	1/4" NPT x 1/4" NPT Steel Hex Nipple	1	1/4" NPT Female M-Style® Steel Coupler
1	Blow Gun Safety/Adapter Tip	1	Pipe Thread Tape
1	Blow Gun Rubber Tip	1	Single Head Air Chuck
2	Blow Gun Tapered Tips	1	13' Nylon Recoil Air Hose

EX0325HKIT

EXELAIR® 25-pc Recoil Air Hose Kit

• Comes with storage case



EX0325HKIT

Part No.	EX0325HKIT		
Qty	Description	Qty	Description
1	Blow Gun	1	Tire Inflator Tip/Blow Nozzle
1	6" Pencil Gauge (5-50 PSI)	2	Sport Inflation Needles
1	Dual Head Tire Chuck	6	1/4" NPT Male M-Style® Steel Plugs
2	1/4" NPT x 1/4" NPT Steel Hex Couplings	2	1/4" NPT Female M-Style® Steel Plugs
2	1/4" NPT x 1/4" NPT Steel Hex Nipples	1	1/4" NPT Female M-Style® Steel Coupler
1	Blow Gun Safety/Adapter Tip	1	Pipe Thread Tape
1	Blow Gun Rubber Tip	1	Single Head Air Chuck
1	Blow Gun Tapered Tip	1	25' Nylon Recoil Air Hose

EXELAIR® COUPLERS & PLUGS KITS

EX0312MKIT



EX0312MKIT

EXELAIR® 12-pc M-Style® Coupler & Plug Kit

• Comes with storage case

Part No.	EX0312MKIT
Qty	Description
6	1/4" NPT M-Style® Male Steel Plugs
4	1/4" NPT M-Style® Female Steel Plugs
1	1/4" NPT M-Style® Female Brass Coupler
1	1/4" NPT M-Style® Male Brass Coupler

M® STYLE

EX0320MKIT



EX0320MKIT

EXELAIR® 20-pc M-Style® Coupler & Plug Kit

• Comes with storage case

Part No.	EX0320MKIT
Qty	Description
5	1/4" NPT M-Style® Male Brass Plugs
5	1/4" NPT M-Style® Male Steel Plugs
5	1/4" NPT M-Style® Female Steel Plugs
1	1/4" NPT M-Style® Female Brass Coupler
4	1/4" NPT M-Style® Male Steel Couplers

M® STYLE

EXELAIR® INFLATOR GAUGE KITS

EX0510BKIT



EX0510BKIT

EXELAIR® 10-pc Bayonet Inflator Gauge Kit

• Comes with storage case

Part No.	EX0510BKIT
Qty	Description
1	Bayonet Inflator Gauge w/ Dual Head Chuck
4	Valve Cores
4	Black Plastic Valve Caps
1	4-Way Valve Tool

EX0510PKIT



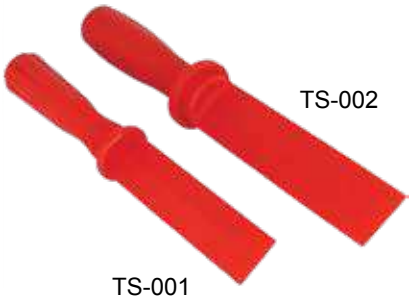
EX0510PKIT

EXELAIR® 10-pc Pistol Grip Inflator Gauge Kit

• Comes with storage case

Part No.	EX0510PKIT
Qty	Description
1	EX0500P Pistol Grip Inflator Gauge w/ Lock-on Chuck
4	Valve Cores
4	Black Plastic Valve Caps
1	4-Way Valve Tool

TS-001 • TS-002



TS-002

TS-001

Wheel Weight Scraper & Pinstripe Removal Tools

NEW

- Primarily used for removing adhesive wheel weights from automotive rims with minimal damage
- Additional applications: removing decals, emblems, and body molding without scratching or damaging metal, glass or paint
- Fiberglass reinforced nylon material is lightweight & durable
- Chisel-style scraper end is non-marring and flexible for use at any angle
- Solvent-resistant and easy to sharpen if the edge becomes dull
- Comfortable textured handle for better grip
- Baffle design, single piece construction

Retail Part No.	Per Bag	Length (mm)	Length (in)	Body Material
TS-001	1	225	8.86	Lightweight, durable fiberglass reinforced nylon
TS-002	1	265	10.43	

400-6



400-6

SAFE-T-FLATE VALVE EXTENSION

- Inner dual wheel valve extension
- Fits all tube and tubeless valves in this section

Bulk Part No.	Retail Part No.	Per Card	Maximum Pressure	Effective Length (in)
400-6BK	**s-400-6**	2	150 PSI	8 1/4”

404 • 1455



404 1455

NICKEL PLATED VALVE CORES

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	TR Number	Thread Size/Seal	Operating Temp	Pressure Range
404	**404-100**	**s-404**	5	TR-C1	• .2108-36 Thread • Red Teflon Seal	-40°F to 302°F	0-200 PSI
1455				TR-C2	• Large Bore • .302-32 Thread		

406



406

RIM HOLE REDUCER BUSHING

- For passenger cars, motorcycles, light trucks, and industrial vehicles

Boxed Part No.	Base Diameter	Sizes
406	2 1/4”	Reduces 5/8” to .453”

409



409

HI-PERFORMANCE TIRE VALVE

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

Boxed Part No.	Retail Part No.	Per Card	Max Pressure (cold inflation)	Rim Hole Diameter
409	**s-409**	1	80 PSI	.453” & .625”

TPMS SNAP-IN TUBELESS TIRE VALVES

TPMS-1 • TPMS-2



TPMS-1



TPMS-2

TPMS Snap-in Tubeless Tire Valves

NEW

- Snap-in valve design
- Utilizes standard 0.453” diameter, nickel-plated valve stem
- Each valve comes with valve cap and torx screw to connect sensor
- EPDM rubber body

50-Pk Bulk Part No.	500-Pk Bulk Part No.	Retail Part No.	Per Card	Keyway Style	Length	Included in Package
TPMS-1	TPMS-1BK	s-TPMS-1	4	Parallel #20008	2.30”	Valves, Caps & Torx Screws
TPMS-2	TPMS-2BK	s-TPMS-2	4	90° #20045		

TPMSBLK-CAP TPMSGRN-CAP



TPMSBLK-CAP



TPMSGRN-CAP

TPMS Tire Valve Caps

NEW

- High-quality, dome shaped design
- Fits all TPMS equipped tire valves
- Cap extends the entire length of the valve stem threads
- Green caps primarily as an indicator for Nitrogen-filled tire

100-Pk Bulk Part No.	Retail Part No.	Per Card	Color	Air Type
TPMSBLK-CAP	s-TPMSBLK-CAP	4	Black	Standard Air
TPMSGRN-CAP	s-TPMSGRN-CAP	4	Green	Nitrogen

DBLSEAL-CAP



DBLSEAL-CAP

Double-Seal Tire Valve Caps

NEW

- Inflate and deflate tire without removing cap
- Made of high-quality copper material that will not rust or fade

50-Pk Bulk Part No.	500-Pk Bulk Part No.	Retail Part No.	Per Card	Material	Air Type
DBLSEAL-CAP	DBLSEAL-CAPBK	s-DBLSEAL-CAP	4	Hi-Quality Copper	Standard Air

413 • 414 • 415 418 • 423 • 425



413 414 415



418 423 425

SNAP-IN TUBELESS TIRE VALVES

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

Boxed Part No.	50-Pk Bulk Part No.	500-Pk Bulk Part No.	Retail Part No.	Per Card	TR Number	Rim Hole Diameter	Effective Length (in)
413-10	413-50	413-500	s-413	2	TR413	.453”	1 1/4”
414-10	414-50	414-500	s-414	2	TR414		1 1/2”
415-10	415-50		s-415	2	TR415	.625”	1 1/4”
418-10	418-50	418-500	s-418	2	TR418	.453”	2”
	423-50	423-500	s-423	2	TR423		2 1/2”
425-10	425-50	425-500	s-425	2	TR425	.625”	2”

413-1



413-1

SNAP-IN CHROME SLEEVE TUBELESS TIRE VALVES

MADE IN USA

- Chrome sleeve tubeless tire valve with hex cap

Boxed Part No.	Retail Part No.	Per Card	TR Number	Rim Hole Diameter	Effective Length (in)
413-1	s-413-1	2	TR413	.453”	1 1/4”

434 • 435 • 436 • 437 438 • 439 • 1457



434 435 436 437 438 439 1457

VALVE CAPS

Boxed Part No.	Retail Part No.	Per Card	TR Number	Description	Thread Size
434				Knurled Cap, Heat Resistant Sealing Washer	.305-32 Thread
435	s-435	4		Hex Head	
436	s-436	5	TR-VC3	Dome Type	
437	s-437	5	TR-VC2	• Screwdriver Type • Built In Valve Removal Slot	
438			TR-VC8	• For Nitrogen Filled Tires • Dome Shape, Standard Valve Caps	
439	s-439	5		Dome Shape, Standard Valve Caps	
1457			TR-VC7	• Screwdriver Type • For servicing off-road trucks and heavy equipment equipped w/ large bore valves	.485-26

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



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

TRUCK VALVE EXTENSIONS

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

Boxed Part No.	Retail Part No.	Per Card	Effective Length (in)
440			1 3/8”
440-1			2 1/4”
440-2			3 1/16”
440-3			3 11/16”
440-4	s-440-4	1	4 1/8”
440-5			5 1/2”

s-441



s-441

3/4” BRASS VALVE EXTENSIONS

MADE IN USA

- Dust cover design allows pressure check and inflation/deflation without removing cap
- Threaded for valve caps and/or wheel cover locks
- All thread sizes: .305-32

Retail Part No.	Per Card	Effective Length (in)
s-441	4	3/4”

443



3-IN-1 VALVE EXTRACTOR TOOL

The Speedy Tire Inflation Tool

- Removes valve cores while simultaneously allowing for rapid inflation
- Up to a 47% decrease in inflation time

Retail Part No.	Per Card	Overall Length	NPT
s-443	1	5 1/8”	.305-32

444



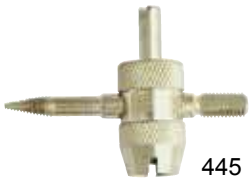
444

VALVE CORE TOOL

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

Boxed Part No.	Retail Part No.	Per Card	Overall Length	Handle Length
444	s-444	1	5”	3”

445



445

VALVE REPAIR TOOL

- Use this 4-in-1 valve tool for rethreading inside and outside of valve stems, as well as insertion and removal of valve cores
- Allows removal of valve cores even if the shoulders are broken

Boxed Part No.	Retail Part No.	Per Card	Overall Length	Handle Length
445	s-445	1	5”	3”

446



s-446

TUBE DEFLATOR & CORE REMOVER

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

Retail Part No.	Per Card	Description
s-446	1	Tube Deflator & Core Remover

447



s-447

VALVE FISHING TOOL

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

Retail Part No.	Per Card	Overall Length	Valve Attachment Head Diameter
s-447	1	8 1/4”	7/16”

448



s-448

TIRE TREAD DEPTH GAGE

- Round aluminum indicator bar calibrated 0 to 1” in 1/32” markings
- Handy pocket clip

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Description
448	448BK	s-448	1	Tire Tread Depth Gage - 0 to 1”

MADE IN USA

EX448DIG



EX448DIG

EXELAIR® DIGITAL TIRE TREAD DEPTH GAUGE

- Accurately measures tire tread depth
- Digital backlit display
- Zero setting at any depth
- Reads in inches and MM

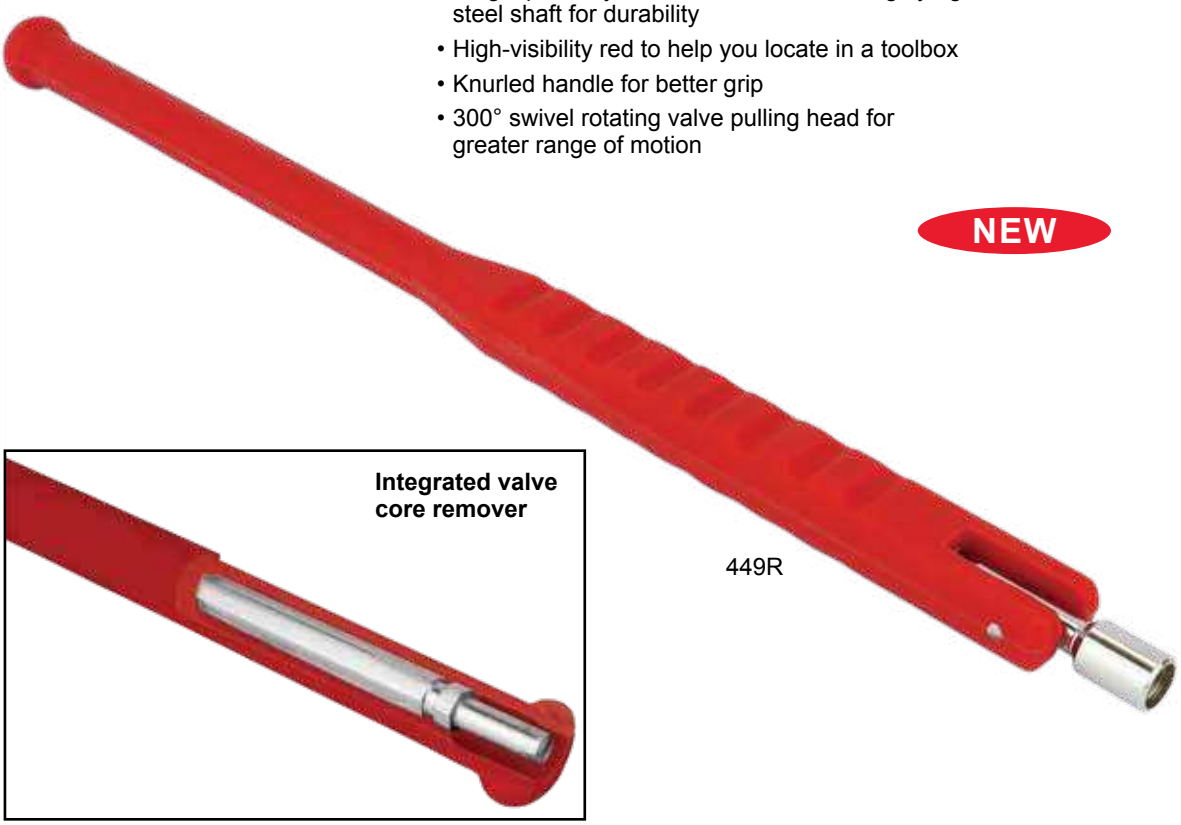
Retail Part No.	Per Card	Application
EX448DIG	1	• Batteries Included • Automatic Shut Off

449R

HEAVY-DUTY VALVE INSERTION TOOL WITH VALVE CORE REMOVER

- Multi-functional tire repair tool – removes/replaces valve cores and valve stems all in one tool!
- Single piece nylon construction, with a highly rigid steel shaft for durability
- High-visibility red to help you locate in a toolbox
- Knurled handle for better grip
- 300° swivel rotating valve pulling head for greater range of motion

NEW



449R

s-449

VALVE INSERTION TOOL

- For the installation or removal of “snap-in” type tubeless tire valves

Retail Part No.	Per Card	Description
s-449	1	Valve Insertion Tool



s-449

451 • 452



451 452

PLASTIC EXTENSIONS

- Lightweight so it does not affect wheel balance
- Extends through hole in cover for ease in inflating and checking tire pressure
- All thread sizes: .305-32

Boxed Part No.	Retail Part No.	Per Card	Effective Length (in)
451	**s-451**	4	3/4”
452	**s-452**	4	1 1/4”

462 • 463 • 464 • 465



462



463



464



465

TRACTOR TIRE VALVES

Boxed Part No.	Retail Part No.	Per Card	TR Number	Application	Patch Diameter	Effective Length (in)
462	**s-462**	1	TR-218A	• Road Grader & Tractor Tubes • Base Prepared for Electric or Chemical Application to Tubes	4 1/4”	1 27/32”
463			TR-LN-10	• Brass Rim Nut • For Air/Water Tractor Valves • .485-26 Thread		
464	**s-464**	2	TR-CH-3	• Replacement Core Housing • Complete w/ Valve Core and Cap		
	s-465	2	TR-CH-1	• Replacement Core Housing • Complete w/ Valve Core and Cap for Old Style Air/Water Valves		

s-466



s-466

AIR/WATER ADAPTER KIT

- Connects any 3/4” garden hose to tire pressure valves to fill tires with liquid
- Fits all tube and tubeless valves in this section with the core housing removed

Retail Part No.	Per Card	Application
s-466	1	Comes complete with 2 Bushings, 1 Standard Bore, One Large Bore

469



469

CLAMP-IN TUBELESS AIR/LIQUID VALVE

- For farm tractor and road grader tires
- Fast filling large bore type
- Complete w/ #464 housing

Boxed Part No.	Retail Part No.	Per Card	TR Number	Rim Hole Diameter	Max Pressure	Effective Length (in)
469	**s-469**	1	TR-618A	5/8"	90 PSI	2 1/2"

470 • 471



470



471

CLAMP-IN TUBELESS TIRE VALVES

Boxed Part No.	TR Number	Application	Material	Rim Hole Diameter	Max Pressure
470	TR-416	Universal Clamp-in	Nickel Plated Brass	.453" and 5/8"	When Pressure Exceeds 45 PSI
471	TR-417	Special Clamp-in	Brass		

473 • 474 • 476



473
474



476

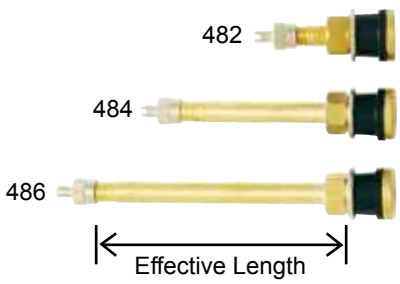
TUBE TYPE TIRE VALVES

Boxed Part No.	TR Number	Application	Rim Hole Diameter
473	TR-13	• Patch Valve • Apply Hot or Cold • Fits 13", 14", 15" Tubes	0.453
474	TR-15	• Patch Valve • Apply Hot or Cold • Fits 16" Tubes	0.625

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 w/ Oval Valve Hole	

MADE IN USA

481 • 482 • 483 • 484 • 485 • 486



TRUCK & BUS CLAMP-IN TUBELESS TIRE VALVES

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

Boxed Part No.	TR Number	Effective Length (in)
481	TR-571	3 17/32"
482	TR-501	1 21/32"
483	TR-500	2 5/32"
484	TR-570	3 9/32"
485	TR-572	3 29/32"
486	TR-573	4 17/32"

492



492

TUBELESS ALUMINUM TRUCK VALVE

Boxed Part No.	TR Number	Application
492	TR-510	Used In Drop Center Aluminum Disc Wheels with 5/8" Bottom Valve Hole

493 • 494



493 494

SNAP-IN TUBELESS TIRE VALVES

- Maximum cold inflation pressure may not exceed 80 PSI

Boxed Part No.	50-Pk Part No.	TR Number	Rim Hole Diameter	Effective Length
493-10	**493-50**	TR600	.453"	1 1/4"
494-10	**494-50**	TR602		2"

1460 • 1470 • 1471



1460



1470



1471

LARGE BORE AIR CHUCKS

- Inflating air chucks
- Maximum pressure: 150 PSI

Large Bore Adapter

Boxed Part No.	Thread Size	Increments (lbs & kPa)	TR Number	Application
1460	.305-32	2 lbs. 20 kPa	TR-AD1	• Reduces to Standard Bore • Complete with Gasket

Large Bore Lock On Chuck

Boxed Part No.	NPT
1470	1/4" Female

Large Bore Long Handle Lock On Chuck

Boxed Part No.	NPT	Application
1471	1/4" Female	• Straight Push On • 5 1/8" Handle

1472 • 1475 • 1477 • 1496



1472



1475



1477



1496

LARGE BORE AIR CHUCKS & REPAIR TOOL

- Inflating air chucks
- Maximum pressure: 150 PSI

MADE IN USA

Large Bore & Standard Dual Foot Chuck

Boxed Part No.	NPT	Application
1472	1/4" Female	• 9" Handle

Large Bore Tube Deflator

Boxed Part No.	NPT
1475	1/4" Female

Large Bore 4 Way Valve Tool

Boxed Part No.	Application
1477	• For Rethreading Inside and Outside of Valve Stems • Insertion and Removal of Valve Cores

Large Bore Kwik Grip Safety Air Chuck

Boxed Part No.	NPT	Application
1496	1/4" Female	• For Large Bore Valves • Locks On Valve

DIGITAL INFLATOR GAGES

PRECISE ACCURACY
Accurate to within **+/- 0.25%!**

MADE IN USA
U.S. & GLOBAL COMPONENTS

NEW & IMPROVED

580e SERIES PRECISION DIGITAL INFLATOR GAGE

Easy-to-Read Digital LCD Display
- LCD display can be viewed from horizontal or vertical position

Auto ON/Auto OFF Feature
- Powers on when air pressure is detected, powers off after 120 seconds of inactivity

M-Style®
Plug connection
included



s-580eKIT



s-580eKIT

Precision Digital Inflator Gage

- NEW large, easy-to-read LCD digital screen display
- Display can be read horizontally or vertically
- RoHS-Compliant for precision air inflation
- Accurate to within ± 0.25%
- Measures in PSI, BAR, kPA and kg/cm^2
- Pressure range: 0 to 160 PSI
- 24” flexible hose with M-style® air coupler chuck connection

Part No.	s-580eKIT
Qty	Description
1	PRECISION Digital Inflator Gage w/ Coupler Hose Whip
1	Ball Foot Air Chuck w/ Plug Connector
1	Dual Head Air Chuck w/ Plug Connector
1	Dual Head Straight Foot Chuck w/ Plug Connector
1	Easy-On Air Chuck w/ Plug Connector

DIGITAL INFLATOR GAGES (cont)

555e



555e

Digital Inflator/Deflator Gage

ASSEMBLED IN U.S.A.

NEW

- Rugged, heavy-duty feel with protective rubber housing encasement
- Full-pull inflates, half-pull deflates
- Highly-accurate digital inflator gage with a backlit high-contrast LCD display
- Display reads in PSI, BAR, kPa or kg/cm^2
- 15” EPDM rubber air hose
- 5-220 PSI pressure range
- ± 0.1 PSI accuracy
- Euro-style clip-on air chuck
- Working temperature: 32° to 104°F

555e-HD



555e-HD

Heavy-Duty Digital Inflator/Deflator Gage

ASSEMBLED IN U.S.A.

NEW

OSHA COMPLIANT

- OSHA compliant
- Rugged, heavy-duty feel with protective rubber housing encasement
- Full-pull inflates, half-pull deflates
- Highly-accurate digital inflator gage with a backlit high-contrast LCD display
- Display reads in PSI, BAR, kPa or kg/cm^2
- 60” EPDM rubber air hose
- 5-150 PSI pressure range
- ± 0.1 PSI accuracy
- Extended reach dual head straight foot air chuck
- Working temperature: 32° to 104°F

DIGITAL INFLATOR GAGES (cont)

s-568



s-568

Digital Pistol Grip Inflator Gage

SUPER COMFORTABLE ERGONOMIC GRIP

- 360º swivel design for easy viewing
- Backlit digital displays in PSI, kPa, Bar and kg/cm^2 measurements
- Meets ANSI/ASME B40-1 standards
- Automatic shut-off after 15 seconds
- "Half pull deflate - Full pull inflate" design
- Durable rubber boot and batteries included
- Accuracy: +/- 0.5 PSI
- Resolution: 0.1 PSI

Retail Part No.	Per Card	Range (PSI & kPa)	Range (Bar & kg/ cm^2)	Hose Length	Air Chuck Style	Air Chuck Full Swivel
s-568	1	0-255 PSI 0-1750 kPa	0-17.5 Bar 0-17.5 kg/cm^2	20"	Straight Lock-On	N/A

s-568-84



s-568-84

Digital Pistol Grip Inflator Gage w/ 84" Long Reach Hose

SUPER COMFORTABLE ERGONOMIC GRIP

NEW

- 84" hose to remove you from blast zone
- Lock on air chuck
- 360º swivel design for easy viewing
- Backlit digital displays in PSI, kPa, Bar and kg/cm^2 measurements
- Meets ANSI/ASME B40.1 standards
- Automatic shut-off after 15 seconds
- "Half pull deflate - Full pull inflate" design
- Durable rubber boot and batteries included
- Accuracy: +/- 0.5 PSI
- Resolution: 0.1 PSI

Retail Part No.	Per Card	Range (PSI & kPa)	Range (Bar & kg/cm^2)	Hose Length	Air Chuck Style	Air Chuck Full Swivel
s-568-84	1	0-255 PSI 0-1750 kPa	0-17.5 Bar 0-17.5 kg/cm^2	84"	Straight Lock-On	N/A

DIGITAL INFLATOR GAGES (cont)

MIL507KIT



MIL507KIT

Digital Tire Inflator & Tire Valve Repair Kit

NEW

- Pistol grip body design molded from high-quality steel
- Pull trigger to inflate, use integrated push button to deflate
- LCD digital display reads in PSI, BAR, kPa or kg/cm^3
- Auto-on feature when air pressure is detected, turns off after 15 seconds of inactivity
- 14” rubber air hose
- 0-250 PSI pressure range
- ± 1 PSI accuracy
- Euro-style air chuck
- Working temperature: 32° to 104°F
- Kit includes (1) M-Style® air connection plug, (4) TR VC 8 valve caps, (1) 4-in-1 core repair tool and thread seal tape
- (2) AAA batteries required

s-530 • s-531



s-530

Compact Digital Inflator Gages

SHORTER CASTING GIVES USER BETTER CONTROL

MADE IN USA U.S. & GLOBAL COMPONENTS

- Swivel gage design for easy viewing
- Backlit digital displays in PSI, kPa, Bar and kg/cm^2 measurements
- Pressure range: 0-255 PSI
- Meets ANSI/ASME B40-1 standards
- 6” extended reach, 360º swivel chucks
- Resolution: 0.1 PSI
- Accuracy: +/- 0.5 PSI

Retail Part No.	Per Card	Hose Length	Range (PSI & kPa)	Range (Bar & kg/ cm^2)	Air Chuck Style	Air Chuck Full Swivel	Air Chuck Extension
s-530	1	15”	0-255 PSI 0-1750 kPa	0-17.5 Bar 0-17.5 kg/cm^2	Dual Head	YES	12”
s-531	1				Dual Head Straight Foot		



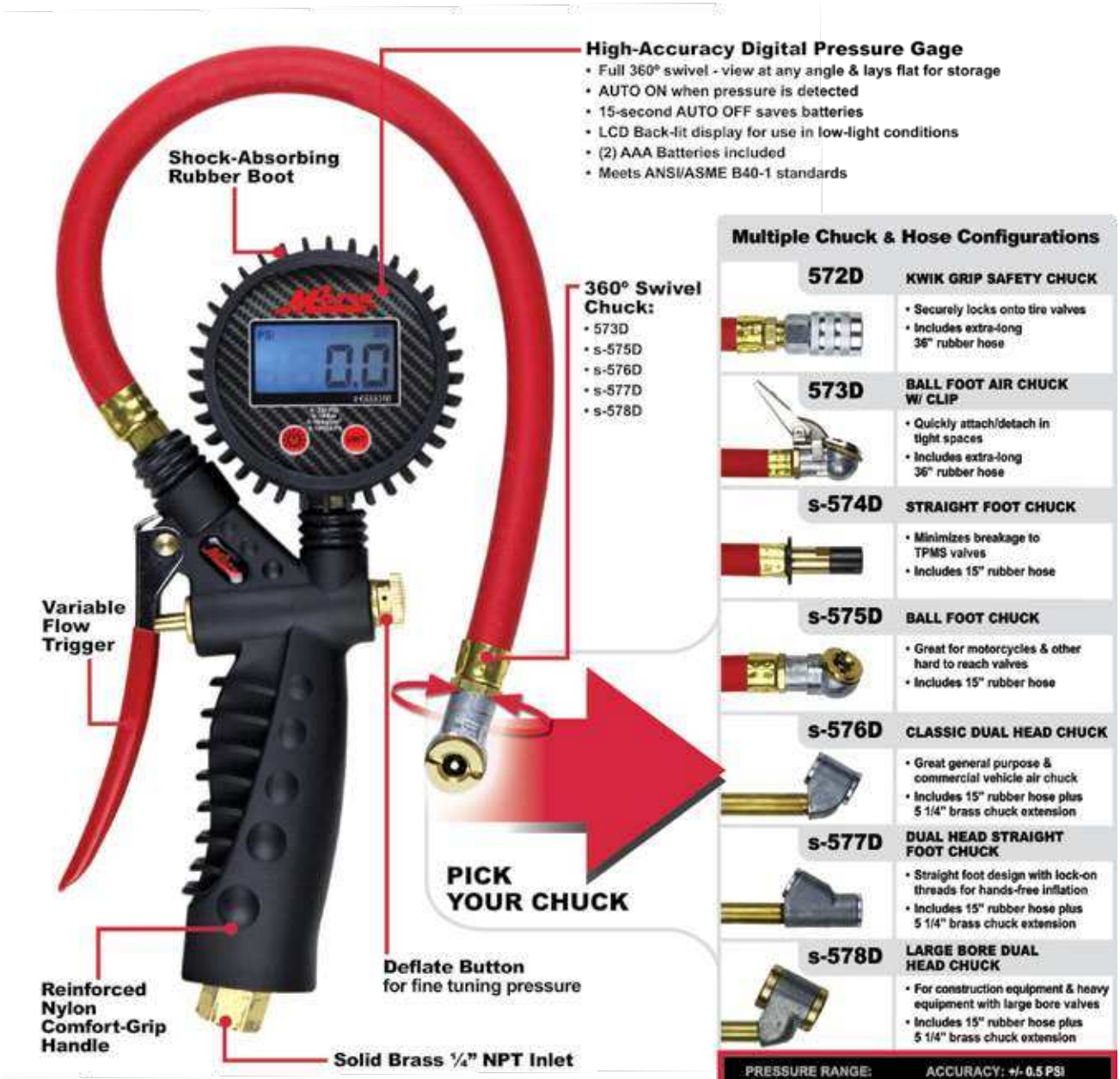
s-531

DIGITAL INFLATOR GAGES (cont)

572D • 573D • s-574D
s-575D • s-576D
s-577D • s-578D

Pro Series Digital Pistol Grip Inflator Gages

ASSEMBLED IN U.S.A.



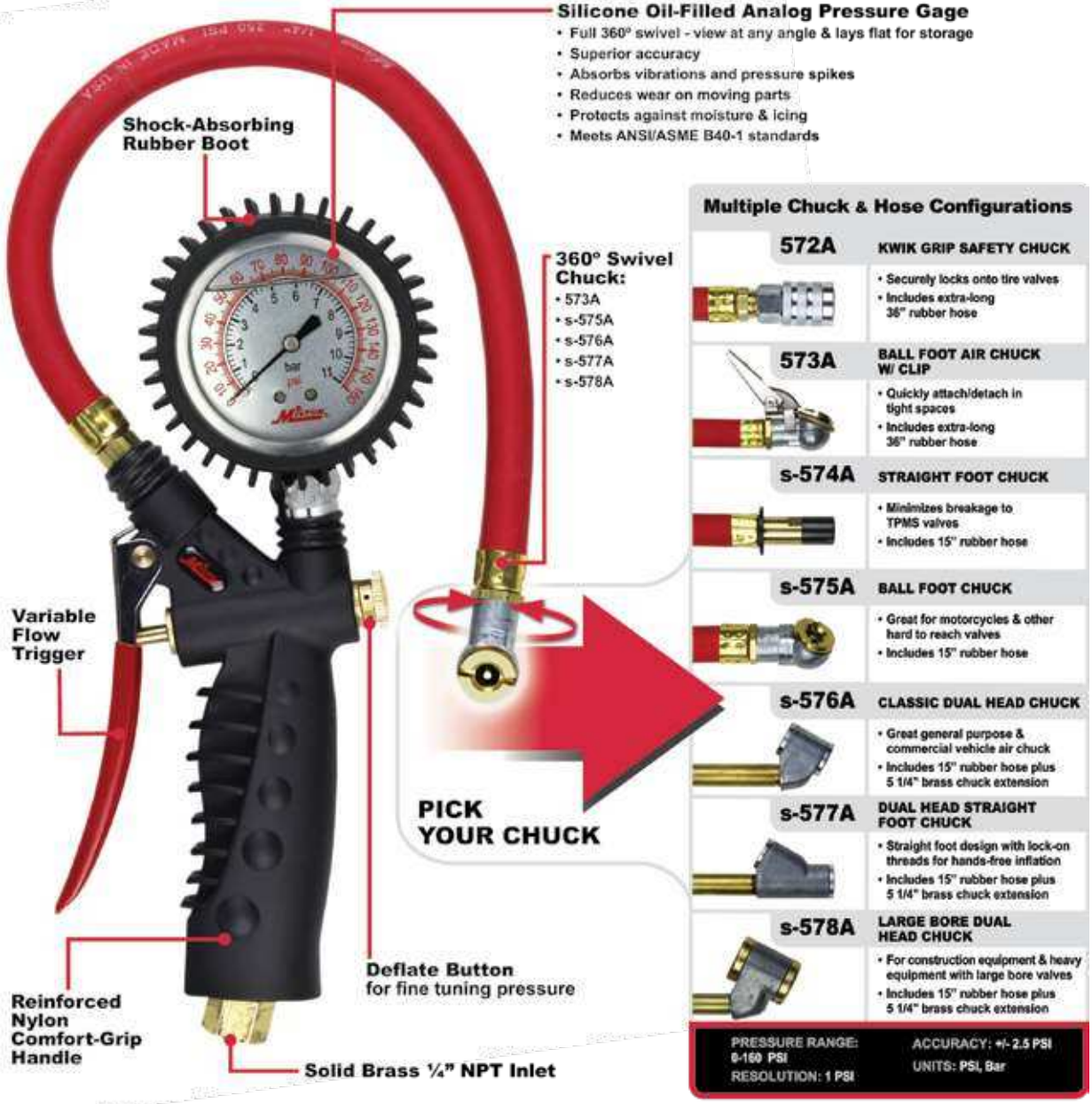
ADDITIONAL HOSE/CHUCK CONFIGURATIONS AVAILABLE ON PG 40

ANALOG INFLATOR GAGES

572A • 573A • s-574A
s-575A • s-576A
s-577A • s-578A

Pro Series Oil-Filled Analog Pistol Grip Inflator Gages

ASSEMBLED IN U.S.A.



P576-1

Pro Series Pistol Grip Inflator Gage Replacement Piston Kit



P576-1

- For use with 570 Series digital or analog pistol grip inflator gages (on pages 38 or 39)
- Kit includes replacement piston with o-rings, deflator valve, c-clip and spanner wrench

ADDITIONAL HOSE/CHUCK CONFIGURATIONS AVAILABLE ON PG 40

ANALOG INFLATOR GAGES (cont)

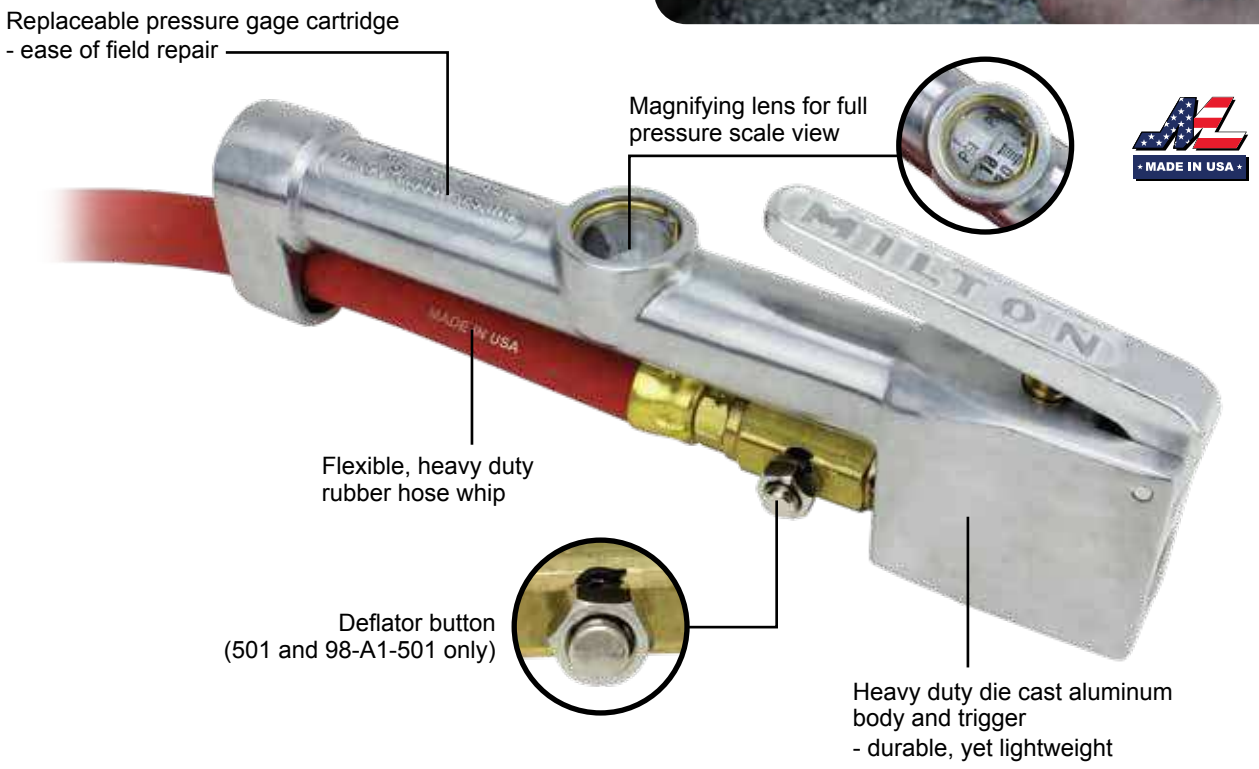


501 • 98-A1-501 • 502
503 • 08-A1-506 • s-504
s-505 • s-506® • s-516®

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.

- Meets ANSI/ASME B40.1 standards



Part No.	501	98-A1-501	502	503	08-A1-506	s-504	s-505	s-506®	s-516®
Hose Length	5'	15'	3'	3'	15"				
OSHA Compliant	YES		No						
Deflator Button	YES		No						
Replacement Hose Whip	514	P98-A1-501	513	511	P08-A1-506	510	508	509	519
Chuck Style	Dual Head Straight Foot		Kwik Grip Safety Lock-on	Single Head w/ Chuck Clip	Dual Head Large Bore	Straight (for TPMS)	Single Head	Dual Head	Dual Head Straight Foot
Full Swivel	YES	No		YES		No	YES		
Chuck Extension	YES		No				YES		
Locking Chuck	Semi-Locking		YES		No				Semi-Locking

ANALOG INFLATOR GAGES (cont)

508 • 509 • 510 • 511 • 513 • 514
519 • P98-A1-501 • P08-A1-506

Window Inflator Gages
Replacement Hose Whips

MADE IN USA



508 509

Part No.	Hose Length	Air Chuck Style	Full Swivel	Thread Size	Replacement Hose Whip for
508	15 Inches	Ball Foot	YES	3/8-24	505
509		Dual Head w/ Extension			506
510		Straight	No		504
511	3 Feet	Ball Foot w/ Chuck Clip	YES		503
513		Kwik Grip Safety	No		502
514	5 Feet	Dual Head Straight Foot	YES		501
519	15 Inches				516
P98-A1-501	15 Feet				98-A1-501
P08-A1-506	15 Inches	Dual Head Large Bore			08-A1-506



510 513 519

511 514 P98-A1-501

512A

Replacement Valve Kit



512A

Part No.	Description
512A	Replacement Valve Kit

500-4 • 500-43

Replacement Air Chucks

MADE IN USA



500-4 500-43

Part No.	Air Chuck Style	Full Swivel	Replacement Hose Whip for	Application
500-4	Dual Head		527	For Any Vehicles & Tire Changing
500-43	Single Head w/ Chuck Clip		529	

ANALOG INFLATOR GAGES (cont)

s-520 • s-521 • s-522 • 523

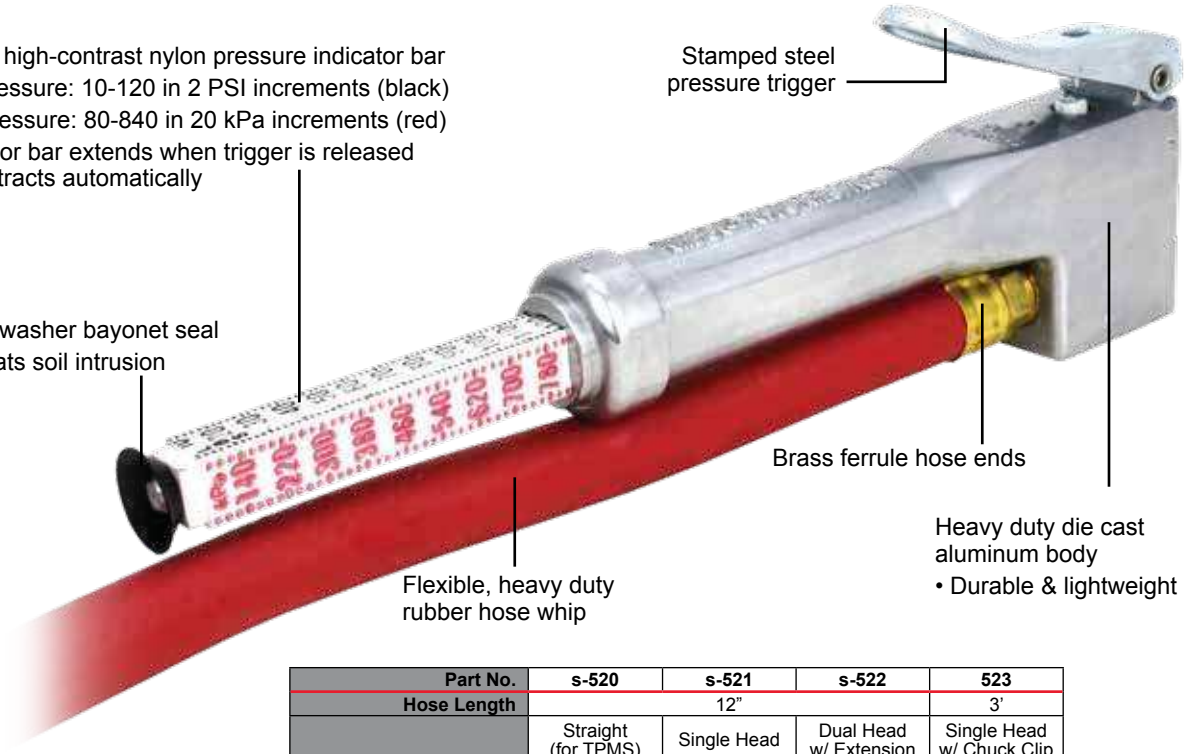
Bayonet Inflator Gages

MADE IN USA

- Lever action, heavy duty construction provides long service life, even with constant use
- Easy to read, large black numbers on “jumbo” white indicator bar
- 2 sides calibrated for PSI and 2 sides calibrated for kPa
- Meets ANSI/ASME B40-1 standards

Durable high-contrast nylon pressure indicator bar
- PSI pressure: 10-120 in 2 PSI increments (black)
- kPa pressure: 80-840 in 20 kPa increments (red)
- Indicator bar extends when trigger is released and retracts automatically

Rubber washer bayonet seal
- Combats soil intrusion



Part No.	s-520	s-521	s-522	523
Hose Length	12”			3’
Chuck Style	Straight (for TPMS)	Single Head	Dual Head w/ Extension	Single Head w/ Chuck Clip
				
Full Swivel	No	YES		
Replacement Hose Whip			527	
Application	For Tire with TPMS Sensors	Great for Motorcycles & Hard to Reach Valves	For Any Vehicles & Tire Changing	

527



527

Bayonet Inflator Gages Replacement Hose Whips & Chucks

MADE IN USA

Part No.	Hose Length	Air Chuck Style	Air Chuck Full Swivel	Thread Size	Replacement Hose Whip for
527	12”	Dual Head w/ Extension	YES	1/4” NPT	s-522

HEAVY DUTY TRUCK INFLATOR GAGES

517 • 518 • 550 • 551
552 • 553 • 556 • 561

Heavy Duty Truck Inflator Gages

- 10-160 PSI (80-840 kPa) pressure range
- For use of inflating and deflating truck tires

Part No.	Hose Length	Air Chuck Style	Full Swivel	Deflator Button	Meets OSHA 1910.177
517	2 Feet	12" Extended Reach Dual Head Straight Foot	YES	YES	No
518	5 Feet	Easy On Grip			YES
550	2 X 7 Feet	12" Extended Reach Dual Head Lock-On + Easy On Grip			
551		2 X 6" Extended Reach Dual Head Lock-On	No	No	
552	50 Feet	12" Extended Reach Dual Head Straight Foot	YES	YES	
553	5 Feet	6" Extended Reach Dual Head Lock-On			
556	6 Feet	Large Bore Secure Lock-On			
561	7 Feet	Easy On Grip		Bleed Valve	


517


518


550


551


552


553


556


561

550-1B • 550-1S

Extended Reach Dual Head Lock-On Truck Air Chucks

- Replacement chucks for the #550 Heavy Duty Truck Tire Inflator Gage
- Dual head air chucks provide a wide array of uses
- 550-1B has a 6" extension with a 10° bent, for better access
- 550-1S has a 6" straight extension

Boxed Part No.	Product Specs Style	Extension Length	Thread Size	Application
550-1B	Dual Head Lock-On	6" w/ 10° Bend	1/4" FNPT	For use with heavy duty truck tire inflators
550-1S		6"		


550-1B


550-1S

DUNNAGE BAG INFLATOR GAGES

18-H2-1061

Digital Dunnage Bag Inflator Gages

- High-accuracy digital pressure gage
- LCD backlit display for use in low-light conditions
- AUTO ON when pressure is detected, 15-second AUTO OFF saves battery life
- Easy one-hand finger tip control



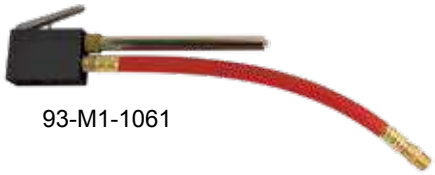
18-H2-1061

Part No.	Pressure Range (PSI)	Housing Material	Deflation Button	Hose Assembly				
				Hose Length	Hose Material	Hose ID	Outlet NPT	Brass Swivel Hose End
18-H2-1061	0-15	Machined Aluminum	YES	15”	EPDM	3/8”	3/8”	No

93-M1-1061 • 94-D1-1061

Bayonet Dunnage Bag Inflator Gages

- Bayonet style gages are measured in 1/2 PSI increments



93-M1-1061



94-D1-1061

Part No.	Pressure Range (PSI)	Housing Material	Deflation Button	Hose Assembly				
				Hose Length	Hose Material	Hose ID	Outlet NPT	Brass Swivel Hose End
93-M1-1061	0-10	Machined Aluminum	No	13.75”	EPDM	3/8”	3/8”	YES
94-D1-1061				N/A	N/A	N/A		No

90-A1-1061

Replacement Analog Gage Element

- Replacement analog gage element for the 94-D1-1061 Analog Dunnage Bag Inflator Gage
- 0-10 PSI pressure range, in 1/2 PSI increments



90-A1-1061

Part No.	Description
90-A1-1061	Replacement Gage Element (1 to 10 PSI)

EXELAIR® PISTOL GRIP INFLATOR GAUGES

EX0500D



EX0500D

EXELAIR® Digital Pistol Grip Inflator Gauge

- Backlit digital displays in PSI, kPa, Bar and kg/cm^2 measurements
- Meets ANSI/ASME B40-1 standards
- Automatic shut-off after 15 seconds
- "Half pull deflate - Full pull inflate" design
- Durable rubber boot and batteries included
- Accuracy: +/- 1.0 PSI

Retail Part No.	Range (PSI & kPa)	Range (Bar & kg/ cm^2)	Hose Length	Air Chuck Style	Air Chuck Full Swivel
EX0500D	0-100 PSI 0-700 kPa	0-7 Bar 0-7 kg/cm^2	16"	Easy Clip	YES

EX0500P



EX0500P

EXELAIR® Analog Pistol Grip Inflator/Deflator Gauge

- Meets ANSI/ASME B40-1 standards
- Integrated deflation button
- Durable rubber boot
- Integrated hang loop

Retail Part No.	Range (PSI & kPa)	Range (Bar & kg/ cm^2)	Hose Length	Air Chuck Style	Air Chuck Full Swivel
EX0500P	0-150 PSI 0-1000 kPa	0-10 Bar 0-10 kg/cm^2	13"	Easy-Clip Chuck	No

EX0510PKIT	10Pc Pistol Grip Analog Inflator Gauge Kit	Kit Includes: (1) EX0500P Gauge, 9 Piece Tire Repair Accessories, Storage Case

EXELAIR® INFLATOR GAUGE KITS

EX536KIT



EX536KIT

EXELAIR® 3-in-1 Professional Analog Pistol Grip Inflator/Deflator Gauge Kit

- Meets ANSI/ASME B40-1 standards
- Extra-large, Easy-to-read dial
- "Half pull deflate - Full pull Inflate" design
- Durable rubber boot
- Integrated hang loop

Retail Part No.	Range (PSI & Bar)	Hose Length	Air Chuck Style	Air Chuck Full Swivel	Kit Also Includes
EX536KIT	0-175 PSI 0-12 Bar	16"	Easy-Clip Chuck Dual Head Straight Foot	No	Venturi Blow Gun Tip

EXELAIR® INFLATOR GAUGE KITS (cont)

EX0510BKIT

EXELAIR® 10-pc Bayonet Inflator Gauge Kit

- Meets ANSI/ASME B40-1 standards
- Comes with storage case

Part No.	EX0510BKIT
Qty	Description
1	Bayonet Inflator Gauge w/ Dual Head Chuck
4	Valve Cores
4	Black Plastic Valve Caps
1	4-Way Valve Tool



EX0510BKIT

EX0510PKIT

EXELAIR® 10-pc Pistol Grip Inflator Gauge Kit

- Meets ANSI/ASME B40-1 standards
- Comes with storage case

Part No.	EX0510PKIT
Qty	Description
1	EX0500P Pistol Grip Inflator Gauge w/ Lock-on Chuck
4	Valve Cores
4	Black Plastic Valve Caps
1	4-Way Valve Tool



EX0510PKIT

BRASS HOSE FITTINGS

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

MADE IN USA

600 • 601 • 602 603 • 604



600 602
600-2 603
600-3 604
600-4 604-1
601

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs Connection	Hose ID	Thread (NPT)
600	600BK	s-600	2	Male	1/4”	1/4”
600-2					1/8”	1/8”
600-3					1/4”	1/8”
600-4					1/8”	1/4”
601	601BK	s-601	2		5/16”	
602	602BK	s-602	2		3/8”	
603	603BK	s-603	2			3/8”
604					1/2”	
604-1	604-1BK					1/2”

605



605
605-1
605-2
605-3

Boxed Part No.	Retail Part No.	Per Card	Product Specs Connection	Hose ID	Thread (NPS)
605	s-605	2	Female, Non Swivel	1/4”	1/4”
605-1				5/16”	
605-2	s-605-2	2		3/8”	
605-3					3/8”

609



s-609

Brass Female Full Swivel Hose Fittings

Retail Part No.	Per Card	Product Specs Connection	Hose ID	Thread (NPS)
s-609	2	Female, Full Swivel	1/4”	1/4”

611 • 612 • 613



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

Brass Male Full Swivel Hose Fittings

Boxed Part No.	Retail Part No.	Per Card	Product Specs Hose ID	Thread (NPT)
611-4	s-611-4	2	1/4”	1/4”
611-6	s-611-6	2	3/8”	
612-6	s-612-6	2		3/8”
613-8				1/2”

614



614-2
614-4
614-6

Drain Cocks

- Brass body
- Steel handle

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT
614-2	614-2BK	s-614-2	2	1/8”
614-4	614-4BK	s-614-4	2	1/4”
614-6		s-614-6	2	3/8”

615 • 617 • 621 • 622



615
615-8
617
s-621
621-11
622

Re-Usable Brass Hose Fittings

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs Connection	Hose OD	Hose ID	NPT
615	615BK			Male End	19/32” or 9/16”	1/4”	1/4”
615-8					1/2”		
617		s-617	1		5/8”		
		s-621	1		3/4”	3/8”	
621-11					11/16”		
622					3/4”		3/8”

BRASS HOSE FITTINGS (cont)

616 • 618 • 623



616
618
623

Re-Usable Brass Hose Menders

MADE IN USA

NOTE: #616 & #618 may be used with 5/16" hose.
Maximum air pressure 250 PSI for Reusable Fittings and Menders

Boxed Part No.	Product Specs		
	Connection	Hose OD	Hose ID
616	Mender	19/32" or 9/16"	1/4"
618		5/8"	
623		3/4"	3/8"

s-620



s-620

Air Hose Repair Kit

MADE IN USA

Everything you need to mend air hose in the field

Part No.		s-620
Includes:	Qty	Description
699	1	1/4" Female Air Chuck
663	1	1/4" NPT x 1/4" ID Male Hose End
676	1	1/4" ID Hose Mender
	3	Hose Clamps for 5/8" OD Hose*

* Not available separately

640 • 641 • 642



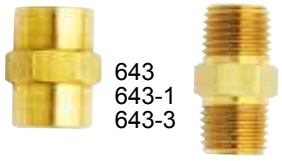
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641
642
642-1

Brass Hose Menders

MADE IN USA

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs Hose ID
640	640BK	s-640	2	1/4" x 1/4"
641		s-641	2	5/16" x 5/16"
642	642BK	s-642	2	3/8" x 3/8"
642-1				1/2" x 1/2"

643 • 646 • 647 • 648 • 649



643
643-1
643-3

646
646-1
647
647-1
647-2
648

Brass Fittings

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs Hose ID	Thread Size	Type
643	643BK	s-643	2	Female Hex Coupling	1/4" NPT x 1/4" NPT	Standard
643-1		s-643-1	2	Female Hex Coupling	3/8" NPT x 1/4" NPT	Standard
643-3		s-643-3	2	Female Hex Coupling	3/8" NPT x 3/8" NPT	Standard
646	646BK	s-646	2	Male Hex Nipple	1/4" NPT x 1/4" NPT	Standard
646-1		s-646-1	2	Male Hex Nipple	1/4" NPT x 3/8" NPT	Standard
647		s-647	2	Male Hex Nipple	3/8" NPT x 3/8" NPT	Standard
647-1				Male Hex Nipple	3/8" NPT x 1/2" NPT	Standard
647-2				Male Hex Nipple	1/2" NPT x 1/2" NPT	Standard
		s-648	2	Male Hex Nipple	1/4" NPT x 1/4" NPS	Ball Socket
		s-649	2	Male Hex Nipple	1/4" NPS x 1/4" NPS	Ball Socket

650 • 651 • 652



650
651
651-1
652
652-4
652-8

Brass Reducer Bushings

MADE IN USA

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT Male End	NPT Female End
650		s-650	2	1/4"	1/8"
651	651BK	s-651	2	3/8"	1/4"
651-1	651-1BK			1/2"	
652		s-652	2		3/8"
652-4					3/8"
652-8		s-652-8	1		1/2"

BRASS HOSE FITTINGS (cont)

653



653
653-2
653-4

Brass Adapters

MADE IN USA

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT Female End	Product Specs NPT Male End
653		s-653	2	1/4"	1/8"
653-2		s-653-2	2	3/8"	1/4"
653-4	653-4BK	s-653-4	2	1/2"	3/8"

655 • 656



655
655-1



656
656-1

Solid Brass Female "Tees" & "Crosses"

MADE IN USA

Boxed Part No.	Retail Part No.	Per Card	Product Specs NPT	Product Specs Type
655	s-655	1	1/4"	"T" Openings
655-1	s-655-1	1	3/8"	
656	s-656	1	1/4"	"Cross" Openings
	s-656-1	1	3/8"	

IN-LINE & AIR ACCESSORIES

s-637



s-637

In-Line Filter

MADE IN USA

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

Retail Part No.	Per Card	Product Specs NPT	Product Specs Length	Product Specs SCFM
s-637	1	1/4"	1 3/4"	19

638



s-638



638-7

s-638-1

In-Line Flow Control Valve

MADE IN USA

- Use as shut-off valve for air and non-corrosive liquids
- SCFM: 5.0 @ 100 PSI
- Max pressure: 150 PSI
- Temperature range: 40ºF to 250ºF

Boxed Part No.	Retail Part No.	Per Card	Product Specs Description
	s-638	1	1/4" Female x 1/4" Male
	s-638-1	1	1/4" Female x 1/4" Male w/ Gage
638-7			0-160 PSI Gage - 1/8"-27 Male NPT

s-639



s-639

In-Line Lubricator

To lubricate pneumatic tools for full protection by accurately metering correct amount of oil

Retail Part No.	Per Card	Product Specs Inlet NPT	Product Specs Outlet NPT	Product Specs Capacity
s-639	1	1/4" Male	1/4" Female	1/2 oz

IN-LINE & AIR ACCESSORIES (cont)

657



s-657
s-657-1



s-657-3

Air Hose Swivel Connectors

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

Retail Part No.	Per Card	Product Specs NPT	Product Specs Feature
s-657	1	1/4"	
s-657-1	1	3/8"	
s-657-3	1		with Flow Control & Gage

658 • 659



658



659

Full Swivel Hose Ends

Full 360° swivel hose ends help eliminate kink and twisted air lines. Steel construction, black oxide finish

MADE IN USA

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT	Product Specs NPT or ID
658	**658BK**	**s-658**	1	1/4" Male End	Swivel Barb 1/4" ID
659		**s-659**	1	1/4" Male End	1/4" NPT Female Swivel End

660



660

Brass Swivel "L" Adapter

Part No.	NPT	Type
660	1/4" NPT Male x 1/4" NPT Female	Swivel

663



663

Zamak Alloy Hose End & Menders

Boxed Part No.	Retail Part No.	Per Card	Product Specs Description	Product Specs Hose ID
663	**s-663**	2	End	1/4" ID x 1/4" NPT

680 • 681



s-680
681
681-1

SWIVEL END SNUBBER HOSES

Absorbs 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

MADE IN USA

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

Boxed Part No.	Retail Part No.	Per Card	Product Specs Hose ID	Product Specs Length	360° Swivel Fitting NPT	Brass Fitting
	s-680	1	1/4"	30"	Male 1/4"	Female 1/4"
681			1/2"	2'	Male 3/8" Non-Swivel	Male 3/8"
681-1					Male 1/2" Non-Swivel	Male 1/2"

IN-LINE & AIR ACCESSORIES (cont)

683



Aluminum Hexagon Manifolds

NEW

Boxed Part No.	Retail Part No.	Per Card	Inlet Female NPT	Three Outlets Female NPT
683-4A	s-683-4A	1	1/4"	1/4"
683-6A	s-683-6A	1	3/8"	3/8"

684



Air Compressor Tank Valve

- Maximum air pressure: 200 PSI
- Standard valve core and plastic cap
- Cap thread size: .305-32
- Overall length with cap: • 684 - 1" • 684-4 - 1 1/2"

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT
684	684BK	s-684	2	1/8"
684-4	684-4BK	s-684-4	2	1/4"

685



Aluminum Manifolds

Boxed Part No.	Retail Part No.	Per Card	Product Specs Inlet Female NPT	Product Specs Three Outlets Female NPT
685-4	s-685-4	1	1/4"	1/4"
685-6	s-685-6	1	3/8"	
	s-685-8	1	1/2"	

IN-LINE COMBINATION ALUMINUM MANIFOLDS

686-4 • 686-5



In-Line Standard Manifolds

- Made of black anodized aluminum, available in 3-, 4- and 5-port configurations
- Main ports on both ends and back of manifold
- 1/4" inlets
- Outlet port spacing: 1 1/8" on-center
- Flow-thru design and connectable, for air station set ups

Boxed Part No.	INLETS Female NPT	OUTLETS # Outlets	OUTLETS Female NPT	Overall Length
686-4	1/4"	4	1/4"	4.95"
686-5		5		6.10"

686-3HF • 686-4HF 686-5HF



In-Line Hi-Flow Manifolds

- Made of black anodized aluminum, available in 3-, 4- and 5-port configurations
- Main ports on both ends of manifold
- 1/2" inlets and mounting holes
- Outlet port spacing: 1 3/8" on-center
- Flow-thru design and connectable, for air station set ups

Boxed Part No.	Bulk Part No.	INLETS Female NPT	OUTLETS # Outlets	OUTLETS Female NPT	Overall Length
686-3HF	686-3HFBK	1/2"	3	1/4"	4.75"
686-4HF	686-4HFBK		4		6.10"
686-5HF	686-5HFBK		5		7.50"

99681





VARIABLE 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

Retail Part No.	Per Card	Product Specs NPT	Product Specs Type
s-99681-4	1	1/4" Male	1/4" M-Style® Plug
s-99681-5	1	3/8" Male	
s-99681-7	1	1/4" Female	1/4" Female NPT
s-99681-8	1	1/4" Male	1/4" T-Style Plug
s-99681-9	1	1/4" Female	

691 • 692 • 693-12CG • 694 • 695 696 • 697 • 697-2 • 698 • 699

AIR CHUCKS

- #692 Safety Grip Chuck Clip will fit all standard single head air chucks
- Designed and manufactured to exacting standards
- Maximum air pressure: 150 PSI
- All air chucks listed below are "closed" or "sealing" type chucks and are not for use on Milton® inflator gages

MADE IN USA

*693 made with US/Global components



691



s-692



694



695



s-696



693-12CG

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs Description	Size
691	**691BK**			Straight Head Air Chuck	1/4" NPT
		s-692	1	Safety Grip Chuck Clip	
		693-12CG	1	12" Dual Head Straight Foot Air Chuck w/ Cushion Grip	
694	**694BK**			Single Head Air Chuck w/ Grip Chuck Clip	1/4" ID Hose Barb
695	**695BK**	**s-695**	1	Single Head Air Chuck	
		s-696	1	Kwik-Grip Safety Air Chuck	1/4" FNPT
697		**s-697**	1	European Style Air Chuck w/ Grip Chuck Clip	1/4" ID Hose Barb
697-2		**s-697-2**	1		1/4" FNPT
698	**698BK**	**s-698**	1	Single Head Air Chuck w/ Grip Chuck Clip	
699	**699BK**	**s-699**	1	Single Head Air Chuck	



697



697-2



698



699

Chuck Replacement Parts

Part No.	Description
500-6	Replacement Dual Head & Straight Foot Head Chuck Washer
500-7	Replacement Single Head Chuck Washer

690 • s-690-12 • 693 • s-693-12

EXTENDED AIR CHUCKS

- #693/693-12 chuck designed for inner duals - both ends lock on valve core threads
- Designed and manufactured to exacting standards
- Maximum air pressure: 150 PSI
- All air chucks listed below are "closed" or "sealing" type chucks and are not for use on Milton® inflator gages



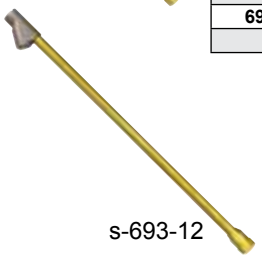
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s-690-12



693



s-693-12

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs Description	Size
690	**690BK**	**s-690**	1	Dual Head Air Chuck w/ 5 1/4" Extension	1/4" FNPT
		s-690-12	1	12 1/4" Extended Reach Dual Head Air Chuck	
693	**693BK**	**s-693**	1	Dual Head Straight Foot Air Chuck w/ 5 1/4" Extension	1/4" FNPT
		s-693-12	1	12 3/4" Extended Reach Dual Head Straight Foot Air Chuck	

693BLK

Dual Head Straight Foot Lock-On Chuck Matte Black Poly Finish

MADE IN USA
U.S. & GLOBAL COMPONENTS

NEW

- Heavy-duty brass tube construction is more durable compared to aluminum tube products
- Black non-slip finish provides exceptional grip
- Dual head straight foot lock-on air chuck connects easily to any tire valve



693BLK

Retail Part No.	Per Card	Product Specs Chuck Style	Size
693BLK	1	Dual Head Straight Foot	1/4" FNPT

ULR

NEW

- *40% lighter than standard rubber hose*
- *Stronger than hybrid PVC hose*
- *Braided polyester for strength & durability*
- *Ultra light, super strong construction*
- *Oil, abrasion & kink resistant*

10 YEAR WARRANTY

ULTRA LIGHTWEIGHT RUBBER HOSE

25-FT HOSE LENGTH



ULR382538

25-Ft Hose Length			
Retail Part No.	Assemblies Hose ID	Length	Fittings NPT
ULR142514	1/4”	25’	1/4”
ULR382514	3/8”	25’	1/4”
ULR382538	3/8”	25’	3/8”
ULR122538	1/2”	25’	3/8”
ULR122512	1/2”	25’	1/2”

35-FT HOSE LENGTH



ULR383538

35-Ft Hose Length			
Retail Part No.	Assemblies Hose ID	Length	Fittings NPT
ULR383538	3/8”	35’	3/8”

50-FT HOSE LENGTH



ULR385038

50-Ft Hose Length			
Retail Part No.	Assemblies Hose ID	Length	Fittings NPT
ULR145014	1/4”	50’	1/4”
ULR385014	3/8”	50’	1/4”
ULR385038	3/8”	50’	3/8”
ULR125038	1/2”	50’	3/8”
ULR125012	1/2”	50’	1/2”

100-FT HOSE LENGTH



ULR3810038

100-Ft Hose Length			
Retail Part No.	Assemblies Hose ID	Length	Fittings NPT
ULR3810038	3/8”	100’	3/8”

ULTRA LIGHTWEIGHT RUBBER HOSE (cont)

BULK HOSE LENGTH



ULR12300BK



ULR12100BK

Bulk Hose Length		
Retail Part No.	Assemblies Hose ID	Length
ULR12100BK	1/2”	100’
ULR12300BK	1/2”	300’

NEW

- Bulk air hose offerings come in 100 & 300-ft lengths
- Brass hose assembly fittings and ferrules sold separately

10 YEAR WARRANTY

RAPID REPAIR FIELD AIR HOSE REPAIR KITS

- Easy installation
- Professional duty for replacing damaged fittings or for the field repair of damaged Milton® ULR hoses
- Heavy duty brass construction that resists corrosion, ductility to high temperatures and low magnetic permeability
- Works with all ¼”, ⅜” and ½” Milton® ULR Air Hoses
- Max working pressure: 300 PSI

ULR14RR14F ULR38RR14F ULR12RR12F



ULR38RR14F

Fixed Hose Assembly Repair Kits

Retail Part No.	Hose ID	Type
ULR14RR14F	1/4”	Fixed Hose End
ULR38RR14F	3/8”	
ULR12RR12F	1/2”	

ULR14RRSP ULR38RRSP ULR12RRSP



ULR38RRSP

Splicer Hose Assembly Repair Kits

Retail Part No.	Hose ID	Type
ULR14RRSP	1/4”	Hose End Splicer
ULR38RRSP	3/8”	
ULR12RRSP	1/2”	

ULR14RR14S ULR38RR14S



ULR38RR14S

Swivel Hose Assembly Repair Kits

Retail Part No.	Hose ID	Type
ULR14RR14S	1/4”	Swivel Hose End
ULR38RR14S	3/8”	

1623 • 1624

Replacement Air Hose Ends

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



1623-10
1624-10

Part No.	Description
1623-10	Male Hose End 1/4" ID x 1/4" MNPT
1624-10	Male Hose End 3/8" ID x 1/4" MNPT

PUSH-ON & LOCK ON AIR HOSE

1627 • 1629

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





1627-100
1627-250
1627-500BK
1629-100
1629-250
1629-500BK

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

1700 • 1702 • 1703 • 1704
1705 • 1706 • 1740 • 1742

Push-On & Lock On Brass Hose Ends



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



1705-4
1705-6



1706-4
1706-6
1707-6



1740-4
1742-6

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs Hose ID	NPT	Fitting
1700				1/4"	1/4"	Male Hose End
1702-4	**1702-4BK**			3/8"		
1703-6					3/8"	
1704-6				1/2"		
1704-8					1/2"	
1705-4				1/4"	1/4"	Female Hose End
1705-6				3/8"	3/8"	
1706-4				1/4"	1/4"	Full Swivel Male Hose End
1706-6		**s-1706-6**	1	3/8"		
1740-4				1/4"		Mender
1742-6				3/8"	3/8"	

EPDM RUBBER AIR HOSE

1628 • 1630 • 1631 • 1632
1633 • 1634 • 1635 • 1636



1628-1
1630
1631
1632
1633
1634
1635
1636

EPDM Rubber 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. Assembled 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
1628-1	5/16”	50’	Male 1/4” x Female 1/4” Swivel Barb NPS
1630	1/4”	25’	Male 1/4” Both Ends
1631		50’	
1632	3/8”	25’	Male 3/8” Both Ends
1633		50’	
1634		25’	Male 1/4” Both Ends
1635		50’	
1636	1/2”	25’	Male 1/2” Both Ends
1636-1		50’	

1630 • 1632 • 1636



1630-500BK

	Bulk (No Fittings)			
Part No.	Hose ID	Hose OD	Length	Packaging
1630-100	1/4”	5/8”	100’	Box
1630-250			250’	Reel
1630-500BK			500’	
1632-100	3/8”	23/32”	100’	Box
1632-200			250’	Reel
1632-500BK			500’	
1636-150	1/2”	7/8”	150’	
1636-500BK			500’	

JACK HAMMER HOSE

1638



1638

Jack Hammer Hose

- Made of the highest quality EPDM rubber material, complete with universal couplers
- Great for jack hammers, plus other high-consumption pnuematic tools

Boxed	Product Specs		
Part No.	NPT (in)	Hose Length	Max Pressure
1638	3/4”	50’	300 PSI

PVC AIR HOSE

1642 • 1643
1644 • 1645





1642
1643
1644
1645

PVC Air Hose

MADE IN USA

Lighter in weight than standard air hose. Use with compressed air, water and/or mild chemicals. Resistant to oil, gasoline, abrasion and ozone. Assembled 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.	Assemblies		
	Hose ID	Length	Fittings, NPT
1642	3/8"	25'	Male 1/4" Both Ends
1642-500BK		500'	Bulk Hose, No Fittings
1643		50'	Male 1/4" Both Ends
1644		25'	Male 3/8" Both Ends
1645		50'	

1626



1626



1626-1

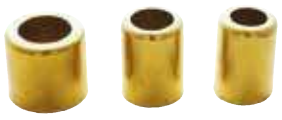
Hose Female Crimping Tool & Die

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

Part No.	Description
1626	Ferrule Crimping Tool
1626-1	7/16" Die for Crimping Welding Hose 13/16" Die for Crimping ½" ID x 7/8" OD Hose

Crimping Tool - Die Sizing Reference		
DIE #	**Die ID**	**Standard Hose**
1626 (Die #1)	.630	1/4" or 5/16" ID x 5/8" OD DB
1626 (Die #2)	.580	Undersize 5/8" OD DB
1626 (Die #3)	.530	Undersize 9/16" or oversize 1/2" OD
1626 (Die #4)	.480	1/4" ID x 1/2" OD DB
1626 (Die #5)	.680	3/8" ID x 22/32" OD DB
1626-1	.438	Side 1 - 3/16" ID x 7/16" OD DB
	.813	Side 2 - 1/2" ID x 7/8" OD DB

1654



1654-2
1654-3
1654-4
1654-5
1654-6
1654-7
1654-8
1654-9
1654-12

Brass Hose Ferrules

MADE IN USA

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

RE-KOIL AIR HOSE

1667 • 1669 • 1670
1674 • 1675



1667
1669
1669-100
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

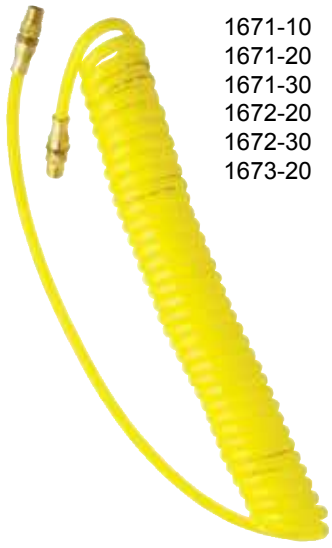
- Maximum working pressure: 200 PSI @ 70°F
- Working temperature: -40°F to 180°F (-38°C to 82°C)
- Material: nylon
- Color: yellow

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

Replacement fittings for nylon re-koil hose

Part No.	ID	NPT	Type
1669-1	1/4" Male	1/4"	Swivel Hose End
1675-1	3/8" Male	3/8"	
1675-5		1/4"	

1671 • 1672 • 1673



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

Polyurethane Re-Koil Air Hose

Most flexible of all re-koil 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		20'	
1671-30		30'	
1672-20	3/8"	20'	
1672-30		30'	
1673-20		20'	3/8"

700/1700/1800 SERIES



COUPLER/PLUG STYLES

- Milton® offers 11 different automotive & industrial styles
- Most styles are not interchangeable. However, couplers & plugs within the same style, from most manufacturers, will work together
- Milton®'s "Match-Up System" ensures that all couplers and plugs with the same letter code can be used together regardless of thread size
- Milton®'s 3-way couplers (page 62) simplify the process by working with A, M® & T style plugs
- Couplers & plugs are not DOT certified

MILTON® PLUG IDENTIFIER

M-Style®
Milton/Industrial Interchange
.211
1/4" FLOW SIZE
PAGE 65

V-Style
High Flow/European Interchange
.185
1/4" FLOW SIZE
PAGE 68

A-Style
ARO "210" Interchange
.325
1/4" FLOW SIZE
PAGE 69

NOTE: PLUG PROFILES ARE ACTUAL SIZE

T-Style
Tru-flate/Parker Interchange
.085
1/4" FLOW SIZE
PAGE 70

L-Style
Lincoln Interchange
.792
1/4" FLOW SIZE
PAGE 72

D-Style
Diamond-U Interchange
.170
1/4" FLOW SIZE
PAGE 72

P-Style
Tru-flate/Parker Interchange
.128
3/8" FLOW SIZE
PAGE 63

H-Style
Milton/Industrial Interchange
.312
3/8" FLOW SIZE
PAGE 73

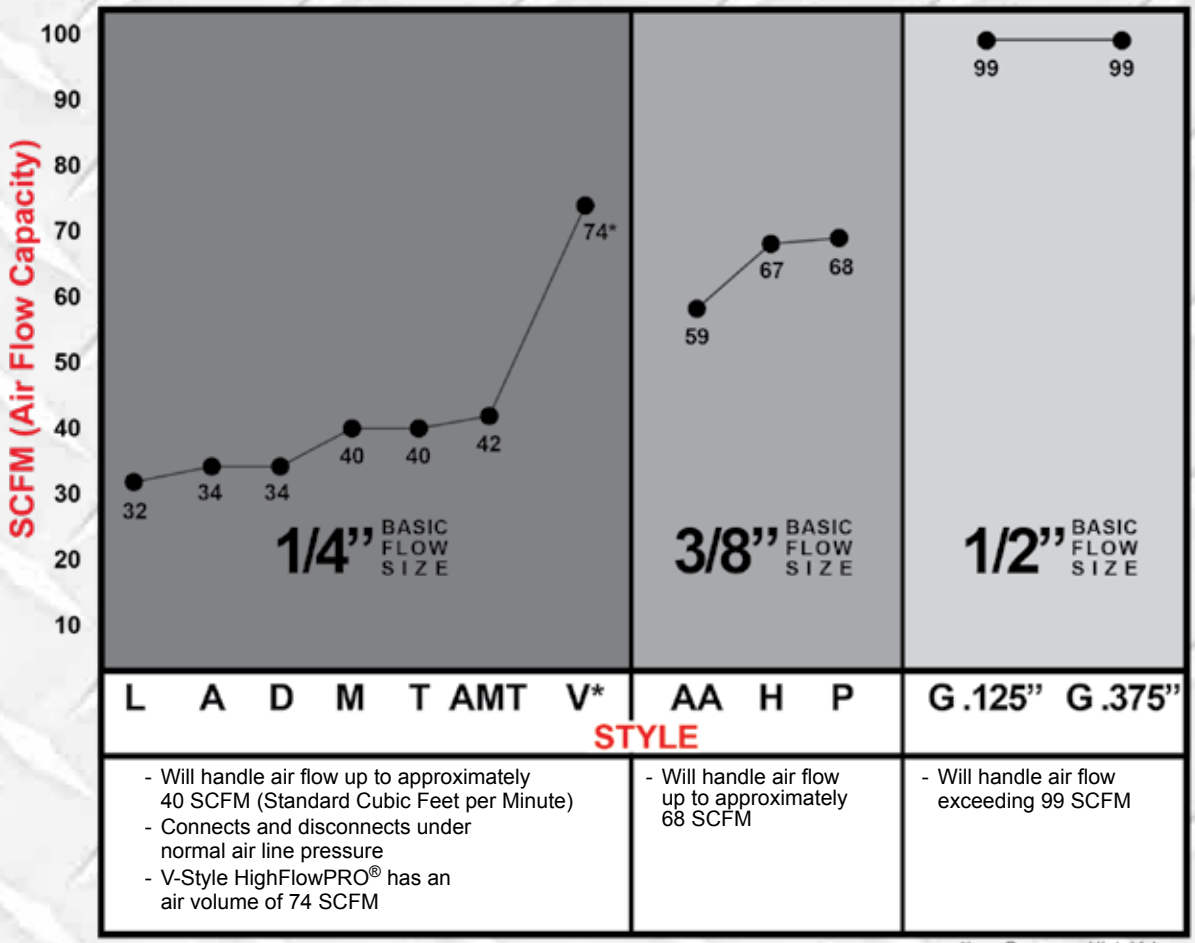
AA-Style
ARO "310" Interchange
.589
3/8" FLOW SIZE
PAGE 73

G-Style (.125)
Tru-flate/Parker Interchange
.125

G-Style (.375)
Milton/Industrial Interchange
.375
1/2" FLOW SIZE
PAGE 64

AIR HANDLING CAPACITY

- Basic Flow Size defines the air flow capacity
- Please do not confuse Basic Flow Size with Thread Size
- Thread Size is not directly related to air flow capacity in any way



*Low Pressure, High Volume

DEFINITION OF TERMS

DRAG GUARD



Protects couplers from accidental disconnection

PUSH-TYPE



Eliminates need to retract coupler sleeve to connect. Convenient and time saving option

PUSH-ON & LOCK

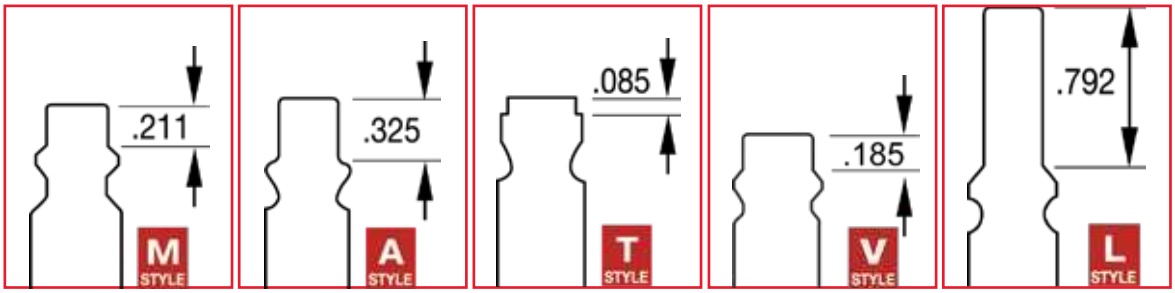
Push cut hose onto hose barb. Locks hose in place. Only for use with Push-On & Lock-On hose on Page 54

RE-CAP

Recap plugs screw directly onto tire valves to allow for direct coupler connection and faster pressurization

SAFETY EXHAUST COUPLERS

Connects with the five most popular plug styles



1750 • 1751 • 1752
1753 • 1754 • 1755

5 IN ONE® UNIVERSAL



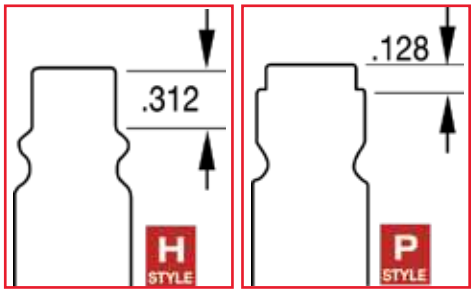
1750 1751 1752 1753 1754 1755

- Push type connection - push plug into coupler to connect, pull back sleeve to release. Convenient and time saving
- Safely disengages fitting without dangerous blow-back from trapped pressure inside your air line or hose
- Heavy-duty steel design with steel plug release sleeve and aluminum safety lock sleeve

1/4" Basic Flow Size						
Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Feature
1750	1750BK	s-1750	1	1/4"	Female	Push Type w/ Safety Exhaust Sleeve
1751	1751BK	s-1751	1		Male	
1752	1752BK	s-1752	1	3/8"	Female	
1753	1753BK	s-1753	1		Male	
1754	1754BK				1/4" ID Hose Barb	
1755	1755BK				3/8" ID Hose Barb	

1756 • 1757
1758 • 1759

XSC





1756
1757
1758
1759

- **Connects with H- and P-style 3/8" basic flow plugs**
- Maximum inlet pressure: 200 PSI
- Maximum temperature: 225ºF

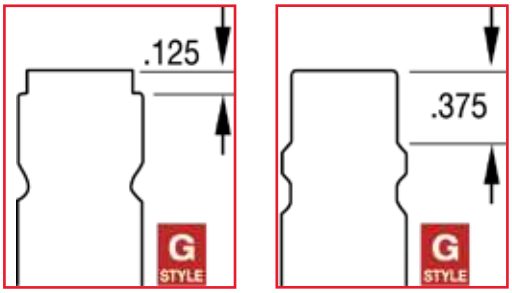
3/8" Basic Flow Size						
Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Feature
1756	1756BK	s-1756	1	1/4"	Female	Push Type w/Safety Exhaust Sleeve
1757	1757BK	s-1757	1		Male	
1758	1758BK	s-1758	1	3/8"	Female	
1759	1759BK	s-1759	1		Male	

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

SAFETY EXHAUST COUPLERS (cont)

1773 • 1774

XSC





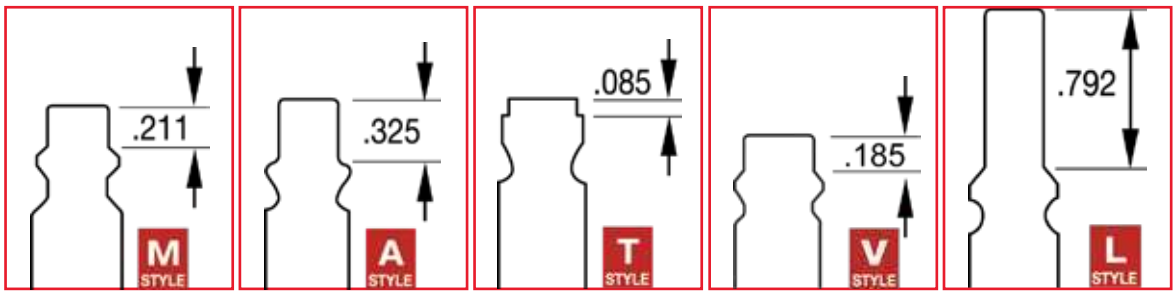
1773
1774

- **Connects with G-style 1/2" basic flow plugs**
- Maximum inlet pressure: 200 PSI
- Maximum temperature: 225ºF

1/2" Basic Flow Size						
Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Feature
1773	1773BK	s-1773	1	1/2"	Female	Push Type w/Safety Exhaust Sleeve
1774	1774BK	s-1774	1		Male	

UNIVERSAL COUPLERS

Connects with the five most popular plug styles



743 • 744

5 IN ONE® UNIVERSAL

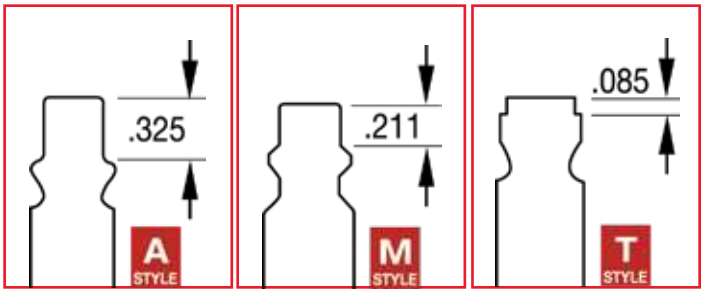


744 743

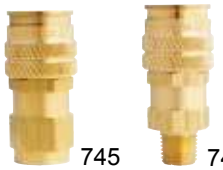
- Push type connection - push plug into coupler to connect, pull back sleeve to release. Convenient and time saving
- Heavy-duty steel design
- Zinc-plated to resist rust

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body
743	743BK	s-743	1	1/4"	Female	Steel
744	744BK	s-744	1		Male	

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE



745 • 746


745 746

A-M®-T STYLE 3-WAY COUPLERS

MADE IN USA

- **1/4" basic flow size**
- 3 ball bearing connection
- A-M®-T Style are push type with drag guard
- Heavy duty brass - rust resistant
- Accepts the 3 most popular 1/4" basic style plugs sold
  - Milton® or Industrial style plugs (M-Style®)
  - Aro 210-style plugs (A-Style)
  - Tru-Flate/Parker automotive style plugs (T-Style)
- Air flow: 42 SCFM

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body	Sleeve	Features	
745	745BK	s-745	1	1/4"	Female	Heavy Duty Brass	Heavy Duty Brass	Push-Type	Drag Guard
746	746BK	s-746	1		Male				

STEEL COUPLERS & PLUGS

MADE IN USA

715ST • 716ST • 717ST 718ST • 719ST


715ST 718ST | 716ST 719ST | 717ST

M-Style® Steel Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material	Feature
715ST	715STBK	s-715ST	1	1/4"	Female	Solid Steel	
716ST	716STBK	s-716ST	1		Male		
717ST	717STBK				1/4" ID Hose Barb		Steel Drag Guard
718ST	718STBK	s-718ST	1		Female		
719ST	719STBK	s-719ST	1		Male		

764ST • 765ST 766ST • 767ST


764ST 766ST | 765ST 767ST

V-Style HIGHFLOWPRO® Hi-Flow Steel Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material	Feature
764ST	764STBK	s-764ST	1	1/4"	Female	Solid Steel	Push-Type
765ST	765STBK	s-765ST	1		Male		
766ST	766STBK	s-766ST	1	3/8"	Female		
767ST	767STBK	s-767ST	1		Male		

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

STEEL COUPLERS & PLUGS (cont)

785ST • 786ST
788ST • 789ST



785ST
788ST

786ST
789ST

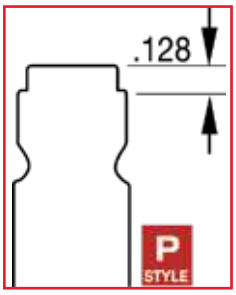
T-Style Steel Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material
785ST	785STBK	s-785ST	1	1/4"	Female	Solid Steel
786ST	786STBK	s-786ST	1		Male	
788ST	788STBK	s-788ST	1	3/8"	Female	
789ST	789STBK	s-789ST	1		Male	

P-STYLE TRU-FLATE/PARKER INTERCHANGE

- **3/8" basic flow size**
- 8 ball bearing connection
- P-Style couplers are heavy duty steel
- P-Style plugs are case hardened steel, plated to resist rust
- Also known as "3/8" flow T-Style"
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250°F
- Air flow: 68 SCFM
- Seals: Buna-N

MADE IN USA



1803 • 1804
1805 • 1806 • 1806-6



1803
1805

1804
1806

1805
1806-6

P-Style Steel Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body	Sleeve
1803	1803BK	s-1803	1	1/4"	Female	Heavy Duty Plated Steel	Heavy Duty Steel
1804	1804BK	s-1804	1		Male		
1805	1805BK	s-1805	1	3/8"	Female		
1806	1806BK	s-1806	1		Male		
1806-6	1806-6BK				3/8" ID Hose Barb		

SEE PG. 54 FOR PUSH-ON & LOCK HOSE

1807 • 1807-6
1808 • 1809 • 1810



1808
1809

1810

1807
1807-6

P-Style Steel Plugs

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body	Sleeve
1809	1809BK	s-1809	2	1/4"	Female	Heavy Duty Plated Steel	Heavy Duty Steel
1810	1810BK	s-1810	2		Male		
1807	1807BK	s-1807	2	3/8"	1/4" ID Hose Barb		
1808	1808BK	s-1808	2		Female		
1807-6					3/8" ID Hose Barb		

s-1802



s-1802

P-Style ⅜" Steel Coupler/Plug Kit

MADE IN USA

Kit Part No.	Kit includes (qty): #1803	#1809
s-1802	1	1

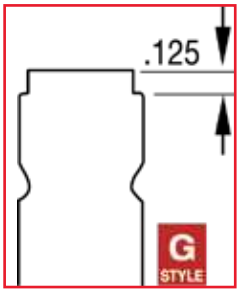
WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

STEEL COUPLERS & PLUGS (cont)

G-STYLE TRU-FLATE/PARKER INTERCHANGE

There are two distinct G-Style plug profiles. Although different, both styles fully connect with all G-Style couplers

- **1/2" basic flow size**
- 8 ball bearing connection
- G-Style couplers are steel, plated to resist rust
- G-Style plugs are case hardened steel, plated to resist rust
- Also known as "1/2" flow T-Style"
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250°F
- Air flow: 99 SCFM
- Seals: Buna-N



1813 • 1814
1815 • 1816


1813
1815


1814
1816

G-Style Couplers

MADE IN USA

- Accepts both .125" and .375" G-Style plugs

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body	Sleeve
1813				3/8"	Female	Heavy Duty Plated Steel	Heavy Duty Steel
1814					Male		
1815	1815BK	s-1815	1	1/2"	Female		
1816	1816BK	s-1816	1		Male		

1817 • 1818
1819 • 1820


1817
1819

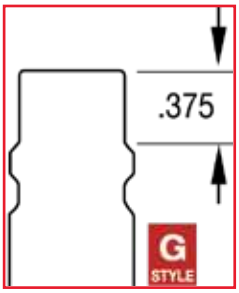

1818
1820

G-Style Plugs

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material
1817	1817BK	s-1817	1	1/2"	Male	Zinc Chromate Coated Steel
1818	1818BK	s-1818	1		Female	
1819	1819BK			3/8"	Male	
1820					Female	

G-STYLE INDUSTRIAL INTERCHANGE

- **1/2" basic flow size**
- G-Style couplers are steel plated to resist rust
- G-Style plugs are case hardened steel, plated to resist rust
- Also known as "1/2" flow M-Style®"
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250°F
- Air flow: 99 SCFM
- Seals: Buna-N



1855 • 1857 • 1858
1859 • 1860


1855
1857
1859


1858
1860

G-Style Steel Plugs

Boxed Part No.	Bulk Part No.	Product Specs NPT (in)	Connection	Material
1855	1855BK	1/4"	Male	Case Hardened Plated Steel
1859	1859BK	3/8"		
1860			Female	
1857	1857BK	1/2"	Male	
1858	1858BK		Female	

MADE IN USA

s-224 • s-1815-2


s-224

G-Style ½" Coupler/Plug Kits

Kit Part No.	Kit includes (qty): #1815	#1816	#1857	#1858	#652-8
s-224	1	1	1	1	1
s-1815-2	2				

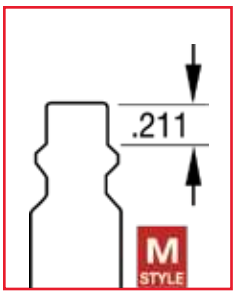

s-1815-2

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

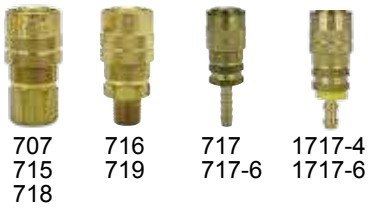
M-STYLE® INDUSTRIAL INTERCHANGE

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, AA-59439 and ISO 6150 B

- **1/4" basic flow size**
- 3 ball bearing connection
- 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



707 • 713 • 714 • 715 • 716 717 • 717-6 • 718 • 719 755 • 756 • 1717-4 • 1717-6



M-Style® Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body	Sleeve	Feature
707				1/8"	Female	Solid Brass	Brass	
715	715BK	s-715	1	1/4"	Female			
716	716BK	s-716	1		Male			
718	718BK	s-718	1	3/8"	Female			
719	719BK	s-719	1		Male			
755	755BK	s-755	1	1/4"	Female		Steel	Steel Drag Guard & Push Type
756	756BK	s-756	1		Male			
713	713BK		1		Female		Brass	Drag Guard: Steel Sleeve Brass
714	714BK				Male			
717	717BK				1/4" ID Hose Barb			
717-6	717-6BK				3/8" ID Hose Barb			
1717-4	1717-4BK				1/4" ID Push-on & Lock Hose Barb			
1717-6	1717-6BK				3/8" ID Push-on & Lock Hose Barb			

Boxed Part No.	Description
768	Milton® Synthetic Replacement Washers*

*(Fits all M-Style® Couplers except ColorFit® Couplers)

726 • 727 • 728 • 729 731• 732 • 733 • 736 736-6 • 1736-4 • 1736-6



M-Style® Plugs

SEE PG. 54 FOR PUSH-ON & LOCK HOSE

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material	Feature
726				1/8"	Male	Case Hardened Steel	
729	729BK				Female		
727	727BK	s-727	2	1/4"	Male		
728	728BK	s-728	2		Female		
731	731BK		2	.305-32 Size	Female		Recap
732	732BK	s-732	2	3/8"	Female		
733	733BK	s-733	2		Male		
736	736BK			1/4"	1/4" ID Hose Barb		
736-6	736-6BK			3/8"	3/8" ID Hose Barb		
1736-4	1736-4BK			1/4"	1/4" ID Push-on & Lock Hose Barb		Push-on & Lock
1736-6	1736-6BK			3/8"	3/8" ID Push-on & Lock Hose Barb		

s-210 • s-210-14 • s-211 s-212 • s-312MKIT • 711 s-711 • s-715-4 • s-727-5



M-Style® Coupler/Plug Kits

Kit Part No.	Kit includes (qty): #715	#716	#727	#728
711	10		10	
s-711	1		1	
s-210	2		8	2
s-210-14	4		8	2
s-211	1		3	1
s-212	1		3	3
s-715-4	4			
s-727-5			5	
s-312MKIT	1	1	6	4



WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

M-STYLE® INDUSTRIAL INTERCHANGE (cont)

s-218



s-218

6-pc M-Style® Coupler/Plug Kit w/ Variable Angle Swivel Plug

MADE IN USA

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-218
Qty	Description
1	#715 M-Style® Female Brass Coupler
3	#727 M-Style® Male Steel Plugs
1	#728 M-Style® Female Steel Plug
1	#99681-4 M-Style® Variable Angle Swivel Plug

1/4" NPT

s-219



s-219

5-pc M-Style® Safety Coupler/Plug Kit

ASSEMBLED IN U.S.A.

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-219
Qty	Description
3	#727 M-Style® Male Steel Plugs
1	#728 M-Style® Female Steel Plug
1	#99705 M-Style® Female Button Safety Coupler

1/4" NPT

s-220



s-220

16-pc Compressor Accessory Starter Kit

ASSEMBLED IN U.S.A.

- Complete starter kit of Milton® accessories needed for a multitude of compressed air functions
- Applications: 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

1/4" NPT

Part No.	s-220	
Qty	Description	Size
1	#148 Safety Blo Gun w/ Rubber & Venturi Tips	1/4" NPT
1	#600 Brass Male Hose End	1/4"NPT Barb x 1/4" Thread
1	#640 Brass Male Hose Mender	1/4" NPT x 1/4" NPT
1	#643 Brass Female Hex Coupling	
1	#646 Brass Male Hex Nipple	
1	#699 Female Single Head Air Chuck	1/4" NPT
2	#715 M-Style® Female Brass Couplers	
3	#727 M-Style® Male Steel Plugs	
2	#728 M-Style® Female Steel Plugs	
1	#921 Tire Pressure Gage	5-50 PSI (40-350 kPa)
1	#P148-1 Inflator Needle	1/8" NPS
1	#P148-2 Inflator Needle Adapter	

s-221



s-221

5-pc M-Style® Coupler/Plug Kit w/ 3-in-1 Manifold

ASSEMBLED IN U.S.A.

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-221
Qty	Description
1	#685-4 3-in-1 Air Manifold - (1)1/4" inlet, (3) 1/4" outlets
3	#716 M-Style® Male Brass Couplers
1	#727 M-Style® Male Steel Plug

1/4" NPT

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

REDUCER KITS

- Reducer kits have been assembled to provide an easy and convenient method of reducing compressor outlets to smaller hose or pipe sizes
- Matching couplers and plugs are included for the reduced connection sizes
- Kits have multiple applications for customers engaged in auto body repair, automotive services, agriculture, heavy duty fleets, roofing, construction, woodworking, and metal fabricators, to name a few

s-222

5-pc M-Style® Coupler/Plug Kit w/ ¾" to ¼" Reducer



s-222

- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-222
Qty	Description
1	#652-1 Reducer Bushing 3/4" to 1/4"
1	#715 M-Style® Female Brass Coupler
1	#716 M-Style® Male Brass Coupler
1	#727 M-Style® Male Steel Plug
1	#728 M-Style® Female Steel Plug

1/4" NPT

NYLON RE-KOIL AIR HOSE KITS

s-225 • s-230



s-225



s-230

4-pc Re-Koil Hose Safety Blo-Gun Kit

Part No.	s-225
Qty	Description
1	#148 Safety Blo-Gun w/ Rubber & Venturi Tips
1	#715 M-Style® Female Brass Coupler
1	#727 M-Style® Male Steel Plug
1	#1669 1/4" x 25' Re-Koil Air Hose

4-pc Truck Air Seat Blo-Gun Kit

Part No.	s-230
Qty	Description
1	#148 Safety Blo-Gun w/ Rubber & Venturi Tips
1	#643 1/4" x 1/4" NPT Hex Coupling
1	#2204-2 Male 1/4" x 1/4" Swivel Branch Tee Fitting
1	#1667 1/4" x 12' Re-Koil Air Hose

AIR TOOL KIT ACCESSORY KITS

s-325HKIT

25-pc Pro Recoil Air Hose Kit



s-325HKIT

- Comes with storage case
- Max inlet pressure: 300 PSI
- Air flow: 40 SCFM

Part No.	s-325HKIT
Qty	Description
1	#148 Safety Blo-Gun w/ Rubber & Venturi Tips
1	#921 Tire Pressure Gage (5-50 PSI)
1	#690 Dual Head Air Chuck w/ 12" Extension
2	#643 1/4" x 1/4" NPT Hex Couplings
2	#646 1/4" x 3/8" NPT Male Hex Nipples
1	Blo-Gun Safety/Adapter Tip
1	s-168RUB Blo Gun Rubber Tip
1	Blo-Gun Tapered Tip
1	Tire Inflator Tip/Blo Nozzle
2	##P148-2 Sport Inflation Needles
6	#727 1/4" NPT M-Style® Male Steel Plugs
2	#728 1/4" NPT M-Style® Female Steel Plugs
1	#715 1/4" NPT M-Style® Female Brass Coupler
1	Pipe Thread Tape
1	#699 Female Single Head Air Chuck
1	#1669 1/4" x 25' Nylon Re-Koil Air Hose

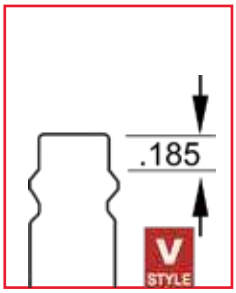
WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

HIGHFLOWPRO® UP TO 75% MORE FLOW

V-STYLE HIGH FLOW/EUROPEAN INTERCHANGE

V-Style specifically designed for high volume and HVLP (High Volume Low Pressure) applications

- **Provides up to 75% MORE FLOW than standard couplers**
- 6 ball bearing connection
- V-Style couplers are push-type for quicker connection
- Maximum inlet pressure: 300 PSI
- **1/4" basic flow size**
- Maximum temperature: 250°F
- Air flow: 74 SCFM
- Seals: Buna-N



764 • 765 • 766 • 767


764
766


765
767

V-Style HIGHFLOWPRO® Hi-Flow Couplers

Boxed Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body	Sleeve	Feature
764	s-764	1	1/4"	Female	Brass	Brass	Push-Type
765	s-765	1		Male			
766	s-766	1	3/8"	Female			
767	s-767	1		Male			

NOTE: V-Style couplers will accept M-Style® and A-Style plugs, however to retain maximum flow use V-Style plugs

760 • 761 • 762 • 763


760
762


761
763

V-Style HIGHFLOWPRO® Hi-Flow Plugs - Brass

Boxed Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material
760	s-760	2	1/4"	Male	Solid Brass
761	s-761	2		Female	
762	s-762	2	3/8"	Male	
763	s-763	2		Female	

NOTE: The use of brass plugs with air tools will cause damage and premature wear on the couplers and plugs

760-1 • 761-1 762-1 • 763-1


760-1
762-1


761-1
763-1

V-Style HIGHFLOWPRO® Hi-Flow Plugs - Steel

Boxed Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material
760-1	s-760-1	2	1/4"	Male	Case Hardened Steel
761-1	s-761-1	2		Female	
762-1	s-762-1	2	3/8"	Male	
763-1	s-763-1	2		Female	

NOTE: Steel plugs are highly recommended for use with any type of percussion tool such as impact tools, grinders, polishers, drills, etc.

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

HIGHFLOWPRO® UP TO 75% MORE FLOW

s-216



s-216

2-pc V-Style HIGHFLOWPRO® Hi-Flow Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 74 SCFM

Part No.	s-216
Qty	Description
1	#760-1 Male Hi-Flow Steel Plug
1	#764 Female Hi-Flow Brass Coupler

V STYLE | 1/4" NPT

s-217



s-217

6-pc V-Style HIGHFLOWPRO® Hi-Flow Coupler/Plug Kit

- Max inlet pressure: 300 PSI
- Air flow: 74 SCFM

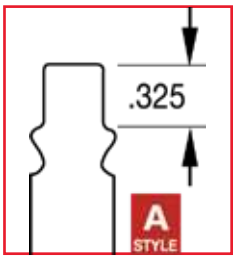
Part No.	s-217
Qty	Description
2	#760-1 Male Hi-Flow Steel Plugs
2	#761-1 Female Hi-Flow Steel Plugs
2	#764 Female Hi-Flow Brass Couplers

V STYLE | 1/4" NPT

A-STYLE ARO "210" INTERCHANGE

- **1/4" basic flow size**
- 2 locking rod connection
- A-Style couplers are push type for quicker connection
- A-Style couplers 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

MADE IN USA



775 • 776 • 776-4 • 776-6



775 776 776-4 776-6

A-Style Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs				
				NPT (in)	Connection	Body	Sleeve	Feature
775	775BK	s-775	1	1/4"	Female	Case Hardened Plated Steel	Case Hardened Plated Steel	Push-Type
776	776BK	s-776	1		Male			
776-4					1/4" ID Hose Barb			
776-6					3/8" ID Hose Barb			

777 • 777-4 • 777-6 778 • 1777-6



777 778 777-4 777-6 1777-6

SEE PG. 54 FOR PUSH-ON & LOCK HOSE

A-Style Plugs

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs		
				NPT (in)	Connection	Feature
777	777BK	s-777	2	1/4"	Male	Case Hardened Plated Steel
778	778BK	s-778	2		Female	
777-4	777-4BK				1/4" ID Hose Barb	
777-6					3/8" ID Hose Barb	
1777-6					3/8" ID Push-on & Lock Hose Barb	

s-213 • s-772 • s-775-4



s-213

A-Style ¼" Coupler/Plug Kits

Kit Part No.	Kit includes (qty):		
	#775	#777	#778
s-213	1	3	1
s-772	1	1	
s-775-4	4		



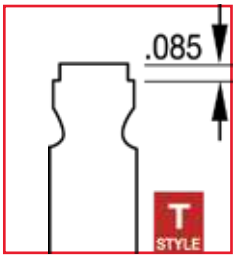
s-772

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

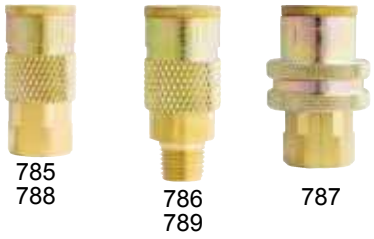
T-STYLE TRU-FLATE/PARKER INTERCHANGE

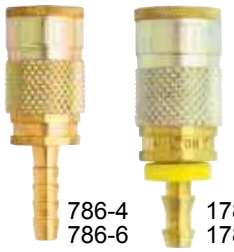
- **1/4" basic flow size**
- 3 ball bearing connection
- T-Style plugs are case hardened steel, plated to resist rust
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250°F
- Air flow: 40 SCFM
- Seals: Buna-N

MADE IN USA



785 • 786 • 786-4 786-6 • 787 • 788 • 789 1786-4 • 1786-6


785 788 786 789 787


786-4 786-6 1786-4 1786-6

T-Style Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body	Sleeve
785	785BK	s-785	1	1/4"	Female	Solid Brass	
786	786BK	s-786	1		Male		
787	787BK				Female		Oversized Sleeve Ring
788				3/8"			
789					Male		
786-4					1/4" ID Hose Barb		
786-6					3/8" ID Hose Barb		
1786-4					1/4" ID Push-on & Lock Hose Barb		
1786-6					3/8" ID Push-on & Lock Hose Barb		

Boxed Part No.	Description
768	Milton® Synthetic Replacement Washers*

*(Fits all T-Style Couplers except ColorFit® Couplers)

SEE PG. 54 FOR PUSH-ON & LOCK HOSE

779 • 783 • 784 • 1783-6


779 783 784 1783-6

T-Style Plugs

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material
783	783BK	s-783	2	1/4"	Male	Case Hardened Plated Steel
784	784BK	s-784	2		Female	
779				.305-32 Size		
1783-6					3/8" ID Push-on & Lock Hose Barb	

s-215 • s-782


s-215

T-Style ¼" Coupler/Plug Kits

Kit Part No.	Kit includes (qty): #785	#783	#784
s-215	1	3	1
s-782	1	1	


s-782

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

Colorfit®
Color Connect System

Clearly distinguish air lines with color

- **Easily match plugs to couplers**
- **Durable steel sleeve design* outlasts the competition**
- **Proprietary hard anodizing lasts longer**

*Patent pending



M-STYLE®

Basic Flow Size:	1/4"
NPT:	1/4"
Max Pressure:	300 PSI
Ball Bearing Connection:	4

HighFlowPRO® V-STYLE — 70% MORE FLOW

Basic Flow Size:	1/4"
NPT:	1/4"
Max Pressure:	300 PSI
Ball Bearing Connection:	6

A-STYLE

Basic Flow Size:	1/4"
NPT:	1/4"
Max Pressure:	300 PSI
Ball Bearing Connection:	4

T-STYLE

Basic Flow Size:	1/4"
NPT:	1/4"
Max Pressure:	300 PSI
Ball Bearing Connection:	4



3 PC Kit



7 PC Kit



14 PC Kit

ColorFit® Coupler & Plug Kits

Part No.	Description	Kit Contents: Male Coupler	Female Coupler	Male Plug	Female Plug
s-303MKIT	3 pc. Milton® ColorFit® M-Style® Coupler & Plugs Kit		1	1	1
s-305MKIT	5 pc. Milton® ColorFit® M-Style® Couplers & Plugs Kit		1	3	1
s-307MKIT	7 pc. Milton® ColorFit® M-Style® Couplers & Plugs Kit	1	1	3	2
s-314MKIT	14 pc. Milton® ColorFit® M-Style® Couplers & Plugs Kit	2	2	6	4
s-303VKIT	3 pc. Milton® ColorFit® HighFlowPRO® Hi-Flow V-Style Couplers & Plugs Kit		1	1	1
s-314VKIT	14 pc. Milton® ColorFit® HighFlowPRO® Hi-Flow V-Style Couplers & Plugs Kit	2	2	6	4
s-314AKIT	14 pc. Milton® ColorFit® A-Style Couplers & Plugs Kit	2	2	6	4
s-307TKIT	7 pc. Milton® ColorFit® T-Style Couplers & Plugs Kit	1	1	3	2
s-314TKIT	14 pc. Milton® ColorFit® T-Style Couplers & Plugs Kit	2	2	6	4

ColorFit® Bulk Couplers & Plugs



764VC



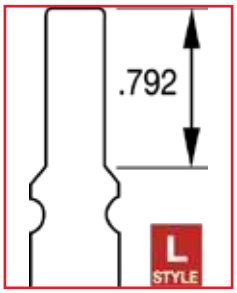
728MC-20

	Part No.	Description	Kit Contents: Male Coupler	Female Coupler	Male Plug	Female Plug
M-STYLE®	715MC	10 pc. Milton® ColorFit® M-Style® Bulk Female Couplers		10		
	716MC	10 pc. Milton® ColorFit® M-Style® Bulk Male Couplers	10			
	727MC-20	20 pc. Milton® ColorFit® M-Style® Bulk Male Plugs			20	
	728MC-20	20 pc. Milton® ColorFit® M-Style® Bulk Female Plugs				20
V-STYLE	764VC	10 pc. Milton® ColorFit® HighFlowPRO® V-Style Bulk Female Couplers		10		
	765VC	10 pc. Milton® ColorFit® HighFlowPRO® V-Style Bulk Male Couplers	10			
	760VC-20	20 pc. Milton® ColorFit® HighFlowPRO® V-Style Bulk Male Plugs			20	
	761VC-20	20 pc. Milton® ColorFit® HighFlowPRO® V-Style Bulk Female Plugs				20
A-STYLE	775AC	10 pc. Milton® ColorFit® A-Style Bulk Female Couplers		10		
	776AC	10 pc. Milton® ColorFit® A-Style Bulk Male Couplers	10			
	777AC-20	20 pc. Milton® ColorFit® A-Style Bulk Male Plugs			20	
	778AC-20	20 pc. Milton® ColorFit® A-Style Bulk Female Plugs				20
T-STYLE	785TC	10 pc. Milton® ColorFit® T-Style Bulk Female Couplers		10		
	786TC	10 pc. Milton® ColorFit® T-Style Bulk Male Couplers	10			
	783TC-20	20 pc. Milton® ColorFit® T-Style Bulk Male Plugs			20	
	784TC-20	20 pc. Milton® ColorFit® T-Style Bulk Female Plugs				20

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

L-STYLE LINCOLN INTERCHANGE

- **1/4" basic flow size**
- 3 ball bearing connection
- L-Style couplers are push type for quicker connection
- 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



790 • 794



L-Style Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body	Sleeve Release
790	790BK	s-790	1	1/4"	Female	Plated Steel	Push-Type
794		s-794	1		Male		

791 • 792

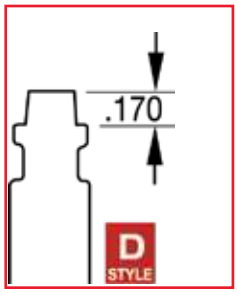


L-Style Plugs

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material
791	791BK	s-791	2	1/4"	Male	Case Hardened Plated Steel
792	792BK	s-792	2		Female	

D-STYLE DIAMOND-U INTERCHANGE

- **1/4" basic flow size**
- 3 ball bearing connection
- 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



795 • 796



D-Style Couplers

Boxed Part No.	Product Specs NPT (in)	Connection	Body
795	1/4"	Female	Plated Steel
796		Male	

797 • 798



D-Style Plugs

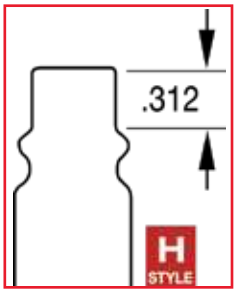
Boxed Part No.	Product Specs NPT (in)	Connection	Body
797	1/4"	Male	Case Hardened Plated Steel
798		Female	

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

H-STYLE INDUSTRIAL INTERCHANGE

- **3/8" basic flow size**
- 6 ball bearing connection
- H-Style couplers are steel, plated to resist rust
- H-Style plugs are case hardened steel, plated to resist rust
- Also known as "3/8" flow M-Style®"
- Maximum inlet pressure: 300 PSI
- Maximum temperature: 250°F
- Air flow: 67 SCFM
- Seals: Buna-N

MADE IN USA



1796-6 • 1833 • 1834 1835 • 1836 • 1836-6



1833 1835 | 1834 1836 | 1836-6 | 1796-6

H-Style Couplers

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body
1833	1833BK	s-1833	1	1/4"	Female	Plated Steel
1834	1834BK	s-1834	1		Male	
1835	1835BK	s-1835	1	3/8"	Female	
1836	1836BK	s-1836	1		Male	
1836-6					3/8" ID Hose Barb	
1796-6	1796-6BK				3/8" ID Push-on & Lock Hose Barb	

1797-6 • 1837 • 1837-6 1838 • 1839 • 1840



1837 1839 | 1838 1840 | 1837-6 | 1797-6

H-Style Plugs

SEE PG. 54 FOR PUSH-ON & LOCK HOSE

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Material
1839	1839BK	s-1839	2	1/4"	Male	Case Hardened Plated Steel
1840	1840BK	s-1840	2		Female	
1837	1837BK	s-1837	2	3/8"	Male	
1838	1838BK	s-1838	2		Female	
1837-6	1837-6BK				3/8" ID Hose Barb	
1797-6					3/8" ID Push-on & Lock Hose Barb	

s-223 • s-1835-4



s-223

H-Style ⅜" Coupler/Plug Kits

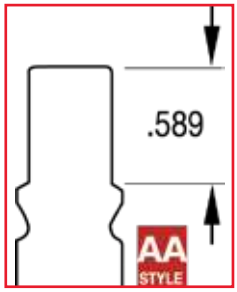
Kit Part No.	Kit includes (qty): #1835	#1836	#1837	#1838	#652-4
s-223	1	1	1	1	1
s-1835-4	4				



s-1835-4

AA-STYLE ARO "310" INTERCHANGE

- **3/8" basic flow 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



1875



1875

AA-Style Couplers

Boxed Part No.	Product Specs NPT (in)	Connection	Body	Feature
1875	3/8"	Female	Heavy Duty Steel	Push Type

1877 • 1878



1877

AA-Style Plugs

Boxed Part No.	Product Specs NPT (in)	Connection	Body
1877	3/8"	Male	Case Hardened Plated Steel
1878		Female	



1878

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

AIR COUPLERS/PLUGS CROSS REFERENCE

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 1	DIXON 2	HANSEN	NAPA	PARKER	TRU-FLATE	MILTON®
	M-STYLE®		INDUSTRIAL			1/4" BASIC FLOW SIZE				PAGE 62 & 65	
715	C20B	MSCF22-000	61-573	150	DC20B	2FF2-B	1000	90-670	B23	13-235	715
715ST	C20			150S	DC20	2FF2					715ST
716	C21B	MSCM22-000	61-574	152	DC21B	2FM2-B	1100	90-672	B22	13-224	716
716ST	C21			152S	DC21	2FM2					716ST
717	C20-42	MSCH22-000	61-575	153	DC2042	2DS2	1600	90-671	B20-3B	13-264	717
717-6	C20-44	MSCH23-000	61-720	156	DC2044	2DS3	1700		B20-5B	13-266	717-6
718	C20-23	MSCF23-000	61-718	151	DC2023	2DF3	1200	90-667	B23E	13-236	718
719	C21-03	MSCM23-000	61-716	155	DC2103	2DF4	1300	90-657	B22E	13-226	719
726	CP21-01	23902-110		1504	DC2101	D2M1	12	90-675	H0C		726
727	CP21	23902-210	61-578	1501	DCP21	D2M2	10	90-674	H2C	12-224/12-225	727
728	CP20	23902-200	61-579	1502	DCP20	D2F2	11	90-676	H3C	12-234/12-235	728
729	CP20-21	23902-100		1509	DCP2021	D2F1	13	90-665	H1C		729
732	CP20-23	23902-300		1505	DCP2023	D2F3	15	90-659	H3C-E	12-236	732
733	CP21-03	23902-310	61-535	1503	DCP2103	D2M3	14	90-677	H2C-E	12-226	733
736	CP21-42	23902-220	61-576	1506	DCP2142	D2S2	16	90-673	H8C	12-264	736
736-6	CP21-44	23902-420		1508	DCP2144	D2S3	17		H9C	12-266	736-6
755	C40B	MSCF22-X00	61-013		DCB20			90-615	B33	13-755	755
756	C41B	MSCM22-X00	61-011		DCB21			90-617	B32	13-756	756
1717-4	C20-42L	MSCP22-000		153L	DC20-42L		1600P		B20-3BP		1717-4
1717-6	C20-44L	MSCP23-000		156L	DC20-44L		1700P		B20-5BP		1717-6
1736-4	CP21-42L	23902-227		1506L	DCP21-42L		16P		H8CP		1736-4
1736-6	CP21-44L	23902-228		1508L	DCP21-44L		17P		H9CP		1736-6
	V-STYLE		HIGH FLOW/EUROPEAN			1/4" BASIC FLOW SIZE				PAGE 62 & 68	
760						CJ2M2-B			RF-254-4MP		760
760-1	CP91			1101		CJ2M2-LG			RF-254-4MP		760-1
761						CJ2F2-B			RF-254-4FP		761
761-1	CP90			1102		CJ2F2-LG			RF-254-4FP		761-1
762						CJ2M3-B			RF-254-6MP		762
762-1				1103		CJ2M3-LG			RF-254-6MP		762-1
763						CJ2F3-B			RF-254-6FP		763
763-1				1105		CJ2F3-LG			RF-254-6FP		763-1
764	C90			110		2CJF2-B			RF-251-4FP		764
765	C91			112		2CJM2-B			RF-251-4MP		765
766				111		2CJF3-B			RF-251-6FP		766
767						2CJM3-B			RF-251-6MP		767
	A-STYLE		ARO 210			1/4" BASIC FLOW SIZE				PAGE 69	
775	C38, C46	210	61-518, 61-526	140,140S	DC38	2MF2-B	20AS-25F	90-613	B53	13-334/13-335	775
776	C37, C45	210-212	61-527, 61-581	142,142S	DC37	2MM2-B			B50	13-324/13-325	776
776-4	C38-42	210-022		143	DC3842	2MS2-B	20AS-25H	90-679	B50-3BP		776-4
776-6	C38-44	210-215			DC3844	2MS3-B	20AS-37H		B50-5BP		776-6
777	CP37	2608	61-528	1401	DCP37	2MF2	20AP-25M	90-618	A2C	12-324/12-325	777
777-4	CP37-42	3946		1406	DCP3742	M2S2	20AP-25H		A8C		777-4
777-6	CP37-44	22238		1408	DCP3744	M2S3					777-6
778	CP38	2609	61-529	1402	DCP38	M2F2	20AP-25F	90-620	A3C	13-334/12-335	778
1777-6	CP37-44L										1777-6
	T-STYLE		TRU-FLATE/PARKER			1/4" BASIC FLOW SIZE				PAGE 63 & 70	
783	CP1	TFPM22-000	61-538	1601	DCP1	J2M2	21AP-25M	90-628	2C	12-124/12-125	783
783-4	CP1-42	TFPH22-000		1606	DCP142	J2S2	21AP-25H	90-630	8C	12-117	783-4
784	CP2	TFPF22-000	61-539	1602	DCP2	J2F2	21AP-25F	90-600	3C	12-134/12-135	784
785	C2B	TFCF22-000	61-523	160	DC2	2JF2-B	B21QS-25F	90-610	B13	13-134/13-135	785
785ST	C2			160S							785ST
786	C1B	TFCM22-000	61-524	162	DC1	2JM2-B	B21QS-25M	90-607	B12	13-124/13-125	786
786ST	C1			162S							786ST
786-4	C2-42	TFCH22-000		163	DC242	2JS2-B	B21QS-25H	90-611	B10-3B	13-164	786-4
786-6	C2-44	TFCH23-000		166	DC244	2JS3-B	B21QS-37H	90-609	B10-5B		786-6

AIR COUPLERS/PLUGS CROSS REFERENCE

MILTON®	AMFLO	ARO	CAMEL	COIL HOSE	DIXON 1	DIXON 2	HANSEN	NAPA	PARKER	TRU-FLATE	MILTON®
T-STYLE (cont)			TRU-FLATE/PARKER			1/4" BASIC FLOW SIZE				PAGE 63 & 70	
787	C2R		61-487, 61-545							13-136/13-137	787
788	C2-32	TFCF23-000	61-704	161		2JF3-B				13-138	788
789	C1-03	TFCM23-000		165	DC103	2JM3-B					789
1783-6	CP1-44L	TFPP23-000		1608L		J2B3	N/A		9CP		1783-6
1786-4	C2-42L	TFCH22-000		163L		2JB2-B	B21QS-25HP		B10-3BP		1786-4
1786-6	C2-44L	TFCH23-000		166L		2JB3-B	B21QS-37HP		B10-5BP		1786-6
L-STYLE			LINCOLN			1/4" BASIC FLOW SIZE				PAGE 72	
790	C28	LNCF22-000	61-548	170	DC28	2LF2-B	N/A	90-644	B73	13-434/13-435	790
791	CP27	LNPM22-000	61-550	1701	DCP27	L2M2	N/A	90-648	L2C	12-424/12-425	791
792	CP28	LNPF22-000	61-551	1702	DCP28	L2F2	N/A	90-650	L3C	12-434/12-435	792
794	C27	LNCM22-000	61-486	172	DC27	2LM2-B	N/A	90-645	B72	13-424/13-425	794
P-STYLE			TRU-FLATE/PARKER			3/8" BASIC FLOW SIZE				PAGE 63	
1746-6	C6-44L	TFCP23-000		598L		3JB2	32QS-37HP		14-5BP		1746-6
1747-6	CP5-44L	TFPP23-000		5906L		J3B3	N/A		5EP		1747-6
1803	C8	TFCF32-000	61-476	592	DC8	3JF2	32QS-25F	90-686	15C	13-610/13-611	1803
1804	C7	TFCM32-000	61-478	593	DC7	3JM2		90-684		13-602	1804
1805	C6	TFCF33-000	61-553	590	DC6	3JF3	32QS-37F	60-654	15	13-612/13-613	1805
1806	C5	TFCM33-000	61-554	591	DC5	3JM3	32QS-37M	90-656	14	13-604	1806
1806-6	C6-44	TFCH33-000		598	DC644	3JS3	32QS-37H	90-521	14-5B	13-666	1806-6
1807	CP5	TFPM33-000	61-558	5901	DCP5	J3M3	31AP-37M	90-658	2E	12-604/12-605	1807
1807-6	CP5-44	TFPH33-000		5906	DCP544	J3S3	31AP-37H	90-530	5E		1807-6
1808	CP6	TFPF33-000	61-559	5902	DCP6	J3F3	31AP-37F	90-660	3E	12-612	1808
1809	CP7	TFPM32-000	61-480	5903	DCP7	J3M2	31AP-25M	90-685	0E	12-602/12-603	1809
1810	CP8	TFPF32-000	61-481	5904	DCP8	J3F2	31AP-25F	90-687	1E	12-610	1810
H-STYLE			INDUSTRIAL			3/8" BASIC FLOW SIZE				PAGE 73	
1796-6	C26-44L	MSCP33-000		586L		3FB3			24-5BP		1796-6
1797-6	CP25-44L	23903-28		5806L		D3B3			H5EP		1797-6
1833	C26-22	MSCM32-000		582	DC2622	3FF2	400	90-629	25C		1833
1834	C25-02			583		3FM2		90-625			1834
1835	C26	NSCF33-000	61-482	580	DC26	3FF3	420	90-680	25	13-536/13-537	1835
1836	C25-02	MSCM33-000	61-483	581	DC25	3DF3	430	90-682	24	13-526/13-527	1836
1836-6	C26-44L	MSCH33-000		586	DC2644	3FS3	4006	90-635	24-6B		1836-6
1837	CP25	23903-310	61-484	5801	DCP25	D3M3	42	90-683	H2E	12-526/12-527	1837
1837-6	CP25-44	23903-420		5806	DCP2544	D3S3	406	90-651	H5EP		1837-6
1838	CP26	23903-300	61-485	5802	DCP26	D3F3	43	90-681	H3E	12-536/12-537	1838
1839	CP25-02	23903-210		5803	DCP2502	D3M2	40	90-605	H0E	12-525	1839
1840	CP26-22	23903-200		5804	DCP2622	D3F2	41	90-606	H1E	12-535	1840
AA-STYLE			ARO 310			3/8" BASIC FLOW SIZE				PAGE 73	
1875	C36	310			DC36	3MF3-PL					1875
1877	CP35	3804			DCP35	M3M3					1877
1878	CP36	3806			DCP36	M3F3					1878
G-STYLE			TRU-FLATE/PARKER			1/2" BASIC FLOW SIZE				PAGE 64	
1813	C10-23	TFCF43-000	61-472	123	DC1023	4DF3	500	90-690	17E	13-710	1813
1814	C9-03	TFCM43-000		121	DC903	4DM3	510	90-688	16E	13-702	1814
1815	C10-23	TFCF44-000	61-563	120	DC10	4DF4	520	90-662	B37	13-712/13-713	1815
1816	C9-03	TFCM44-000	61-564	122	DC9	4DM4	530	90-664	B36	13-704	1816
1817	CP9	TFPM44-000	61-568		DCP9		54	90-666	2F	12-704/12-705	1817
1818	CP10	TFPF44-000	61-569		DCP10		55	90-668	3F	12-712	1818
1819	CP9-03	TFPM43-000	61-474		DCP903		52	90-689	0F	12-702	1819
1820	CP10-23	TFPF43-000	61-475		DCP1023		53	90-691	1F	12-710	1820
G-STYLE			INDUSTRIAL			1/2" BASIC FLOW SIZE				PAGE 64	
1857	CP17	23904-410	61-134	1201	DCP17	D4M4	54	90578	H2F	12-752	1857
1858	CP18	23904-400	61-137	1202	DCP18	D4F4	55	90588	H3F	12-762	1858
1859	CP17-03	23904-310	61-133	1203	DCP1703	D4M3	52	90-575	H0F		1859
1860	CP18-23	23904-3	61-136	1204	DCP1823	D4F3	53	90-587	H1F		1860

STRAIGHT THRU PRESSURE WASHER COUPLERS & PLUGS

Application: high pressure washers & industrial carpet cleaning

MADE IN USA

- **Warning: Straight thru couplers are not to be used in hydraulic applications**
- Straight thru couplers are brass with stainless steel balls and spring
- 1/4" couplers - 6 ball bearing connection
- 3/8" couplers - 8 ball bearing connection
- Straight thru plugs are case hardened steel, plated to resist rust
- Compatible with other major manufacturers of straight thru couplers

1761 • 1762



1761 1762

Straight Thru Couplers

Boxed Part No.	Bulk Part No.	Product Specs NPT (in)	Connection	Body	Maximum Air Pressure
1761	1761BK	1/4"	Female	Solid Brass, Stainless Steel Balls and Spring	5200 PSI
1762			Male		

1763 • 1764 • 1767 • 1768



1763 1764 1767 1768

Straight Thru Plugs

Boxed Part No.	Bulk Part No.	Product Specs NPT (in)	Connection	Body	Maximum Air Pressure
1763		1/4"	Male	Case Hardened Plated Steel	5200 PSI
1764	1764BK		Female		
1767	1767BK	3/8"	Male		2700 PSI
1768			Female		

PUSH BUTTON SAFETY COUPLERS

- **1/4" basic flow size**
- **Push button design - press once to stop airflow, press again to release plug from coupler**
- Max air flow: 36 SCFM
- Easy to identify style with color coded push buttons

s-99705 • s-99706



s-99705
s-99706

M-Style® Safety Couplers

Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body
s-99705	1	1/4"	Female	Impact Resistant Composite
s-99706	1		Male	

s-99773 • s-99774



s-99773
s-99774

A-Style Safety Couplers

Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body
s-99773	1	1/4"	Female	Impact Resistant Composite
s-99774	1		Male	

s-99787



s-99787

T-Style Safety Couplers

Retail Part No.	Per Card	Product Specs NPT (in)	Connection	Body
s-99787	1	1/4"	Female	Impact Resistant Composite

WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE

TWIST-LOCK UNIVERSAL COUPLERS

- **Warning: Twist lock couplers are not for steam or hydraulic applications**
- Commonly used with jack hammer hoses
- Twist lock couplers are made from malleable iron
- Commonly referred to as “Crowfoot”, “Claw” type or “Chicago” couplers
- Milton® twist lock couplers come complete with safety clip and lanyard
- Maximum working pressure: 150 PSI
- Maximum temperature: 160°F
- 1860 series Universal/Chicago style coupler 1/4” to 1” couplings can be used with each other. 1 1/4”, 1 1/2” and 2” cannot be used with the smaller sizes
- Application: Construction, highway maintenance, mobile compressors, mining, agriculture

1862 • 1863 • 1864



1862
1862-6
1862-8



1862-10
1862-14



1863
1863-6
1863-8



1864
1864-6
1864-8



1864-10

Boxed Part No.	Product Specs NPT (in)	Connection	Body	Number of Claws
1862-6	1/2”	Hose Barb (Hose ID)	Malleable Iron	2
1862-8	3/4”			
1862	1”			
1862-10	1 1/4”			
1862-14	2”			
1863-6	1/2”	Male NPT	Malleable Iron	2
1863-8	3/4”			
1863	1”			
1864-6	1/2”	Female NPT	Malleable Iron	2
1864-8	3/4”			
1864	1”			
1864-10	1 1/4”			

SEE JACKHAMMER HOSE ON PG. 55

1865-1 • 1865-3 • 1865-4



1865-1



1865-3
1865-4

Replacement Parts

Boxed Part No.	For use with:	Description	Fits Sizes
1865-1	Twist Lock Universal Couplers	Safety Clip	
1865-3		Rubber Replacement Grommet	1/4” to 1”
1865-4			1 1/4” to 2”

HYDRAULIC COUPLERS

3/8" High Flow Hydraulic Coupling (M42)

This 3/8" FNPT high flow coupling, with its threaded union locking system and precision check valves, is designed for extreme high-pressure applications, such as portable hydraulic jacks. Our couplings include a dust cap for protection against dust and debris when not in use and are ISO 14540 compliant

M42-06HFCFP
M42-06HFCMP
M42-06HFCSP



Part No.	Size NPT	Connection	Valve Type	Capacity (GPM)	Operating PSI	Dust Cap?
M42-06HFCFP	3/8"	Female	Poppet	9.25	10,000	YES
M42-06HFCMP		Male				
M42-06HFCSP		Complete Set (M & F)				

Flush Face Hydraulic Couplings (M43, M47, M48)

Flush face couplers are widely used in the public utility market where hydraulic oil spillage can be a serious safety hazard. These couplers are used for the quick change of hydraulic tools in a variety of industries. Our couplings include a dust cap for protection against dust and debris when not in use and are ISO 16028 compliant

M43-06FFCF
M43-06FFCM
M43-06FFCS



Part No.	Size NPT	Connection	Valve Type	Capacity (GPM)	Operating PSI	Dust Cap?
M43-06FFCF	3/8"	Female	Flush Face	5.9	5,000	YES
M43-06FFCM		Male				
M43-06FFCS		Complete Set (M & F)				

M47-12FFCF
M47-12FFCM
M47-12FFSF



Part No.	Size NPT	Connection	Valve Type	Capacity (GPM)	Operating PSI	Dust Cap?
M47-12FFCF	3/4"	Coupler	Flush Face	28.0	5,000	YES
M47-12FFCM		Plug				
M47-12FFSF		Complete Set (M & F)				

M48-08FFCF
M48-08FFCM
M48-08FFCS



Part No.	Size NPT	Connection	Valve Type	Capacity (GPM)	Operating PSI	Dust Cap?
M48-08FFCF	1/2"	Coupler	Flush Face	12.0	5,000	YES
M48-08FFCM		Plug				
M48-08FFCS		Complete Set (M & F)				

M44-06SPCFP
M44-06SPCMP
M44-06SPCSP

3/8” Speedy Hydraulic Coupling (M44)

These 3/8” FNPT quick-connect speedy couplers and plugs are suitable for medium-duty applications. They quickly allow the disconnection and reconnection of your equipment from our coupler, maximizing your efficiency in all aspects. Our speedy coupling would typically be used in a situation where the coupling needs to be changed out one or more times a week. This coupling is ISO 14540 compliant



Part No.	Size NPT	Connection	Valve Type	Capacity (GPM)	Operating PSI	Dust Cap?
M44-06SPCFP	3/8”	Female	Poppet	5.9	10,000	YES
M44-06SPCMP		Male				
M44-06SPCSP		Complete Set (M & F)				

M45-04RFCFB
M45-04RFCMB
M45-04RFCSB

1/4” Regular Flow Hydraulic Coupling (M45)

This 1/4” FNPT regular flow coupling is used for the quick disconnection and reconnection of hydraulic lines and comes with a ball valve providing a metal-to-metal seal between the ball and coined seat. This coupling is ISO 14540 compliant and is machined from solid steel barstock for durability



Part No.	Size NPT	Connection	Valve Type	Capacity (GPM)	Operating PSI	Dust Cap?
M45-04RFCFB	1/4”	Female	Ball	2.9	10,000	YES
M45-04RFCMB		Male				
M45-04RFCSB		Complete Set (M & F)				

M46-04SOCFB
M46-04SOCMB
M46-04SOCSB

1/4” Spin-On Hydraulic Coupling (M46)

This 1/4” FNPT Spin-On hydraulic coupling is for use with torque wrenches and has a locking ball valve. Our couplings include a dust cap for protection against dust and debris when not in use. The interface seal on this coupling is polyurethane, which resists high pressure extrusion, and is ISO 14540 compliant



Part No.	Size NPT	Connection	Valve Type	Capacity (GPM)	Operating PSI	Dust Cap?
M46-04SOCFB	1/4”	Female	Ball	2.9	10,000	YES
M46-04SOCMB		Male				
M46-04SOCSB		Complete Set (M & F)				

805 KIT



805 KIT

DRIVEWAY SIGNAL KIT

MADE IN USA

- Kit comes complete with everything you need to set up a driveway signal in your place of business
- Perfect for use at service stations, drive up windows at banks or restaurants, or any other applications where an attendant must be alerted
- Operates up to 300' of signal hose
- Driveway signal comes with 6' power cord length

Part No.	805 KIT
Qty	Description
1	#805 Driveway Signal Bell
1	#838 3/8" x 50' Rubber Hose End
1	#807 End Plug

802 • 805



802



805

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

MADE IN USA

Part No.	Description	Features
802	Driveway Signal Chime	• 6 1/4" Long x 3" High x 1 3/4" Deep • Power Cord Length: 6 ft.
805	Driveway Signal Bell	• 6" Diameter • Power Cord Length: 6 ft.

825 • 827



825



827

REMOTE CONTROL AIR SWITCH SIGNAL BELL-CHIME

MADE IN USA

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

Part No.	Description	Features
825	Remote Control Air Switch	• RC Air Switches are not Wireless • Use with any Voltage from 6V to 220V, 10 Amp Max • Conduit Type Box Construction for Wall or Conduit Mounting • Burn Out Proof Coil Assures Long Service
827	Remote Control Signal Bell	• 110V - Requires Air Switch #825 • Key Slot Opening in Back for Easy Installation • Tone is Clear and Melodious • Burn Out Proof Coil Assures Long Service

819 • 838 • 839 • 807



819



838
839

DRIVEWAY SIGNAL ACCESSORIES

Part No.	Description	Features
819	Hose Anchor	Holds Down Hose, or Bridge Between Two Lengths of Hose
838	Deluxe Driveway Signal Hose	3/8" ID X 50' SBR Rubber Hose
839	Deluxe Driveway Signal Hose	3/8" ID X 300' SBR Rubber Hose
807	Signal Bell Hose End Plug	Replacement Plug for End of Signal Hose

941



941

Pencil-Style Brake Pad Gage

NEW

- Easy-to-read color-coded scale
- Measures brake pad lining from 0 to 20mm in depth
- Suitable for internal and external brake pads
- Quick and easy to operate
- Durable aluminum construction
- Compact, light and portable

942



942

Manual Brake Pad Gage Metric/SAE Tool Set

NEW

- Easy-to-read color-coded blades with long measuring blade tips
- Metric & SAE stamped measurement callouts
- Works with both disc and drum brakes
- Anodized aluminum finish
- 8-piece tool set
- Compact and light with handle frame body design
- Compact, light and portable



976BLK • 986BLK



986BLK

976BLK

Black Poly-Coated Service Gages

MADE IN USA* U.S. & GLOBAL COMPONENTS

NEW

- Excellent non-slip poly coated body provides exceptional grip
- 2-sides of nylon indicator bar in PSI, 2 sides in kPa
- 10-160 PSI (2 lb increments) / 80-1100 kPa (20 kPa increments)
- Calibrated in three ranges before leaving factory
- Hang loop included

Retail Part No.	Per Card	Chuck Style	Overall Length	Construction Coating
976BLK	1	Standard Dual Head	12 3/4"	Brass w/ Black Poly Coating
986BLK	1	Dual Head Straight Foot	13"	

PENCIL TYPE TIRE PRESSURE GAGES

- USA made consumer tire gages
- Strong, flexible, white NYLON INDICATOR BAR provides long, trouble-free life with the same certified accuracy associated with all Milton® tire gages
- Always check tire pressure when tires are cold

MADE IN USA

917 • 920 • 921 • 923
925 • 927 • 928 • 929

Nickel Plated Brass Pressure Gages



Bulk Part No.	Retail Part No.	Per Card	Pressure Range PSI	Pressure Range Increments	Chuck Style	Feature/Applications
	s-917	1	2 to 20 (20 to 140)	1 PSI (10 kPa)	Single, Angled w/ Deflator Pin	Low Pressure ATVs, Golf Carts & Air Springs
	s-920	1	10 to 70 (60 to 500)	2 PSI (20 kPa)		· Higher Pressure Automobiles · Built-in Tire Tread Depth Gage
921BK	s-921	1	5 to 50 (40 to 350)	1 PSI (10 kPa)		Passenger Cars
925BK	s-925	1	2 to 120 (120 to 820)	2 PSI (20 kPa)	Single, Angled w/ Deflator Pin	Trucks, RVs & Bicycles
927BK	s-927	1	2 to 120 (120 to 820)		Dual Head	Trucks
	s-928	1	5 to 50 (40 to 350)	1 PSI (10 kPa)	Single, Angled w/ Deflator Pin	Cars & Air/Water Filled Tractors
929BK	s-929	1	2 to 120 (120 to 820)	2 PSI (20 kPa)	Dual Head, Straight Foot	Trucks

DIAL TYPE TIRE PRESSURE GAGES

s-931 • s-932
s-933 • s-934



Dial Type Tire Gages

- Internal diaphragm construction for greater durability
- 45° single chuck with deflator valve
- Deflator button holds measured pressure in gage until pressed to release
- Durable rubber boot
- Not for use with water filled tires

Retail Part No.	Per Card	PSI Range	PSI Increments	kPa Range	kPa Increments	Tire Tread Depth Gage
s-931	1	0 to 15	1 PSI	0 to 100	2 kPa	No
s-932	1	0 to 60	2 PSI	0 to 400	20 kPa	
s-933	1	0 to 160	1 PSI	0 to 1100	20 kPa	
s-934	1	0 to 120	2 PSI	0 to 800	20 kPa	YES

DIAL TYPE TIRE PRESSURE GAGES (cont)

s-935 • s-936



Extended Reach Dial Type Tire Gages

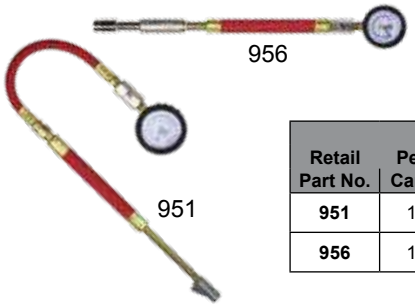
Internal diaphragm construction for greater durability

- 12” length extended reach hose
- Dual head chuck w/ deflator valve
- Durable rubber boot

MADE IN USA
s-936 ONLY

Retail Part No.	Per Card	PSI Range	PSI Increments	kPa Range	kPa Increments	Tire Tread Depth Gage
s-935	1	0 to 60	2 PSI	0 to 400	20 kPa	No
s-936	1	0 to 160	5 PSI	0 to 1100	20 kPa	

951 • 956



Heavy Duty Extended Reach Dial Type Tire Gages

MADE IN USA

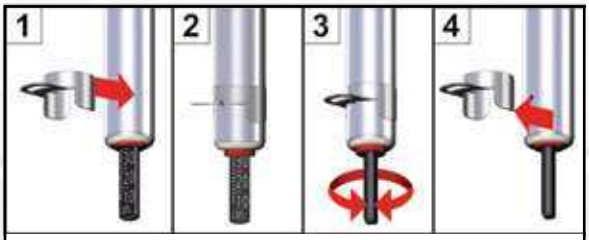
9” extension with straight large bore chuck comes with cushioned grip

- Internal diaphragm construction for greater durability
- Durable rubber boot

Retail Part No.	Per Card	Chuck Type	Hose Length	Overall Extended Length	PSI Range	PSI Increments	kPa Range	kPa Increments
951	1	12” Dual Head, Straight Foot	10.5”	22.5”	0 to 160	5 PSI	0 to 1100	20 kPa
956	1	9” Straight Large Bore		14”				

SERVICE GAGES

s-986C • s-986CBNT



Each click of the tool equals 0.25 PSI calibration

Calibration Tool



(ring not included)

Three Pressure Ranges
10-160 PSI
0.8-11 Bar
80-110 kPa

Field Re-Calibratable Service Gages

Exclusive Quick Click™ system provides dial-in accuracy

MADE IN USA U.S. & GLOBAL COMPONENTS

- Provide accurate, long life, trouble-free performance
- Nickel plated brass tubular body and 2-sided aluminum indicator bars
- 2 sides of indicator bar in PSI, or kPa/Bar
- Calibrated in three ranges before leaving the factory
- Hang loop included
- s-986CBNT - 10º bend in neck for ease of access

Retail Part No.	Per Card	Chuck Style	Pressure Range	Pressure Measurements	Calibration Tool Included
s-986C	1	Dual Head Straight Foot	10-160 PSI	PSI and kPa/BAR	YES
s-986CBNT	1				





SERVICE GAGES (cont)

s-976 • s-982
s-986 • 986BNT


s-976


s-982


s-986


986BNT

Service Gages

Provide accurate, long life, trouble-free performance

- Nickel plated brass tubular body and 4-sided nylon indicator bars
- 2 sides of indicator bar in PSI, 2 sides in kPa
- 10-160 PSI (2 lb increments) / 80-1100 kPa (20 kPa increments)
- Calibrated in three ranges before leaving factory
- Hang loop included
- 986BNT - 10° bend in neck for ease of access for duallies

Bulk Part No.	Retail Part No.	Per Card	Chuck Style	Overall Length
	s-976	1	Standard Dual Head	12-3/4"
	s-982	1	Large Bore Dual Head	13 1/4"
	s-986	1	Dual Head Straight Foot	13"
986BNT				

DIGITAL PRESSURE GAGES

s-99900


s-99900

Digital Read Tire Pressure Gage

Automatic shut off - highly accurate

- Consistent repeatability
- Durable construction

Retail Part No.	Per Card	Pressure Range PSI	kPa	Bar	CR2032 Battery
s-99900	1	2 to 99	15 to 700	0.15 to 7.0	Included

EX516DIG

EXELAIR® Heavy Duty Digital Tire Gauge

- 360º swivel dual head, straight foot chuck
- Pressure range: 5-100 PSI (measures PSI, kPa and Bar)
- Backlit digital display w/ auto shutoff
- Metal body for durability
- Slip resistant rubber grip
- Built in LED flashlight
- Batteries included

Retail Part No.	Per Card	Product Specs Chuck Style	PSI	kPa	Bar
EX516DIG	1	Dual Head Straight Foot	5-100	1-7	35-800



EX516DIG

Filter, Regulator & Lubrication Systems... A simple guide

MICRO FILTERS



What are they? Where are they installed? Why would you spend the $ to buy them?

First off, air leaving a compressor is hot, dirty and wet … All elements that can damage and WILL shorten the life of expensive equipment and tools. That is why it is essential to protect your investments. Let's talk FILTERS first- Water vapor is the MORTAL enemy within a pneumatic system. The airline filter cleans this compressed air in two important stages:

First Stage - Air entering the filter is directed downward and with the resulting vortex action, liquids and particles are forced to the bowl wall and then extracted.

Second Stage - Air flows inward through the filter element where additional contaminants (as small as 4 microns) are removed with little pressure loss.

REGULATORS



PRESSURE REGULATOR component. These reduce as well as control the air pressure in compressed air systems….maintaining an optimal and constant output pressure no matter the input pressure variations. Some of the applications include air tools, blow guns and aerosol lubrication systems.

Why is this important?

1) Allows for precise downstream pressure control.
2) Built-in safety piston diaphragm assembly automatically vents excess air in the event the downstream pressure exceeds the desired regulator setting.

This prevents excessive pressure from reaching your tools. Excessive pressure causes tools and seals to overwork which can cause over-speeding of the tools' internal mechanisms. Both will decrease the life of your tools.

LUBRICATORS



LUBRICATION element. Truly a key factor in ensuring consistent operation of the tools. It adds a set quantity of oil into the compressed air system reducing moving component friction. How? Pressurized air is introduced and guided through the body where it turns into a smooth aerosol providing the needed lubrication to the working tools. This is critical to air tool life extension.

Additional Value-Add FRL Options

PIGGYBACK FILTER/REGULATOR SYSTEMS

All in one. Modular design provides extra space while reducing the overall weight load and saving time.



COALESCING FILTER SYSTEMS



Designed for applications that require air free of oil, water and foreign particles. It is best to locate these as close as possible to the actual tool. This is recommended for precision tools and actuators.

DESICCANT DRYER SYSTEMS

Primarily for more heavy duty operations where any amount of moisture may cause an issue, or operations where extremely dry air is necessary.

More commonly found in a wide range of industrial and commercial facilities.

Desiccant dryers are placed after both Micro Filters and Coalescing Filters, in order to allow the desiccant pellets to absorb effectively.

Note - These cannot be used with a lubricating system. Perfect for spray painting applications, or applications where small amounts of moisture may cause issues.



FRL System Facts



Air Compressor Compatibility: Big or small, our FRL systems will work with whatever pressure your air compressor provides.

Component Size

Mini - To be used closer to machinery or tool/application

Standard - For traditional use in home garage, small workshop or DIY application.

Heavy Duty - High flow system that is placed closer to compressor… for larger shop applications

SCFM - Standard Cubic Feet Per Minute

Regarding your FRL selection, SCFM only matters when it comes to the application. The SCFM rating of your air compressor is only the speed at which air enters a storage tank. Most pneumatic tools use air much faster than most air compressors can produce it.

EXAMPLE:

- Actual air tool usage is 4 to 5 times the “average SCFM rating” because you aren’t using a tool all the time. However, to get the most out of the tools, it’s best to have the air system capability CFM higher than the tools you plan to use. For example a ½” impact wrench can use as much as 35 SCFM, so make sure all the components upstream of that tool flow an amount of air greater than the tool. 2x if you plan to run two tools.

  140 CFM (Auto shop, large workshop or an area that utilizes multiple locations)

  247 CFM (Auto shop, large workshop or an area that utilizes multiple locations)

Applications

- **Filter -** Critical for every application to ensure the elimination of water and particulates from your airline, machinery and tools
- **Pressure Regulator -** The pressure regulator provides uniform controlled pressure to the system and ultimately the tools. The pressure in the air compressor tank rises and falls with usage and pump cycling. The air pressure regulator isolates the system from this and delivers air at a consistent pressure.
- **Lubricator -** In-line lubrication takes the human element out of lubricating air tools. The tool is automatically lubricated to ensure long life from the tool. Lubricated air lines and hoses should be segregated to prevent cross contamination. General use air lines, for inflation, cleaning or painting should never have in-line lubrication.



MICRO FILTERS

MADE IN USA

- All filters supplied with pre-assembled automatic overnight drains
- 3 stage baffle system for exceptional moisture removal
- 40 micron bronze sintered elements allow less pressure drop, longer cleaning intervals, and are cleanable
- Light weight aluminum die-cast housing
- Micro filters remove harmful oil-water condensate, pipe scale, dirt and rust from compressed air systems
- Install micro filters upstream from regulators to protect against valve and diaphragm failure
- Micro filters are used as pre-filters to coalescing filters to insure high efficiency and long element life in applications such as spray painting, instrumentation and pharmaceuticals

1144M • s-1144

Mini Filters

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



s-1144



1144M

Part No.	1144M	s-1144
NPT	1/4"	
Bowl Type	Metal Bowl	Poly Bowl
Bowl Capacity	1 oz	
Maximum Air Pressure	250 PSI	150 PSI
Maximum Air Flow	27 SCFM	
Operating Temp Range	40°F to 160°F	40°F to 120°F
Included Filter	20 Micron Bronze Sintered	
Replacement Filters	See Below	
Sight Glass	No	N/A
Drain Type	Manual Petcock	Overnight
Mounting Bracket	s-1163-22 (sold separately, pg 93)	

1018 • 1019 • 1020

Polycarbonate Bowl Filters w/ Metal Bowl Guard



1018

Part No.	1018	1019	1020
NPT	1/4"	3/8"	1/2"
Bowl Type	Polycarbonate Bowl		
Bowl Capacity	5 oz		
Maximum Air Pressure	150 PSI		
Maximum Air Flow	48 SCFM	75 SCFM	100 SCFM
Operating Temp Range	40°F to 125°F		
Included Filter	20 Micron Bronze Sintered		
Sight Glass	N/A		
Drain Type	Auto Overnight		
Mounting Bracket	s-1163-1 (sold separately, pg 93)		

1018-6 • 1019-6 1020-6 • 1120-6

Heavy Duty Metal Bowl Filters w/ Sight Glass



1019-6

Part No.	1018-6	1019-6	1020-6	1120-6
NPT	1/4"	3/8"	1/2"	
Bowl Type	Metal Bowl			
Bowl Capacity	6 oz			9 oz
Maximum Air Pressure	250 PSI			
Maximum Air Flow	48 SCFM	75 SCFM	100 SCFM	115 SCFM
Operating Temp Range	40°F to 160°F			
Included Filter	40 Micron Bronze Sintered			
Sight Glass	YES			
Drain Type	Auto Overnight			
Mounting Bracket	s-1163-1 (sold separately, pg 93)			

1018-8 • 1019-8 1020-8 • 1120-8

Heavy Duty Metal Bowl Filters



1019-8



1120-8

Part No.	1018-8	1019-8	1020-8	1120-8
NPT	1/4"	3/8"	1/2"	
Bowl Type	Metal Bowl			
Bowl Capacity	6 oz			9 oz
Maximum Air Pressure	250 PSI			
Maximum Air Flow	48 SCFM	75 SCFM	100 SCFM	115 SCFM
Operating Temp Range	40°F to 160°F			
Included Filter	40 Micron Bronze Sintered			
Sight Glass	No			
Drain Type	Auto Overnight			
Mounting Bracket	s-1163-1 (sold separately, pg 93)			

MICRO FILTERS (cont)

1022-8 • 1022-10 • 1122-8



1022-8



1122-8

Heavy Duty Metal Bowl Filters (cont)

MADE IN USA

Part No.	1022-8	1022-10	1122-8
NPT	3/4"		1"
Bowl Type	Metal Bowl		
Bowl Capacity	10 oz	20 oz	29 oz
Maximum Air Pressure	250 PSI		
Maximum Air Flow	230 SCFM	245 SCFM	300 SCFM
Operating Temp Range	40°F to 160°F		
Included Filter	40 Micron Bronze Sintered		
Sight Glass	YES		No
Drain Type	Auto Overnight		
Mounting Bracket	1163-20*		1163-21*

* sold separately, pg 93

1035 • 1036
1037 • 1037-8



1035



1037-8

COALESCING FILTERS

Perfect for spray painting applications that require air free of oil and all foreign particles

- .03 Micron Filtering
- 99.97 DOP Efficiency

MADE IN USA

Part No.	1035	1036	1037	1037-8
NPT	1/4"	3/8"	1/2"	3/4"
Bowl Type	Metal Bowl			
Bowl Capacity	6 oz			10 oz
Maximum Air Pressure	250 PSI			
Maximum Air Flow	24 SCFM	37 SCFM		60 SCFM
Operating Temp Range	40°F to 160°F			
Included Filter	.03 Micron			
Sight Glass	No			YES
Drain Type	Auto Overnight			
Mounting Bracket	s-1163-1 (sold separately, pg 93)			

1118-1 • P1120-17
1144-1



s-1118-1

REPLACEMENT FILTERS

MADE IN USA

Part No.	Microns	For Use With
1118-1	40	1/4", 3/8" & 1/2" Filters - 5 or 6 oz Bowls
P1120-17	40	1/2" Filters - 9 oz Bowls
1144-1	20	Mini Filters

1168



1168

INTERNAL FLOAT DRAIN

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

MADE IN USA

Part No.	Description
1168	Internal Float Drain for All Filters

PRECISION REGULATORS

- Fully adjustable pressure
- Prevents overdriving tools
- Dial pressure gage and mounting brackets sold separately

MADE IN USA

1145-2 • 1145BK/s-1145



1145-2
s-1145

Mini Regulators

Low Pressure Regulators - Ideal for air flow applications that call for a compact unit where precise regulation is required

- Heavy Duty Regulators - Ideal for air flow applications that call for a compact unit, such as small pneumatic equipment, miniature valves and instrumentation
- Gage not included, but available as an accessory (see page 92 for gages)

Part No.	1145-2	1145BK/s-1145
NPT	1/8"	1/4"
Type	Heavy Duty	
Relieving Model	5-125 PSI	
Maximum Pressure	250 PSI	
Operating Temps	40°F to 120°F	
Maximum Air Flow	25 SCFM	
Body Material	Zinc	Glass Filled Nylon
Dial Gage	1/8" Center Mount Port (Sold Separately)	
Mounting Bracket	1160 (sold separately, pg 93)	

1113 • 1114 • 1115



1113
1114
1115

Standard Regulators

The Milton® heavy duty and mid-size RELIEVING TYPE regulators offer stable down stream 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 (see page 92 for gages)

- 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
- Gage port: 1/4" NPT

Part No.	1113	1114	1115
NPT	1/4"	3/8"	1/2"
Type	Standard		
Relieving Model	5-125 PSI		
Maximum Pressure	250 PSI		
Operating Temps	40°F to 120°F		
Maximum Air Flow	50 SCFM	80 SCFM	100 SCFM
Body Material	Die-Cast		
Dial Gage	1/4" Center Mount Port*		
Mounting Bracket	1163 (sold separately, pg 93)		

* can also serve as two 1/4" supply lines

1113-8 • 1114-8 • 1115-8



1113-8
1114-8
1115-8

High Pressure Regulators

Part No.	1113-8	1114-8	1115-8
NPT	1/4"	3/8"	1/2"
Type	Hi-Pressure		
Relieving Model	10-250 PSI		
Maximum Pressure	250 PSI		
Operating Temps	40°F to 120°F		
Maximum Air Flow	50 SCFM	80 SCFM	100 SCFM
Body Material	Die-Cast		
Dial Gage	1/4" Center Mount Port*		
Mounting Bracket	1163 (sold separately, pg 93)		

* can also serve as two 1/4" supply lines

PRECISION REGULATORS (cont)

1026 • 1027
1026-8 • 1027-8



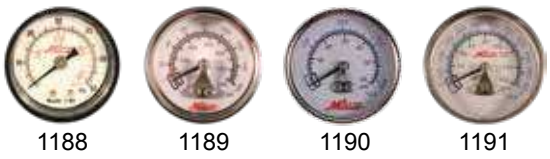
1026
1027
1026-8
1027-8

Heavy Duty Regulators

MADE IN USA

Part No.	1026	1027	1026-8	1027-8
NPT	3/4"	1"	3/4"	1"
Type	Standard		Hi-Pressure	
Relieving Model	5-125 PSI		10-250 PSI	
Maximum Pressure	250 PSI			
Operating Temps	40°F to 120°F			
Maximum Air Flow	220 SCFM	250 SCFM	220 SCFM	250 SCFM
Body Material	Die-Cast			
Dial Gage	1/4" Center Mount Port (Can Also Serve As Two 1/4" Supply Lines)			
Mounting Bracket	1163 (sold separately, pg 93)			

1188 • 1189 • 1190 • 1191
1192 • 1193 • 1194 • 1195



1188 1189 1190 1191 1192 1193 1194 1195

PRESSURE GAGES

- High-quality gages - for use with compressors, regulators, 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: limited to 75% of dial gage range

Part No.	Per Card	NPT	Mount	PSI Range	Operating Temp	Face Size
1188	1	1/8"	Mini Center Back	0-60 PSI	13°F to 120°F	1 1/2"
1189	1			0-160 PSI		
1190	1	1/4"	Center Back	0-60 PSI		2"
1191	1			0-160 PSI		
1192	1			0-300 PSI		
1193	1		Bottom	0-60 PSI		
1194	1			0-160 PSI		
1195	1			0-300 PSI		

1152 • 1018P
1018M • 1028P

REPLACEMENT BOWLS FOR FILTERS & LUBRICATORS

MADE IN USA

Part No.	1152	1018P	1018M	1028P
For Use With	Mini Filters	Standard Filters		Lubricators
Size	1/8", 1/4"	1/4", 3/8", 1/2"		
Bowl Type	Poly Bowl	Poly Bowl w/ Bowl Guard	Metal Bowl	Poly Bowl w/ Bowl Guard
Capacity	1 oz	6 oz		5 oz
Sight Glass	N/A			N/A



1152 1018P 1018M 1028P

PRECISION LUBRICATORS

Ideal for the customer who wants trouble-free protection and tamper proof reliability. Drip style allows precise setting and once adjusted, the adjusting knob can be removed to prevent tampering. 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 drip 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 drip at full air flow
- Oil delivered at an air flow as low as 2 SCFM
- Safety bowl guards or metal bowls
- All lubricators are drip type except the 1" which is a wick type

MADE IN USA

1150M



1150M

Mini Lubricators

A visible drip 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

Part No.	1150M
NPT	1/4"
Bowl Type	Metal Bowl
Bowl Capacity	1 oz
Maximum Air Pressure	200 PSI
Operating Temps	40°F to 160°F
Maximum Air Flow	16 SCFM
Sight Glass	No
Mounting Bracket	s-1163-22 (sold separately, pg 93)

1028 • 1029 • 1030



1028
1029
1030

Polycarbonate Bowl Lubricators w/ Metal Bowl Guard

Part No.	1028	1029	1030
NPT	1/4"	3/8"	1/2"
Bowl Type	Polycarbonate Bowl		
Bowl Capacity	5 oz		
Maximum Air Pressure	150 PSI		
Operating Temps	40°F to 125°F		
Maximum Air Flow	16 SCFM	82 SCFM	142 SCFM
Sight Glass	N/A		
Mounting Bracket	s-1163-1 (sold separately, pg 93)		

1028-8 • 1029-8 1030-8 • 1031-8



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

Metal Bowl Lubricators

Part No.	1028-8	1029-8	1030-8	1031-8
NPT	1/4"	3/8"	1/2"	
Bowl Type	Metal Bowl			
Bowl Capacity	6 oz			9 oz
Maximum Air Pressure	200 PSI			
Operating Temps	40°F to 120°F			
Maximum Air Flow	16 SCFM	82 SCFM	142 SCFM	
Sight Glass	YES			
Mounting Bracket	s-1163-1 (sold separately, pg 93)			

PRECISION LUBRICATORS (cont)

1131-9 • 1131-10 • 1132-8



1131-9 1131-10 1132-8

Heavy Duty Lubricators

MADE IN USA

Part No.	1131-9	1131-10	1132-8
NPT	3/4"		1"
Bowl Type	Metal Bowl		
Bowl Capacity	10 oz	20 oz	29 oz
Maximum Air Pressure	200 PSI		
Operating Temps	40°F to 120°F		
Maximum Air Flow	142 SCFM	142 SCFM	175 SCFM
Sight Glass	YES		
Mounting Bracket	s-1163-1*		1163-20*

*sold separately, below

MOUNTING BRACKETS

1160 • 1163 • s-1163-1
s-1163-14 • 1163-20
1163-21 • s-1163-22

MADE IN USA

Filter/Lubricator Mounting Brackets



s-1163-22



s-1163-1



1163-20

Part No.	For Use With:	Milton® FRL Components			
s-1163-22	Mini Filters (pg 89) Mini Lubricators (pg 93)	s-1144	1144M	1150M	
s-1163-1	Standard Filters (pg 89) Standard Lubricators (pg 93)	1018/1018-6/1018-8 1029/1029-8 1036 1101/1101M 1107 1131-9	1019/1019-6/1019-8 1030/1030-8 1037 1102/1102M 1108 1131-10	1020/1020-6/1020-8 1031-8 1037-8 1103/1103M 1120-6	1028/1028-8 1035 1100/1100M 1106 1120-8
1163-20	Heavy Duty Filters (pg 90) HD Lubricators (pg 94)	1022-8	1022-10	1132-8	1104M*

*recommend 2

Regulator/Piggyback Mounting Brackets



1160



1163

1160	Mini Regulators (pg 91) Mini Piggybacks (pg 97)	s-1140 1145BK/s-1145	s-1142 1145-2	1142-1 1142-2	
1163	Standard Regulators (pg 91) Standard Piggybacks (pg 97)	1026/1026-8 1111/1111-1/1111-5	1027/1027-8 1113/1113-8	1109/1109-1/1109-5 1114/1114-8	1110/1110-1/1110-5 1115/1115-8

Desiccant Dryer Mounting Bracket



1163-21

1163-21	Desiccant Dryers (pg 98)	1071 1122-8	1072 1170	1070-2 1170-2	

Modular Accessories Mounting Bracket



s-1163-14

s-1163-14	Modular Accessories (pg 107)	1106-1* s-1163-6 s-1163-11	s-1163-3 s-1163-8 s-1163-12	s-1163-4 s-1163-9 s-1163-13	s-1163-5 s-1163-10

*recommend 2

1166



1166

Pipe Mounting Brackets

Part No.	Size	For Use With:
1166	Medium Pipe Mounting Bracket	1/2" OD Air Supply Pipe

1106 • 1107 • 1108



1106
1107



1108

DELUXE FILTER/REGULATOR DUO

- Factory assembled
- Automatic overnight drains
- Relieving regulator
- Complete with gage #1191
- 40 micron filter element

MADE IN USA

Part No.	1106	1107	1108
NPT	1/4"	3/8"	1/2"
Bowl Type	Polycarbonate Bowl		Metal Bowl
Bowl Capacity	5 oz		9 oz
Max Air Pressure	150 PSI		250 PSI
Operating Temps	40°F to 150°F		
Maximum Air Flow	48 SCFM	75 SCFM	100 SCFM
Gage Port size	1/4" NPT		
Gage Included	YES		
Mounting Bracket	s-1163-1 (sold separately, pg 93)		

Individual components

Part No.	1106	1107	1108
Filter	1018	1019	1120-8
Regulator	1113	1114	1115
Gage	1191		

FILTER/REGULATOR/LUBRICATOR TRIO

MADE IN USA

s-1140

Mini Filter/Regulator/Lubricator Trio



s-1140

Part No.	s-1140
NPT	1/4"
Filter Bowl Type	Poly Bowl
Filter Bowl Capacity	1 oz
SCFM	20 SCFM
Lubricator Bowl Type	Poly Bowl
Lubricator Bowl Capacity	1 Ounce
Sight Glass	N/A
Gage Included	YES (#1189)
Mounting Brackets	1160*

*sold separately, pg 93

Individual components

Part No.	s-1140
Filter	1144
Regulator	1145
Lubricator	1150
Gage	1189

1100 • 1101 • 1102

Filter/Regulator/Lubricator Trio



1100
1101



1102

Part No.	1100	1101	1102*
NPT	1/4"	3/8"	1/2"
Bowl Type	Polycarbonate Bowl		Metal Bowl
Filter Bowl Capacity	5 oz		9 oz
Filter - Max Air Pressure	150 PSI		250 PSI
Regulator - Max Inlet Pressure	250 PSI		
Lubricator Bowl Capacity	5 oz		9 oz
Lubricator - Max Air Pressure	150 PSI		250 PSI
Operating Temps	40°F to 150°F		
Maximum Air Flow	48 SCFM	75 SCFM	100 SCFM
Gage Included	YES		
Mounting Bracket	s-1163-1 (sold separately, pg 93 - recommend 2)		
Sight Glass	No		

*1102 comes unassembled

Individual components

Part No.	1100	1101	1102
Filter	1018	1019	1120-8
Regulator	1113	1114	1115
Lubricator	1028	1029	1031-8
Gage	1191		

FILTER/REGULATOR/LUBRICATOR TRIO (cont)

1100M • 1101M • 1102M
1103M • 1104M



1100M
1101M
1102M



1103M



1104M

High Pressure Metal Bowl Filter/Regulator/Lubricator Trio

MADE IN USA

- Filter has automatic overnight drain
- Relieving regulator, drip style lubricator
- 40 micron bronze sintered filter element included
- Outlet pressure range: 2-125 PSI
- Fully assembled and ready to install

Part No.	1100M	1101M	1102M	1103M	1104M
NPT	1/4”	3/8”	1/2”	3/4”	1”
Bowl Type	Metal Bowl				
Filter Bowl Capacity	6 oz			10 oz	29 oz
Filter - Max Air Pressure	250 PSI				
Regulator - Max Inlet Pressure	250 PSI				
Lubricator Bowl Capacity	6 oz			10 oz	29 oz
Lubricator - Max Air Pressure	200 PSI			250 PSI	
Operating Temps	40°F to 160°F			40°F to 160°F	
Maximum Air Flow	16 SCFM	82 SCFM	142 SCFM		175 SCFM
Gage Included	YES				No
Mounting Bracket	s-1163-1*				1163-20*
Sight Glass	No			YES	

*sold separately, pg 93 - recommend 2

Individual components

Part No.	1100M	1101M	1102M	1103M	1104M
Filter	1018-8	1019-8	1120-8	1022-8	1122-8
Regulator	1113-8	1114-8	1115-8	1026-8	1027-8
Lubricator	1028-8	1029-8	1031-8	1131-9	1132-8
Gage	1192				N/A

* 1102 comes unassembled

1106-1



1106-1

Polycarbonate Bowl Filter/Regulator/ Lubricator Trio w/ Bowl Guard, Pipe Ports & Connectors

Part No.	1106-1
NPT	1/2”
Bowl Type	Poly Bowl
Filter Bowl Capacity	5 oz
Filter - Max Air Pressure	150 PSI
Regulator - Max Inlet Pressure	250 PSI
Lubricator Bowl Capacity	5 oz
Lubricator - Max Air Pressure	150 PSI
Operating Temps	40°F to 125°F
Maximum Air Flow	100 SCFM
Gage Included	YES
Mounting Bracket	s-1163-14*
Sight Glass	N/A

*Not included, recommend 2

Individual components

Part No.	1106-1
Filter	1020
Regulator	1115
Lubricator	1030
Gage	1191
Pipe Ports (qty 2)	s-1163-10
Connectors (qty 2)	s-1163-3

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

MADE IN USA

1142-1 • 1142-2 • s-1142



s-1142 1142-2

Mini Piggyback Filter/Regulators

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). Auto overnight drains.
Height: 6 1/4". Maximum SCFM 20

Part No.	1142-1	1142-2	s-1142
NPT	1/8"	1/4"	1/4"
Bowl Type	Metal Bowl		Poly Bowl
Bowl Capacity	1 oz		
SCFM	20 SCFM		
Gage Port Size	1/8" NPT		
Gage Included	No	YES	
Mounting Bracket	1160 (sold separately, pg 93)		

1109-5 • 1110-5 • 1111-5



1109-5
1110-5
1111-5

Polycarbonate Bowl Filter/Regulators w/ Metal Bowl Guard

• Auto overnight drains

Part No.	1109-5	1110-5	1111-5
NPT	1/4"	3/8"	1/2"
Bowl Type	Polycarbonate Bowl		
Bowl Capacity	6 oz		
Max Air Pressure	200 PSI		
Operating Temps	40°F to 160°F		
Maximum Air Flow	50 SCFM	80 SCFM	100 SCFM
Gage Port size	1/4" NPT		
Gage Included	No		
Mounting Bracket	1163 (sold separately, pg 93)		

1109 • 1110 • 1111
1109-1 • 1110-1 • 1111-1



1109
1110
1111

1109-1
1110-1
1111-1

Metal Bowl Filter/Regulators

• Auto overnight drains

Part No.	1109	1110	1111	1109-1	1110-1	1111-1
NPT	1/4"	3/8"	1/2"	1/4"	3/8"	1/2"
Bowl Type	Metal Bowl					
Bowl Capacity	5 oz					
Max Air Pressure	150 PSI					
Operating Temps	40°F to 125°F					
Maximum Air Flow	50 SCFM	80 SCFM	100 SCFM	50 SCFM	80 SCFM	100 SCFM
Gage Port size	1/4" NPT					
Gage Included	No					
Mounting Bracket	1163 (sold separately, pg 93)					

DESICCANT DRYER SYSTEMS

MADE IN USA

1170 • 1170-2
P1170-15



1170



1170-2





P1170-15

½" 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

Part No.	1170	1170-2
NPT	1/2"	
Bowl Type	Metal Bowl	
Bowl Capacity	1 Quart	2 Quart
Maximum Air Pressure	250 PSI	
Maximum Air Flow	5-15 SCFM	15-25 SCFM
Mounting Brackets	1163-21 (sold separately, pg 93)	

Part No.	Description
P1170-15	Desiccant Dryer Element Kit for 1170-2

1071



1071

½" Desiccant Dryer System

Not only dries the compressed air, but also removes dirt and oil. Each factory assembled system consists of the components listed below. Both filters are equipped with Milton® automatic overnight drains that will drain when the system drops below 5 PSI. Initial supply of desiccant is include

Part No.	1071		
Component Description	Filter	Coalescing Filter	Desiccant Dryer
Component Part Number	1020-8	1037	1170
NPT	1/2"		
Bowl Type	Metal Bowl		
Bowl Capacity	6 oz		29 oz
Max Air Pressure	250 PSI		
Operating Temps	40°F to 160°F		
Maximum Air Flow	100 SCFM	37 SCFM	5-15 SCFM
Included Filter	40 Micron Bronze Sintered		N/A
Sight Glass	No Sight Glass		YES
Drain Type	Automatic Overnight		N/A
Mounting Brackets	1163-21 (sold separately, pg 93)		

1072 • 1072-2

½" Deluxe Desiccant Dryer System

MADE IN USA

Not only dries the compressed air, but also removes dirt and oil. Each factory assembled system consists of the components listed below. Both filters are equipped with Milton® automatic overnight drains that will drain when the system drops below 5 PSI. Initial supply of desiccant is included



1072



1072-2

Part No.	1072			1072-2		
Component Description	Piggyback F-R	Coalescing Filter	Desiccant Dryer	Piggyback F-R	Coalescing Filter	Desiccant Dryer
Component Part Number	1111	1037	1170	1111	1037	1170-2
NPT	1/2"			1/2"		
Bowl Type	Metal Bowl			Metal Bowl		
Bowl Capacity	6 oz		1 Quart	6 oz		2 Quart
Relieving Model	0-160 PSI	N/A		0-160 PSI	N/A	
Max Air Pressure	250 PSI			250 PSI		
Operating Temps	40°F to 160°F			40°F to 160°F		
Maximum Air Flow	100 SCFM	37 SCFM	5-15 SCFM	100 SCFM	37 SCFM	15-25 SCFM
Included Filter	40 Micron Bronze Sintered		N/A	40 Micron Bronze Sintered		N/A
Sight Glass	No Sight Glass		YES	No Sight Glass		YES
Drain Type	Automatic Overnight		N/A	Automatic Overnight		N/A
Mounting Brackets	1163-21 (sold separately, pg 93)					

DESICCANT DRYER SYSTEMS

1170-1 • 1170-8

Replacement Desiccant Charge

MADE IN USA

- For use with all Milton® desiccant dryers
- 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 275º for 3 hours



1170-1



1170-8

Part No.	Description
1170-1	1 Quart
1170-8	1 Gallon

s-1173 • s-1174 • 1174-7

Mini Disposable Air Line Desiccant Filter/Dryer

MADE IN USA

1173 & 1174 ONLY

- Removes all traces of dirt, dust, water vapor, oil vapor
- Lightweight: 2 oz
- See-through non-metallic chemical resistant material
- Replace cartridge when desiccant beads turn to pink in color
- Max pressure: 125 PSI
- Max flow capacity: 15 SCFM
- Working temperature: 32ºF to 130ºF (0ºC to 54ºC)
- Size: 3¾" x 1½"



s-1174



1174-7

Bulk Part No.	Retail Part No.	Per Card	Description
1173BK	s-1173	1	Replacement Desiccant Dryer Cartridges (2pk)
	s-1174	1	Mini Air Station w/ Desiccant Dryer Cartridge



1173BK
s-1173

Part No.	Description
1174-7	Replacement Air Station Dial Pressure Gage (0-160) PSI

COMPRESSOR OIL

MADE IN USA

1002-32 • 1002



1002-32



1002

High Performance Compressor Oil

- Provides exceptional wear, oxidation, and corrosion protection
- No-detergent formula minimizes foaming and separates from water easily
- For use in all oil-lubricated reciprocating air compressors
- Prevents formation of sludge and carbon deposits
- Works in cold down to -15°F (-26°C)

High Performance Conventional	
Part No.	**Size (oz)**
1002-32	32 (Qt)
1002	128 (Gal)

MADE IN USA

1002-32S



1002-32S

Premium Full Synthetic Compressor Oil

All the performance of conventional compressor oil, plus…

- Even greater wear, oxidation, and corrosion protection
- Maximum prevention of sludge and carbon deposit formation
- Extreme all season low temperature performance down to -36°F (-38°C)

Premium Full Synthetic	
Part No.	**Size (oz)**
1002-32S	32 (Qt)

AIR TOOL OIL

1001-4 • 1001-16
1001-32 • 1001



1001-32



1001

High Performance Conventional Air Tool Oil

- Lubricates & protects air tools
- Improves performance & extends tool life
- Specially formulated for use in air tools & lubricators
- Reduces corrosion and rust
- Prevents formation of sludge deposits
- No-synthetic, anti-foaming formula
- Works in cold down to -25°F (-32°C)

MADE IN USA

High Performance Conventional	
Part No.	**Size (oz)**
1001-4	4
1001-16	16 (Pint)
1001-32	32 (Qt)
1001	128 (Gal)

1001-4B • 1001-16B



1001-4B



1001-16B

Eco-Friendly High Performance Air Tool Oil

All the performance of conventional air tool oil, plus…

- Drastically reduces inhalation hazard compared to petroleum-based lubricants when air tools exhaust into your breathable space
- Eco-friendly, vegetable-based formula
- Works in cold down to -20°F (-29°C)

MADE IN USA

Eco-Friendly High Performance	
Part No.	**Size (oz)**
1001-4B	4
1001-16B	16 (Pint)

1003-4



1003-4

AIR TOOL CLEANER

- Simply add to air tool inlet, allow 5 minutes to penetrate, run tool to remove excess cleaner, then re-lubricate
- Improves air tool performance
- Won't harm internal components and seals
- Makes old tools run like new again

MADE IN USA

Air Tool Cleaner	
Part No.	**Size (oz)**
1003-4	4

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

	INLET PRES. (PSI)			
SIZE	50	75	100	Δ P
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

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

OIL REMOVING FILTER

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

MINI FILTER

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

REGULATORS

	INLET PRES. (PSI)		
SIZE	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

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

ΔP means differential pressure or pressure drop across the unit.

FRL MAXIMUM SCFM (STANDARD CUBIC FEET PER MINUTE) CHART

Charts below indicate maximum SCFM that FRLs 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 / 1018-6 / 1018-8	1/4"	38	43	48	5
1019 / 1019-6 / 1019-8	3/8"	60	68	5	5
1020 / 1020-6 / 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

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	1/4"	23	25	25
1145-2	1/8"	23	25	25

Piggyback filter/regulators SCFM determined by regulator NPT size.

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
1150M	1/4"	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

F-R-L APPLICATION CHART

For peak performance and maximum service life use this chart to match the correct Milton® filter, regulator or lubricator with the size of the air compressor

COMPRESSOR HP/SCFM*	FILTERS	REGULATORS	LUBRICATORS
1 HP, 4 SCFM 2 HP, 9 SCFM	1018, 1018-6, 1018-8, s-1144, 1144M, 1035	1113, 1113-8 s-1145, 1145-2	1028, 1028-8 1150M
3 HP, 13 SCFM	1018, 1018-6, 1018-8, 1035	1113, 1113-8	1028, 1028-8
5 HP, 22 SCFM	1019, 1019-6, 1019-8, 1036	1114, 1114-8	1029, 1029-8
7.5 HP, 33 SCFM	1019, 1019-6, 1019-8, 1020, 1020-6, 1020-8, 1120-8, 1037	1114, 1114-8, 1115, 1115-8	1029, 1029-8, 1030, 1030-8, 1031-8
10 HP, 45 SCFM	1020, 1020-6, 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

* HP = Horsepower
SCFM = Standard Cubic Feet per Minute

AIR COMPRESSOR ACCESSORIES

s-1060 • s-1062

Compressor Pressure Switches

- Combination terminals can be used with quick connects 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
- Furnas universal pressure switches are suitable to replace pressure switches on compressors up to:



s-1060
s-1062

Part No.	Max Pressure Range
s-1060	95-125 PSI
s-1062	140-175 PSI

- 2 HP @ 120V 1-phase
- 3 HP @ 240V 1-phase
- 5 HP @ 240V 3-phase

NOTE: Compressor switches are not adjustable

PNEUMATIC TOOL ACCESSORIES

s-1086-14 • s-1086-19
s-1086-20 • s-1086-21
s-1086-38 • s-1086-50

Silencers

- For use on exhaust ports on pneumatic valves and tools
- Quick and inexpensive way to reduce work area noise
- Features a 50-mesh self-cleaning, stainless steel screen



Plastic Silencers

Part No.	Port Size
s-1086-14	1/4"
s-1086-38	3/8"
s-1086-50	1/2"



Aluminum Silencers

Part No.	Port Size
s-1086-19	1/4"
s-1086-20	3/8"
s-1086-21	1/2"

1086-M • 1086-2 • 1086-4
1086-6 • 1086-8 • 1086-12A
1086-16A • 1086-20A
1086-24A

Pneumatic Exhaust Mufflers

- Muffler-filters use a porous sintered bronze, bonded to a copper plated steel pipe threaded fitting
- 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: 150 PSI
- Maximum air flow: 20 SCFM @ 100 PSI
- Operating temperature: 40°F to 300°F



1086-M
1086-2
1086-4
1086-6
1086-8
1086-12A
1086-16A
1086-20A
1086-24A

Boxed Part No.	Bulk Part No.	Retail Part No.	Per Card	NPT	Length	Diameter	Weight (lbs)
1086-M	1086-MBK			10-32 UNF	45/64"	5/16"	0.01
1086-2	1086-2BK	s-1086-2	1	1/8"	1 1/8"	7/16"	0.02
1086-4	1086-4BK	s-1086-4	1	1/4"	1 3/8"	9/16"	0.04
1086-6	1086-6BK	s-1086-6	1	3/8"	1 1/2"	11/16"	0.05
1086-8	1086-8BK			1/2"	1 7/8"	7/8"	0.10
1086-12A	1086-12ABK			3/4"	2 1/4"	1 1/16"	0.18
1086-16A	1086-16ABK			1"	2 7/8"	1 5/16"	0.34
1086-20A	1086-20ABK			1 1/4"	3 1/4"	1 11/16"	0.62
1086-24A	1086-24ABK			1 1/2"	3 11/16"	2"	0.88

PNEUMATIC TOOL ACCESSORIES (cont)

1087-2 • 1087-4 • 1087-6
1087-8 • 1087-12 • 1087-16
1087-2HF • 1087-4HF
1087-6HF • 1087-8HF



1087-2
1087-4
1087-6
1087-8
1087-12
1087-16
1087-2HF
1087-4HF
1087-6HF
1087-8HF

Speed Control Exhaust Mufflers

MADE IN USA

- Complete operating safety. 40 micron, sintered bronze sleeve is held securely and protected via integrated shroud
- Provides unlimited capability of controlling air flow at safe and reduced sound levels on exhaust ports of air valves
- Linear adjustable to the speed of an operating cylinder and air tool. Can be increased or decreased with the adjusting screw, then locked in placed via lock nut
- Operating temperature: 35°F to 300°F

Boxed Part No.	Bulk Part No.	NPT	Type	Max Adjustable SCFM	Length	Hex	Weight (lbs)
1087-2	**1087-2BK**	1/8”	Standard	20	1 5/16”	1/2”	0.07
1087-4	**1087-4BK**	1/4”		30	1 9/16”	9/16”	0.09
1087-6	**1087-6BK**	3/8”		40	1 5/8”	11/16”	0.14
1087-8	**1087-8BK**	1/2”		60	2”	7/8”	0.25
1087-12	**1087-12BK**	3/4”		70	2 3/8”	1 1/16”	0.42
1087-16	**1087-16BK**	1”		100	2 1/2”	1 5/16”	0.56
1087-2HF	**1087-2HFBK**	1/8”	Hi Flow	30	1 9/16”	9/16”	0.09
1087-4HF	**1087-4HFBK**	1/4”		40	1 5/8”	11/16”	0.14
1087-6HF	**1087-6HFBK**	3/8”		60	2”	7/8”	0.25
1087-8HF	**1087-8HFBK**	1/2”		70	2 3/8”	1 1/16”	0.42

1088-2 • 1088-4 • 1088-6
1088-8 • 1088-12
1088-16 • 1088-24



1088-2
1088-4
1088-6
1088-8
1088-12
1088-16
1088-24

Breather Vents

MADE IN USA

- 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 operating pressure: 150 PSI
- Operating temperature: 35°F to 300°F

Boxed Part No.	NPT	Length	Diameter	Weight (lbs)
1088-2	1/8”	7/16’	7/16”	0.01
1088-4	1/4”	5/8”	9/16”	0.02
1088-6	3/8”	3/4”	11/16”	0.04
1088-8	1/2”	7/8”	7/8”	0.06
1088-12	3/4”	1”	1 1/16”	0.10
1088-16	1”	1 5/16”	1 5/16”	0.23
1088-24	1 1/2”	1 1/2”	2”	0.56

1090-70 • 1090-125
1090-150 • 1090-200



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

ASME Safety Valves

MADE IN USA

- 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
- Interchangeable with all other ASME valves of same size and pressure
- Valve resets after pressure drops 50%
- Overall length: 2”

Boxed Part No.	Retail Part No.	Per Card	Male NPT	Pop-off Pressure	Air Flow
1090-70			1/4”	70 PSI	70 SCFM
1090-125	**s-1090-125**	1		125 PSI	120 SCFM
1090-150	**s-1090-150**	1		150 PSI	140 SCFM
1090-200	**s-1090-200**	1		200 PSI	170 SCFM

1091 • 1091-1 • 1091-2
1092-1 • 1092-2



1091
1091-1
1091-2

1092-1
1092-2



Compressor Tank Check Valves

MADE IN USA

- 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" NPT side port for pressure switch application
- 3/4" valves include a built-in dash pot for improved poppet life
- Maximum working pressure: 450 PSI
- Maximum temperature: 400°F

Boxed Part No.	Retail Part No.	Per Card	Tank Bung Hole Size (Male)	Compressor Air Line Size	Air Line Type	SCFM
1091	**s-1091**	1	1/2"	3/8"	Tube Compression Male	20
1091-1	**s-1091-1**	1		1/2"		
1091-2			3/4"	3/4"		30
1092-1			1/2"	1/2"	Female	20
1092-2			3/4"	3/4"		30

1093-4 • 1093-8
1093-12



1093-4
1093-8
1093-12

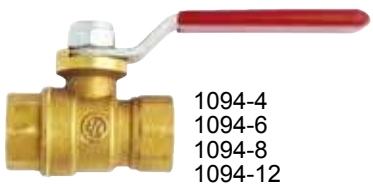
Air/Water/Oil In-Line Check Valves

MADE IN USA

- Designed for piped systems to prevent bleed-back of pressure/material into supply system
- Cast brass body with stainless steel spring and Teflon poppet
- 1/8" plugged tap for a gage or pressure switch
- Valve opens at 3 PSI
- Maximum operating pressure: 250 PSI
- Maximum operating temperature: 450°F

Boxed Part No.	Retail Part No.	Per Card	Female x Female (NPT)	Length	Flow Rate
1093-4	**s-1093-4**	1	1/4"	1 3/4"	12 SCFM
1093-8			1/2"	2 1/2"	38 SCFM
1093-12			3/4"		60 SCFM

1094-4 • 1094-6 • 1094-8
1094-12 • 1094-16



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

Full Port Brass Ball Valves

- 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 handles
- Maximum working pressure (air/water/oil): 400 PSI
- Maximum working pressure -steam: 150 PSI
- Temperature: - 20°F to 350°F

Boxed Part No.	Retail Part No.	Per Card	Female x Female (NPT)	Body Length	Max Pressure @ 210°F
1094-4	**s-1094-4**	1	1/4" x 1/4"	2"	280 PSI
1094-6	**s-1094-6**	1	3/8" x 3/8"		260 PSI
1094-8	**s-1094-8**	1	1/2" x 1/2"	2 5/16"	250 PSI
1094-12			3/4" x 3/4"	2 7/16"	220 PSI
1094-16			1" x 1"	3"	190 PSI

1095-75-9 • 1095-125 1095-150

Non-Coded Safety Relief Valves

MADE IN USA

- Valves are constructed of the same materials as our 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 preset pop-off pressure
- Valve resets after pressure drops 50



1095-75-9
1095-125
1095-150

Boxed Part No.	Female x Female (NPT)	Pop-off Pressure	Length
1095-75-9	1/4"	75 PSI	1 9/16"
1095-125		125 PSI	1 5/8"
1095-150		150 PSI	

WARNING: These valves are not to be used on compressors with a capacity over 15 SCFM or 3 HP or 10 gallon storage tank

1097-6 • 1097-8 1098-4 • 1098-6

Load Genies

MADE IN USA

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 temp: 450°F



1097-6
1097-8



1098-4
1098-6

Boxed Part No.	Retail Part No.	Per Card	Inlet	Outlet
1097-6	**s-1097-6**	1	3/8" OD Compression	1/4" NPT Male
1097-8	**s-1097-8**	1	1/2" OD Compression	3/8" NPT Male
1098-4			1/4" NPT Female	1/4" NPT Male
1098-6			3/8" NPT Female	3/8" NPT Male

1139-1 • 1139-2

Electronic Compressor Tank Drains

MADE IN USA

- Attaches to air compressors to automatically drain water from tanks to deliver dry air to air tools and pneumatic equipment
- Two 2-way direct-acting valves with manual test switch
- Separate adjustments for interval and duration
- Includes Y-strainer to trap large debris and sludge



1139-1
1139-2

Part No.	1139-1	1139-2
NPT	1/4"	1/2"
Max Working Pressure	230 PSI	
Manual Override	YES	
Operating Temps	40°F to 140°F	
Power Cord	6.5 Feet	

Adjustable cycle time: 0.5-4.5 minutes
Adjustable drain time: 0.5-10 seconds

MODULAR F-R-L ACCESSORIES

s-1163-3

Modular Connector Insert

MADE IN USA

- One size works with all NPT ports
- Modular design allows for ease of component connection and replacement
- Easily connects all standard Milton® FRL components (will not work with ExelAir® FRL components)

Part No.	Port Size
s-1163-3	One Size Fits All



s-1163-3

s-1163-5

OSHA 3-Way Lockout Valves

MADE IN USA

- Exhausts downstream pressure when closed
- Safety gate can be locked closed to prevent accidental air flow

Part No.	Port Size
s-1163-5	3/8"



s-1163-5

s-1163-10 • s-1163-11

Modular Pipe Ports

MADE IN USA

- For inlet and outlet ports
- Easily connect threaded connections to FRL components

Part No.	Port Size
s-1163-10	1/2"
s-1163-11	3/4"



s-1163-10
s-1163-11

1180-2

Automatic Condensate Drains

MADE IN USA

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

Length: 6 1/2" x width: 2 3/4"
Weight: 1 lb

Boxed Part No.	Retail Part No.	Per Card	NPT	Bowl Type	Max Air Pressure	Operating Temp	Drain Type
1180-2	s-1180-2	1	1/2"				



1180-2

1210



1210

SEMI-TRAILER AIR BRAKE TESTING TOOL

MADE IN USA

- Provides connection of air lines to the service and emergency brake lines of the semi-trailer for brake testing when separated from truck/tractor
- Glad-hand coupler for quick connection
- Cushioned grip with shut-off valve

Retail Part No.	Per Card	Description
1210	1	Semi-Trailer Air Brake Testing Tool

s-1235



1235

6-24 VOLT LED CIRCUIT TESTER

- Micro-sharp tip for easy wire piercing
- 6-24 volt range
- LED indicator light

Retail Part No.	Per Card	Description
s-1235	1	6-24 Volt LED Circuit Tester

COMPRESSION TESTERS

1251 • 1251-2



s-1251



1251-2

Deluxe Compression Tester

MADE IN USA

- Ideal for testing cylinder head compressions
- Deluxe tester includes 14mm long reach adapter and spare valve core
- Double fiber braided neoprene hydraulic hose
- Composite metric scale reads in both PSI and metric ranges

Boxed Part No.	Retail Part No.	Per Card	Description	PSI	kPa	kg/ cm^2	Bar
	s-1251	1	Deluxe Compression Tester	0-300	0-2100	0-21	0-21
1251-2			Replacement Valve Core (for All Compression Testers)				

COMPRESSION TESTERS (cont)

s-1255



s-1255

Diesel Compression Tester

MADE IN USA

- Measures cylinder pressure on diesel equipped cars and trucks
- Kwik change coupler permits fast threading in hard to reach openings
- Diesel tester includes release valve for instant venting
- Not for use with a standard valve core

Boxed Part No.	Retail Part No.	Per Card	Description	PSI	kPa	kg/ cm^2	Bar
s-1255	1	1	0-1000	0-7000	0-70	0-70	0-21

s-1257



s-1257

Cylinder Leakage Tester

MADE IN USA

- Works with shop air quickly spotting bad valves, worn rings, cracked cylinder walls and blown gaskets
- Compatible with standard leakage testers
- Will fit almost all engines with combination 14mm and 18mm adapter units

Retail Part No.	Per Card	Description
s-1257	1	Cylinder Leakage Tester
NOTE: Replacement parts not available		

1260 • 1260M



1260



1260M

6V & 12V BATTERY, STARTER & CHARGING SYSTEM TESTER

- All of the battery testing specifications you need are printed on the dial. Nothing to look up!
- Lightweight and portable with built-in handle
- Durable metal housing with storage lugs for tester clamps

Retail Part No.	Per Card	Housing	AMPs	12 Second Cut-off
1260	1	Black Powder Coating	100	No
1260M	1	Chrome Nickel Plated	120	YES
NOTE: Replacement parts not available				

CAM & GROOVE COUPLERS

• For industrial, fleet and mining applications

Material Size	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	6"
Aluminum PSI	250	250	250	250	250	150	125	100	75
Polypropylene PSI	125	125	100	100	100		75		

2001 • 2101

Type A Adapters

Female NPT x Male Adapter

Size	Aluminum Part No.	Polypropylene Part No.
1" FNPT x 1 1/2" M Adapter	**2001-2**	
1 1/2" FNPT x 2 1/8" M Adapter	**2001-4**	
2" FNPT x 2 1/2" M Adapter	**2001-5**	**2101-5**
3" FNPT x 3 5/8" M Adapter	**2001-7**	**2101-7**
6" FNPT x 6 7/8" M Adapter	**2001-9**	



2001



2101

2002 • 2102

Type B Couplers

Female Coupler x Male NPT

Size	Aluminum Part No.	Polypropylene Part No.
1 1/2" F Coupler x 1" MNPT		**2102-2**
2 1/8" F Coupler x 1 1/2" MNPT	**2002-4**	**2102-4**
2 1/2" F Coupler x 2" MNPT	**2002-5**	**2102-5**
3 5/8" F Coupler x 3" MNPT	**2002-7**	**2102-7**
6 7/8" F Coupler x 6" MNPT	**2002-9**	



2002



2102

2003 • 2103

Type C Couplers

Female Coupler x Male Hose Barb

Size	Aluminum Part No.	Polypropylene Part No.
1 1/4" F Coupler x 3/4" Barb		**2103-1**
1 1/2" F Coupler x 1" Barb	**2003-2**	**2103-2**
2 1/8" F Coupler x 1 1/4" Barb	**2003-3**	
2 1/8" F Coupler x 1 1/2" Barb	**2003-4**	**2103-4**
2 1/2" F Coupler x 2" Barb	**2003-5**	**2103-5**
3 5/8" F Coupler x 3" Barb	**2003-7**	**2103-7**
4 3/4" F Coupler x 4" Barb	**2003-8**	



2003



2103

2004 • 2104

Type D Couplers

Female Coupler x Female NPT

Size	Aluminum Part No.	Polypropylene Part No.
1 1/4" F Coupler x 3/4" FNPT	**2004-1**	
1 1/2" F Coupler x 1" FNPT	**2004-2**	
2 1/8" F Coupler x 1 1/4" FNPT	**2004-3**	
2 1/8" F Coupler x 1 1/2" FNPT	**2004-4**	**2104-4**
2 1/2" F Coupler x 2" FNPT		**2104-5**
3 5/8" F Coupler x 3" FNPT	**2004-7**	**2104-7**
4 3/4" F Coupler x 4" FNPT	**2004-8**	
6 7/8" F Coupler x 6" FNPT	**2004-9**	



2004



2104

2005 • 2105

Type E Adapters
Male Adapter x Male Hose Barb

Size	Aluminum Part No.	Polypropylene Part No.
1 1/4" M Adapter x 3/4" Barb		**2105-1**
1 1/2" M Adapter x 1" Barb		**2105-2**
2 1/2" M Adapter x 2" Barb	**2005-5**	**2105-5**
3 5/8" M Adapter x 3" Barb	**2005-7**	
4 3/4" M Adapter x 4" Barb	**2005-8**	

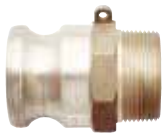

2005


2105

2006 • 2106

Type F Adapters
Male Adapter x Male NPT

Size	Aluminum Part No.	Polypropylene Part No.
1 1/2" M Adapter x 1" MNPT	**2006-2**	
2 1/8" M Adapter x 1 1/4" MNPT	**2006-3**	
2 1/8" M Adapter x 1 1/2" MNPT	**2006-4**	**2106-4**
2 1/2" M Adapter x 2" MNPT	**2006-5**	**2106-5**
3 5/8" M Adapter x 3" MNPT	**2006-7**	
4 3/4" M Adapter x 4" MNPT	**2006-8**	
6 7/8" M Adapter x 6" MNPT	**2006-9**	


2006


2106

CAM & GROOVE DUST CAPS & PLUGS

2007 • 2107

Type DC Dust Caps

Size	Aluminum Part No.	Polypropylene Part No.
1 1/2"	**2007-4**	
2"	**2007-5**	**2107-5**
3"	**2007-7**	
6"	**2007-9**	


2007


2107

2008 • 2108

Type DP Dust Plugs

Size	Aluminum Part No.	Polypropylene Part No.
1 1/2"		**2108-4**
2"	**2008-5**	


2008


2108

CAM & GROOVE COUPLING REPAIR PARTS
ALUMINUM & POLYPROPYLENE

2009

Camlock Washers

Size	Polypropylene Part No.
2"	**2009-5**
3"	**2009-7**


2009

2010

Camlock Handles

Size	Aluminum Part No.
1 1/2"	**2010-4**


2010

PUSH-TO-CONNECT NYLON TUBE FITTINGS

- Easy push-in/one touch mechanism - no gluing!
- Allow for maximum air flow and faster connection than standard compression fittings
- Tee and elbow fittings pivot 360º for installation ease
- For use with Milton® "PUVEX", nylon, polyurethane or low and high density polyethylene tubing
- Push to connect fitting with 5/16" tube OD also fits 8 mm metric tube OD

Material	Max. Temperature at Installation	Max. Working Pressure	Seals
Nylon	32ºF to 140ºF	150 PSI	Buna-N



2200 • 2202 • 2204

Male Connector



2200

Boxed Part No.	Retail Part No.	Per Card	Tube OD	NPT
2200-1			1/4"	10"-32
2200-2				1/8"
2200-3				1/4"
2200-4	s-2200-4	1		3/8"
2200-5			5/16"	1/8"
2200-6				1/4"
2200-8	s-2200-8	1	3/8"	1/8"
2200-9	s-2200-9	1		1/4"
2200-10	s-2200-10	1		3/8"
2200-11				1/2"
2200-12			1/2"	1/4"
2200-13				3/8"
2200-14				1/2"

Male Swivel Elbow



2202

Boxed Part No.	Retail Part No.	Per Card	Tube OD	NPT
2202-2				1/8"
2202-3	s-2202-3	1		1/4"
2202-4	s-2202-4	1		3/8"
2202-5			5/16"	1/8"
2202-6				1/4"
2202-9			3/8"	1/4"
2202-10	s-2202-10	1		3/8"
2202-11	s-2202-11	1		1/2"
2202-12			1/2"	1/4"
2202-13				3/8"
2202-14				1/2"

Male Swivel Branch Tee



2204

Boxed Part No.	Tube OD	NPT
2204-1	1/4"	1/8"
2204-2		1/4"
2204-7	3/8"	1/4"
2204-11	1/2"	3/8"
2204-12		1/2"

2205 • 2206

Male Swivel Run Tee



2205

Boxed Part No.	Tube OD	NPT
2205-1	1/4”	1/8”
2205-2		1/4”

Male Swivel “Y” Connector



2206

Boxed Part No.	Tube OD	NPT
2206-1	1/4”	1/8”
2206-2		1/4”
2206-7	3/8”	1/4”

2207 • 2209

Straight Union



2207

Boxed Part No.	Retail Part No.	Per Card	Tube OD
2207-1	s-2207-1	1	1/4”
2207-2			5/16”
2207-3	s-2207-3	1	3/8”
2207-4			1/2”

Elbow Union



2209

Boxed Part No.	Retail Part No.	Per Card	Tube OD
2209-1	s-2209-1	1	1/4”
2209-2			5/16”
2209-3	s-2209-3	1	3/8”
2209-4			1/2”

2210 • 2211

“Tee” Union



2210

Boxed Part No.	Retail Part No.	Per Card	Tube OD
2210-1	s-2210-1	1	1/4”
2210-2			5/16”
2210-3			3/8”
2210-4			1/2”

“Y” Union



2211

Boxed Part No.	Tube OD
2211-1	1/4”

2212 • 2213 • 2214

Straight Union - Speed/Flow Control



2212

Boxed Part No.	Tube OD
2212-1	1/4”
2212-3	3/8”

Flow Control



2213



2214

Meter-In Part No.	Meter-Out Part No.	Tube OD	NPT
2213-1	2214-1	1/4”	1/8”
	2214-2		1/4”
	2214-6	3/8”	1/4”
	2214-7		3/8”

STAINLESS STEEL HOSE REELS

NEW

10 YEAR WARRANTY

2750-12SS

Stainless Steel Hose Reel (No Hose)

- Food grade SS304 reel material
- Multi-positional guide arm
- Swivel inlet
- Sturdy base plate for secure mounting
- 4-way roller assembly
- Heavy gauge stainless steel

Part No.	Description
2750-12SS	Stainless Steel Hose Reel w/ 1/2” fittings (No Hose)



2750-12SS

2751-2514SS • 2752-2514SS
2752-2538SS • 2753-2538SS
2753-2512SS • 2751-3514SS
2752-3514SS • 2752-3538SS
2753-3538SS • 2753-3512SS
2751-5014SS • 2752-5014SS
2752-5038SS • 2753-5038SS
2753-5012SS



2756-5012SS

Stainless Steel Hose Reel w/ Pre-Installed ULR Hose

NEW

10 YEAR WARRANTY

SS Hose Reel w/ 25-Ft Ultra Lightweight Rubber Air Hose (Pre-Installed)			
Part No.	Hose ID	Fittings NPT	Max Pressure
2751-2514SS	1/4”	1/4”	300 PSI
2752-2514SS	3/8”		
2752-2538SS		3/8”	
2753-2538SS	1/2”		
2753-2512SS		1/2”	

SS Hose Reel w/ 35-Ft Ultra Lightweight Rubber Air Hose (Pre-Installed)			
Part No.	Hose ID	Fittings NPT	Max Pressure
2751-3514SS	1/4”	1/4”	300 PSI
2752-3514SS	3/8”		
2752-3538SS		3/8”	
2753-3538SS	1/2”		
2753-3512SS		1/2”	

SS Hose Reel w/ 50-Ft Ultra Lightweight Rubber Air Hose (Pre-Installed)			
Part No.	Hose ID	Fittings NPT	Max Pressure
2751-5014SS	1/4”	1/4”	300 PSI
2752-5014SS	3/8”		
2752-5038SS		3/8”	
2753-5038SS	1/2”		
2753-5012SS		1/2”	

2754-2514SS • 2755-2514SS
2755-2538SS • 2756-2538SS
2756-2512SS • 2754-3514SS
2755-3514SS • 2755-3538SS
2756-3538SS • 2756-3512SS
2754-5014SS • 2755-5014SS
2755-5038SS • 2756-5038SS
2756-5012SS



2756-5012SS

Stainless Steel Hose Reel w/ Pre-Installed EPDM Hose

10 YEAR WARRANTY

SS Hose Reel w/ 25-Ft EPDM Air Hose (Pre-Installed)			
Part No.	Hose ID	Fittings NPT	Max Pressure
2754-2514SS	1/4”	1/4”	250 PSI
2755-2514SS	3/8”		
2755-2538SS		3/8”	
2756-2538SS	1/2”		
2756-2512SS		1/2”	

SS Hose Reel w/ 35-Ft EPDM Air Hose (Pre-Installed)			
Part No.	Hose ID	Fittings NPT	Max Pressure
2754-3514SS	1/4”	1/4”	250 PSI
2755-3514SS	3/8”		
2755-3538SS		3/8”	
2756-3538SS	1/2”		
2756-3512SS		1/2”	

SS Hose Reel w/ 50-Ft EPDM Air Hose (Pre-Installed)			
Part No.	Hose ID	Fittings NPT	Max Pressure
2754-5014SS	1/4”	1/4”	250 PSI
2755-5014SS	3/8”		
2755-5038SS		3/8”	
2756-5038SS	1/2”		
2756-5012SS		1/2”	

2770-50D • 2790-50D

INDUSTRIAL GRADE AUTO-RETRACTING DUAL-ARM HOSE REELS

- Extra heavy duty 18 gauge powder coated steel for extra durability. Super-strong upgraded base
- Industrial grade spring mechanism
- Adjustable guide arms
- Premium, ultra light, flexible EPDM rubber hose for industrial applications
- Hose flexibility temperature range: -50ºF to 190ºF (-45ºC to 88ºC)
- Oil, UV and ozone resistant hose
- Wall, ceiling and floor mountable
- Includes reducer bushing for added user flexibility

3 YEAR LIMITED WARRANTY



2770-50D

Boxed Part No.	Reducer Bushing				
	Hose ID	Hose Length	In	Out	Max Pressure
2770-50D	3/8”	50’	3/8”	1/4”	300 PSI
2790-50D	1/2”		1/2”	3/8”	



2790-50D

2770-SWIV

140° Swivel Industrial Hose Reel Base

- Can only be used in conjunction with Industrial Grade Hose Reels
- Heavy-Duty, 18-gauge steel construction
- Mounts between hose reel and mounting surface
- Allows hose reel to freely move side to side with 140° range of motion, reducing side load stress on rollers



2770-SWIV

Part No.	Description
2770-SWIV	140° Swivel Hose Reel Base

P2771 • P2791

Replacement Industrial Hose Reel Ball Stops



P2771
P2791

Part No.	Hose ID	For Hose Reel
P2771	3/8”	2770-50D
P2791	1/2”	2790-50D

2760-50D • 2780-50D

DUAL ARM AUTO-RETRACTING AIR HOSE REELS

- Rugged dual-arm construction
- Keeps excess hose safely out of walkways, and neatly organizes hose in shops and garages
- High quality EPDM rubber hose
- 300 PSI maximum working pressure

2 YEAR LIMITED WARRANTY

Retail Part No.	Hose ID	Hose Length	Hose Inlet (F)	Hose Outlet (M)	Maximum Air Flow
2760-50D	3/8”	50’	1/4” NPT	1/4” NPT	25 SCFM
2780-50D	1/2”	50’	1/2” NPT	1/2” NPT	50 SCFM



2760-50D



2780-50D

2760-50D • 2780-50D

Replacement Hose Reel Ball Stops

- Replacement ball stops for dual-arm auto-retracting air hose reels (2760-50D & 2780-50D)



P2761
P2781

Part No.	Hose ID	For Hose Reel
P2761	3/8”	2760-50D
P2781	1/2”	2780-50D

2760-3LH • 2760-6LH
2770-3LH • 2770-6LH
2780-3LH • 2780-6LH

HOSE REEL LEADER HOSES

- Main purpose: to connect hose reel to air supply line
- Available in 3 and 6 foot lengths



2760-6LH

Part No.	Hose ID	Hose Length	NPT	Fits Models
2760-3LH	3/8”	3’	1/4”	2760-50D
2760-6LH		6’		
2770-3LH	3/8”	3’	3/8”	2770-50D
2770-6LH		6’		
2780-3LH	1/2”	3’	1/2”	2780-50D & 2790-50D
2780-6LH		6’		

The Brake Releaser®

RELEASE FROZEN TRAILER BRAKES IN MINUTES...NOT HOURS!

The safe & easy way to release frozen air brake lines

The Brake Releaser® by Milton® is designed to dissolve ice crystals in air brake lines

It can be used to release already frozen brakes and can pre-treat trailers to reduce the risk of frozen air brake lines

Great for use with semi-trailers, flatbeds, or any other trailers with an air brake system



THE BRAKE RELEASER® KITS

2800S-KIT



2800S-KIT

The Brake Releaser® Standard Kit

Part No.	2800S-KIT
Qty	Description
1	THE BRAKE RELEASER® Unit
1	45° Outlet
1	Straight Outlet
1	Instruction Manual

MADE IN USA
U.S. & GLOBAL COMPONENTS

2810A-KIT



2810A-KIT

The Brake Releaser® Kit w/ Accessories

Part No.	2810A-KIT
Qty	Description
1	THE BRAKE RELEASER® Unit
1	45° Outlet
1	Straight Outlet
1	Instruction Manual
1	Safety Glasses
1	Safety Gloves
1	Carrying Bag

SCAN HERE FOR PRODUCT DEMO

Air Brake Service Kit



SAFELY SERVICE TRUCK AIR BRAKE SYSTEMS

2800MILKIT

AIR BRAKE SERVICE KIT

- Connect to shop air source via quick connect coupling
- Reduces service calls
- Easy to pre-treat brake lines
- Reduces risk of jackknifing
- Service trailer air brakes without tractor





2800MILKIT

The Brake Releaser® Air Brake Service Kit

Part No.	2800MILKIT
Qty	Description
1	THE BRAKE RELEASER® Unit w/ Straight Adapter
1	45° Outlet
1	Air Brake Servicing Tool
1	1/2" x 3 ft EPDM Rubber Air Supply Hose w/ 3/8" Female Plug
2	Lid Gaskets
1	Instruction Manual
1	Storage Case

GREASE GUNS

3100



s-3100

Lever Grease Gun

- Variable stroke - easier to pump grease in tight areas with shorter strokes
- Heavy duty gage lever handle with comfortable molded non-slip rubber grip
- For use with 14 oz grease cartridges, bulk fill and filler pump
- Includes one 6” bent steel extension and coupler
- Grease not included

Retail Part No.	Per Card	Max Pressure	Extension Length	Grease Cartridges	Bulk Fill	Filter Pump
s-3100	1	1,000 PSI	6” Angled	14 oz	YES	YES

3101



s-3101

Pistol Grease Gun

- Adjustable stroke for use both as a high-volume and high-pressure grease gun
- For use with 14 oz grease cartridges, bulk fill and filler pump
- Includes one 18” flexible hose extension and coupler
- Grease not included

Retail Part No.	Per Card	Max Pressure	Extension Length	Grease Cartridges	Bulk Fill	Filter Pump
s-3101	1	7,000 PSI	18” Flexible	14 oz	YES	YES

3102



s-3102

Mini Pistol Grease Gun

- Dual front and top discharge ports for accessing grease fittings located almost anywhere
- One-hand operation
- For use with 3 oz grease cartridge
- Includes one 4” straight steel extension and coupler
- Grease not included

Retail Part No.	Per Card	Max Pressure	Extension Length	Grease Cartridges	Bulk Fill	Filter Pump
s-3102	1	3,500 PSI	4” Straight	3 oz	No	No

MERCHANDISER PROGRAM

s-Milton2X4

2’ X 4’ Small Overall Product Assortment Merchandiser

- Each merchandiser comes complete with product assortment, re-order cards, logoed pegboard overlay, product catalog & instructions
- Product peg hooks not included



Part No.	Description	Qty	Part No.	Description	Qty
EX25PB40A-02P	EXELAIR® 1/4” NPT Mini Poly Bowl Piggyback Filter-Regulator	1	**s-699**	1/4” NPT Female Single Ball Head Air Chuck	4
s-115	M-Style® Adjustable Pocket Blo-Gun	2	**s-711**	1/4” NPT M-Style® Female Coupler & Male Plug Set	3
s-153	Straight Rubber Tip Lever Blo-Gun	2	**s-715**	1/4” NPT M-Style® Female Brass Coupler	4
s-154	45° Rubber Tip Lever Blo-Gun for Automatic Transmissions	2	**s-715-4**	4-pc 1/4” NPT M-Style® Female Brass Coupler	2
s-160X5P	X5 Air Multiplier™ Blo-Gun Nozzle	2	**s-716**	1/4” NPT M-Style® Male Brass Coupler	4
s-174KIT	Pistol Grip Blo-Gun Kit w/ 3-pc Universal Tip System	2	**s-718**	3/8” NPT M-Style® Female Brass Coupler	2
s-211	5-pc M-Style® Coupler & Plug Kit	2	**s-727**	2-pc 1/4” NPT M-Style® Male Steel Plugs	4
s-220	16-pc Compressor Accessory Starter Kit	2	**s-727-5**	5-pc 1/4” NPT M-Style® Male Steel Plugs	2
s-506	Window Tire Inflator Gage w/ Dual Head Air Chuck	2	**s-728**	2-pc 1/4” NPT M-Style® Female Steel Plugs	4
s-600	2-pc 1/4” NPT x 1/4” ID Male Brass Hose Ends	3	**s-733**	2-pc 3/8” NPT M-Style® Male Steel Plugs	2
s-603	2-pc 3/8” NPT x 3/8” ID Male Brass Hose Ends	3	**s-775**	1/4” NPT A-Style Female Coupler	4
s-640	2-pc 1/4” ID x 1/4” ID Brass Hose Barb Menders	3	**s-777**	2-pc 1/4” NPT A-Style Male Steel Plugs	4
s-642	2-pc 1/4” ID x 3/8” ID Brass Hose Barb Menders	3	**s-778**	2-pc 1/4” NPT A-Style Female Steel Plugs	4
s-643	2-pc 1/4” NPT x 1/4” NPT Female Brass Hex Couplings	3	**s-783**	2-pc 1/4” NPT T-Style Male Steel Plugs	3
s-646	2-pc 1/4” NPT x 1/4” NPT Male Brass Hex Nipples	3	**s-784**	2-pc 1/4” NPT T-Style Female Steel Plugs	3
s-646-1	2-pc 1/4” NPT x 3/8” NPT Male Brass Hex Nipples	3	**s-785**	1/4” NPT T-Style Female Coupler	3
s-647	2-pc 3/8” NPT x 3/8” NPT Male Brass Hex Nipples	3	**s-786**	1/4” NPT T-Style Female Brass Coupler	3
s-648	2-pc 1/4” NPT x 1/4” NPS Male Ball Socket Brass Hex Nipples	3	**s-927**	20-120 PSI Dual Head Truck Pencil Tire Pressure Gage	2
s-651	2-pc 3/8” ID x 1/4” NPT Brass Reducer Bushings	2	**s-976**	10-160 PSI Dual Head Service Pressure Gage	2
s-652	2-pc 1/2” ID x 3/8” NPT Brass Reducer Bushings	2	**s-1750**	1/4” NPT 5-in-ONE® Female Safety Exhaust Coupler	3
s-652-8	3/4” ID x 1/2” NPT Brass Reducer Bushings	2	**s-1815**	1/2” NPT G-Style Female Steel Coupler	2
s-657	1/4” NPT Air Hose Swivel Connector	1	**s-1817**	1/2” NPT G-Style Male Steel Plug	2
s-685-6	3/8” NPT Aluminum Air Manifold w/ Three 1/4” Outlet Ports	1	**s-1835**	3/8” NPT H-Style Female Steel Coupler	2
s-690	1/4” NPT Dual Head Extended Reach Air Chuck	3	**s-1837**	2-pc 3/8” NPT H-Style Male Steel Plugs	2
s-693	1/4” NPT Dual Head Straight Foot Extended Reach Air Chuck	3	**s-99681-4**	1/4” NPT Male x M-Style® Plug Variable Angle Swivel Fittings	2
s-698	1/4” NPT Female Single Head Air Chuck w/ Grip Chuck	2			

MERCHANDISER PROGRAM (cont)

s-Milton4X4

4’ X 4’ Large Overall Product Assortment Merchandiser



Part No.	Description	Qty	Part No.	Description	Qty
158	2 foot Extended Reach Lever Blo-Gun w/ Safety & Rubber Tips	2	**s-699**	1/4” NPT Female Single Ball Head Air Chuck	2
s-115	M-Style® Adjustable Pocket Blo-Gun	2	**s-711**	1/4” NPT M-Style® Female Coupler & Male Plug Set	3
s-116	A-Style Adjustable Pocket Blo-Gun	2	**s-715**	1/4” NPT M-Style® Female Brass Coupler	4
s-153	Straight Rubber Tip Lever Blo-Gun	2	**s-716**	1/4” NPT M-Style® Male Brass Coupler	3
s-154	45° Rubber Tip Lever Blo-Gun for Automatic Transmissions	2	**s-727**	2-pc 1/4” NPT M-Style® Male Steel Plugs	4
s-157	Siphon Spray Blo-Gun Kit	2	**s-728**	2-pc 1/4” NPT M-Style® Female Steel Plugs	4
s-174KIT	Pistol Grip Blo-Gun Kit w/ 3-pc Universal Tip System	2	**s-760-1**	2-pc 1/4” NPT HighFlowPRO® V-Style Steel Plugs	2
s-194KIT	PRO SERIES Pistol Grip Blo-Gun Kit w/ 3-pc Universal Tip System	2	**s-764**	1/4” NPT HighFlowPRO® V-Style Female Brass Coupler	2
s-211	5-pc M-Style® Coupler & Plug Kit	2	**s-775**	1/4” NPT A-Style Female Coupler	3
s-213	5-pc A-Style Coupler & Plug Kit	2	**s-777**	2-pc 1/4” NPT A-Style Male Steel Plugs	3
s-220	16-pc Compressor Accessory Starter Kit	2	**s-778**	2-pc 1/4” NPT A-Style Female Steel Plugs	3
s-400-6	2-pc Saf-T-Flate Valve Extensions	2	**s-783**	2-pc 1/4” NPT T-Style Male Steel Plugs	3
s-404	5-pc Nickel Plated Valve Cores	3	**s-785**	1/4” NPT T-Style Female Coupler	3
s-435	4-pc Chrome Plated Hex Head Hi-Performance Valve Caps	3	**s-786**	1/4” NPT T-Style Female Brass Coupler	3
s-444	2-in-1 Valve Core Tool	3	**s-921**	5-50 PSI Passenger Car Pencil Tire Pressure Gage	3
s-448	Tire Tread Depth Gage	3	**s-925**	20-120 PSI Truck/RV/Bicycle Pencil Tire Pressure Gage	3
s-449	Valve Insertion Tool	3	**s-927**	20-120 PSI Dual Head Truck Pencil Tire Pressure Gage	3
s-506	Window Tire Inflator Gage w/ Dual Head Air Chuck	2	**s-976**	10-160 PSI Dual Head Service Pressure Gage	2
s-516	Window Tire Inflator Gage w/ Dual Head Straight Foot Air Chuck	2	**976BLK**	10-160 PSI Dual Head Black Poly Service Pressure Gage	2
s-568	Digital Pistol Grip Inflator Gage w/ Euro Air Chuck	2	**s-986**	10-160 PSI Dual Head Straight Foot Service Pressure Gage	2
s-600	2-pc 1/4” NPT x 1/4” ID Male Brass Hose Ends	3	**986BLK**	10-160 PSI Dual Head Straight Foot Black Poly Service Pressure Gage	2
s-602	2-pc 1/4” NPT x 3/8” ID Male Brass Hose Ends	3	**s-1142**	1/4” NPT Piggyback Mini Filter-Regulator	1
s-614-4	2-pc 1/4” NPT Male Drain Cocks	3	**s-1145**	1/4” NPT Mini Heavy-Duty Regulator	1
s-640	2-pc 1/4” ID x 1/4” ID Brass Hose Barb Menders	3	**1669**	1/4” x 25’ Nylon Re-Koil Air Hose	2
s-641	2-pc 1/4” ID x 5/16” ID Brass Hose Barb Menders	3	**s-1750**	1/4” NPT 5-in-ONE® Female Safety Exhaust Coupler	3
s-642	2-pc 1/4” ID x 3/8” ID Brass Hose Barb Menders	3	**s-1758**	3/8” NPT Female Safety Exhaust Coupler	2
s-657	1/4” NPT Air Hose Swivel Connector	3	**s-1773**	1/2” NPT Female Safety Exhaust Coupler	2
s-684	2-pc 1/8” NPT Male Air Compressor Tank Valves	3	**s-1805**	3/8” NPT P-Style Female Steel Coupler	2
s-690	1/4” NPT Dual Head Extended Reach Air Chuck	2	**s-1807**	2-pc 3/8” NPT P-Style Male Steel Plugs	2
s-693	1/4” NPT Dual Head Straight Foot Extended Reach Air Chuck	2	**s-1815**	1/2” NPT G-Style Female Steel Coupler	2
693BLK	1/4” NPT Black Poly Coated Dual Head Straight Foot Air Chuck	2	**s-1817**	1/2” NPT G-Style Male Steel Plug	2
s-693-12	12 3/4” Extended Reach Dual Head Straight Foot Air Chuck	2	**s-99705**	1/4” NPT M-Style® Female Push Button Safety Coupler	2
s-698	1/4” NPT Female Single Head Air Chuck w/ Grip Chuck	2			

ZEE LINE

by MILTON®

FLUID MANAGEMENT EQUIPMENT











Oil Equipment Packages

Piston Pumps

NEW

ZE1700



ZE1700

3:1 Pneumatic Standard Flow Rate Stub Style Piston Pump

These pumps are designed to fit 16-gallon, 55-gallon and 275-gallon containers when used with the appropriate suction down tube and foot valve. They are designed to be used with motor oil, transmission fluid, hydraulic oil and more!

Part No. (Air Ratio)	ZE1700 (3:1)
Max. Delivery	3.9 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	330 PSI
Max. Air PSI	116 PSI
Air Consumption	11.65 CFM @ 100 PSI
Air Inlet Size	1/4" NPT
Fluid Inlet Size	3/4" NPT
Fluid Outlet Size	3/4" NPT w/ 1/2" NPT Adapter
Bung Hole Size	2" bung adapter

Available Pickup Tubes

For 16-Gallon Drums	ZE15220
For 55-Gallon Drums	ZE15223
For 275-gallon IBC Totes	ZE15225

Air Ratio

The Air Ratio describes the amount of work an air operated oil pump is able to do. To figure the output PSI, you multiply the first number of the ratio by the air pressure being fed into the pump. For example, if the air pressure going into a 3:1 pump is 100 PSI, then the output pressure will be 300 PSI

Air Ratio	Max. Delivery Distance
1:1	25 ft
3:1	50 ft
5:1	150 ft

Oil Equipment Packages

Piston Pumps (cont)

NEW

ZE1700K

3:1 Pneumatic Standard Flow Rate Stub Style Piston Pump w/ FRL

Kit includes the ZE1700 pneumatic standard flow rate pump, plus comes with an filter/regulator/lubricator kit for added air control, safety and performance



ZE1700K

Part No. (Air Ratio)	ZE1700K (3:1)
Pneumatic Pump	ZE1700
Max. Delivery	3.9 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	330 PSI
Max. Air PSI	116 PSI
Air Consumption	11.65 CFM @ 100 PSI
Air Inlet Size	1/4" NPT
Fluid Inlet Size	3/4" NPT
Fluid Outlet Size	3/4" NPT w/ 1/2" NPT Adapter
Filter/Regulator/Lubricator	s-1140

ZEPKG-B1

3:1 Pneumatic Standard Flow Rate Stub Style Piston Pump Kit w/ FRL, Digital Dispensing Nozzle & 50 Ft. Reel

NEW

Kit includes the ZE1700 pneumatic standard flow rate pump, plus comes with an filter/regulator/lubricator kit, digital dispensing nozzle, pickup tube for 55-gallon drum, 6-foot oil hose & 50-ft oil hose reel



ZEPKG-B1

Part No. (Air Ratio)	ZEPKG-B1 (3:1)
Pneumatic Pump	ZE1700
Filter/Regulator/Lubricator	s-1140
Digital Non-Preset Dispensing Nozzle	ZE2503
Pickup Tube for 55-Gallon Drum	ZE15223
6-ft Oil Connection Hose	ZE2206
50-ft Oil Hose Reel	ZE1250OR

Oil Equipment Packages

Piston Pumps (cont)

Pump not suitable for water based fluids

ZE1701



ZE1701

3:1 Pneumatic High Flow Rate Stub Style Piston Pump

NEW

These pumps are designed to fit 16-gallon, 55-gallon and 275-gallon containers or wall mounted when used with the appropriate suction down tube and foot valve. They are designed to be used with motor oil, transmission fluid, hydraulic oil and more!

Part No. (Air Ratio)	ZE1701 (3:1)
Max. Delivery	5.8 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	17.02 CFM @ 100 PSI
Air Inlet Size	1/4" NPT
Fluid Inlet Size	3/4" NPT
Fluid Outlet Size	3/4" NPT with 1/2" NPT Adapter
Bung Hole Size	2" bung adapter

Available Pickup Tubes

For 16-Gallon Drums	ZE15220
For 55-Gallon Drums	ZE15223
For 275-gallon IBC Totes	ZE15225

Air Ratio

The Air Ratio describes the amount of work an air operated oil pump is able to do. To figure the output PSI, you multiply the first number of the ratio by the air pressure being fed into the pump. For example, if the air pressure going into a 3:1 pump is 100 PSI, then the output pressure will be 300 PSI

Air Ratio	Max. Delivery Distance
1:1	25 ft
3:1	50 ft
5:1	150 ft

Oil Equipment Packages

Piston Pumps (cont)

ZE1701K

3:1 Pneumatic High Flow Rate Stub Style Piston Pump w/ FRL

NEW

Kit includes the ZE1700 pneumatic high flow rate pump, plus comes with an filter/regulator/lubricator kit for added air control, safety and performance



ZE1701K

Part No. (Air Ratio)	ZE1701K (3:1)
Pneumatic Pump	ZE1701
Max. Delivery	5.8 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	330 PSI
Max. Air PSI	116 PSI
Air Consumption	11.65 CFM @ 100 PSI
Air Inlet Size	1/4" NPT
Fluid Inlet Size	3/4" NPT
Fluid Outlet Size	3/4" NPT w/ 1/2" NPT Adapter
Filter/Regulator/Lubricator	s-1140

ZEPKG-HFB1

3:1 Pneumatic High Flow Rate Stub Style Piston Pump Kit w/ FRL, Digital Dispensing Nozzle & 50 Ft. Reel

NEW

Kit includes the ZE1701 pneumatic high flow rate pump, plus comes with an filter/regulator/lubricator kit, digital dispensing nozzle, pickup tube for 55-gallon drum, 6-foot oil hose & 50-ft oil hose reel



ZEPKG-HFB1

Part No. (Air Ratio)	ZEPKG-HFB1 (3:1)
Pneumatic Pump	ZE1701
Filter/Regulator/Lubricator	s-1140
Digital Non-Preset Dispensing Nozzle	ZE2503
Pickup Tube for 55-Gallon Drum	ZE15223
6-ft Oil Connection Hose	ZE2206
50-ft Oil Hose Reel	ZE1250OR

Oil Equipment Packages

Piston Pumps (cont)

ZE1702



ZE1702

3:1 Pneumatic High Flow Rate Piston Pump for 55-Gallon Drum

NEW

These pumps are designed to fit a 55-gallon drum and made to work without a suction tube. They are designed to be used with low, medium and high viscosity oils such as motor oil, transmission fluids, hydraulic oil, and more!

Part No. (Air Ratio)	ZE1702 (3:1)
Max. Delivery	3.9 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	17.02 CFM @ 100 PSI
Air Inlet Size	1/4” NPT
Fluid Inlet Size	3/4” NPT
Fluid Outlet Size	3/4” NPT with 1/2” NPT Adapter
Bung Hole Size	2” bung adapter

Available Pickup Tubes

For 16-Gallon Drums	ZE15220
For 55-Gallon Drums	ZE15223
For 275-gallon IBC Totes	ZE15225

ZE1702K



ZE1702K

3:1 Pneumatic High Flow Rate Piston Pump w/ FRL for 55-Gallon Drum

Kit includes the ZE1702 pneumatic high flow rate pump, plus comes with an filter/regulator/lubricator kit for added air control, safety and performance

NEW

Part No. (Air Ratio)	ZE1702K (3:1)
Pneumatic Pump	ZE1702
Max. Delivery	3.9 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	11.65 CFM @ 100 PSI
Air Inlet Size	1/4” NPT
Fluid Inlet Size	3/4” NPT
Fluid Outlet Size	3/4” NPT w/ 1/2” NPT Adapter
Filter/Regulator/Lubricator	s-1140

Oil Equipment Packages

Piston Pumps (cont)

ZEPKG551



ZEPKG551

3:1 Pneumatic High Flow Rate Piston Pump Package w/ FRL, Digital Dispensing Nozzle, 30 Ft. Reel & Cart

Package includes the ZE1702 pneumatic high flow rate pump, plus comes with an filter/regulator/lubricator kit, digital dispensing nozzle, 6-foot oil connection hose & 30-ft oil hose reel

Part No. (Air Ratio)	ZEPKG551 (3:1)
Pneumatic Pump	ZE1702
Filter/Regulator/Lubricator	s-1140
Digital Non-Preset Dispensing Nozzle	ZE2503
6-ft Oil Connection Hose	ZE2206
30-ft Oil Hose Reel	ZE1230OR
Drum Cart	ZE148

NEW

ZEPKGB551



ZEPKGB551

3:1 Pneumatic High Flow Rate Piston Pump Package w/ FRL, Digital Dispensing Nozzle & Cart

Package includes the ZE1702 pneumatic high flow rate pump, plus comes with an filter/regulator/lubricator kit, digital dispensing nozzle, & 6-foot oil connection hose

Part No. (Air Ratio)	ZEPKGB551 (3:1)
Pneumatic Pump	ZE1702
Filter/Regulator/Lubricator	s-1140
Digital Non-Preset Dispensing Nozzle	ZE2503
6-ft Oil Connection Hose	ZE2206
Drum Cart	ZE148

NEW

Oil Equipment Packages

Piston Pumps (cont)

ZE1730

5:1 Pneumatic Standard Flow Rate Stub Style Piston Pump

NEW

These pumps are designed to fit 16-gallon and 55-gallon drums, and 275-gallon IBC totes and made to work with the appropriate pickup tube. They are designed to be used with low, medium and high viscosity oils such as motor oil, transmission fluids, hydraulic oil, and more!



ZE1730

Part No. (Air Ratio)	ZE1730 (5:1)
Max. Delivery	3.2 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	29.06 CFM @ 100 PSI
Air Inlet Size	1/4” NPT
Fluid Inlet Size	3/4” NPT
Fluid Outlet Size	3/4” NPT with 1/2” NPT Adapter
Bung Hole Size	2” bung adapter

***Use a 5:1 ratio pump to lift fluid more than 20 feet**

Available Pickup Tubes

For 16-Gallon Drums	ZE15220
For 55-Gallon Drums	ZE15223
For 275-gallon IBC Totes	ZE15225

ZE1730K

5:1 Pneumatic Standard Flow Rate Stub Style Piston Pump w/ FRL

NEW

These pumps are designed to fit 16-gallon and 55-gallon drums,and 275-gallon IBC totes and made to work with the appropriate pickup tube. They are designed to be used with low, medium and high viscosity oils such as motor oil, transmission fluids, hydraulic oil, and more!



ZE1730K

Part No. (Air Ratio)	ZE1730K (5:1)
Max. Delivery	3.2 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	29.06 CFM @ 100 PSI
Air Inlet Size	1/4” NPT
Fluid Inlet Size	3/4” NPT
Fluid Outlet Size	3/4” NPT with 1/2” NPT Adapter
Bung Hole Size	2” bung adapter
Filter/Regulator/Lubricator	s-1140

Oil Equipment Packages

Piston Pumps (cont)

ZE1731

5:1 Pneumatic High Flow Rate Stub Style Piston Pump

NEW

These pumps are designed to fit 16-gallon and 55-gallon drums, and 275-gallon IBC totes and made to work with the appropriate pickup tube. They are designed to be used with low, medium and high viscosity oils such as motor oil, transmission fluids, hydraulic oil, and more!



ZE1731

Part No. (Air Ratio)	ZE1731 (5:1)
Max. Delivery	4.7 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	29.06 CFM @ 100 PSI
Air Inlet Size	1/4" NPT
Fluid Inlet Size	3/4" NPT
Fluid Outlet Size	3/4" NPT with 1/2" NPT Adapter
Bung Hole Size	2" bung adapter

***Use a 5:1 ratio pump to lift fluid more than 20 feet**

Available Pickup Tubes

For 16-Gallon Drums	ZE15220
For 55-Gallon Drums	ZE15223
For 275-gallon IBC Totes	ZE15225

ZE1731K

5:1 Pneumatic High Flow Rate Stub Style Piston Pump w/ FRL

NEW

These pumps are designed to fit 16-gallon and 55-gallon drums, and 275-gallon IBC totes and made to work with the appropriate pickup tube. They are designed to be used with medium and high viscosity oils such as motor oil, transmission fluids, hydraulic oil, and more!



ZE1731K

Part No. (Air Ratio)	ZE1731K (5:1)
Max. Delivery	4.7 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	29.06 CFM @ 100 PSI
Air Inlet Size	1/4" NPT
Fluid Inlet Size	3/4" NPT
Fluid Outlet Size	3/4" NPT with 1/2" NPT Adapter
Bung Hole Size	2" bung adapter
Filter/Regulator/Lubricator	s-1140

Oil Equipment Packages

Piston Pumps (cont)

ZE1746

5:1 Pneumatic High Flow Rate Piston Pump for 55-Gallon Drum

NEW

These pumps are designed to fit 16-gallon and 55-gallon drums, and 275-gallon IBC totes and made to work with the appropriate pickup tube. They are designed to be used with low, medium and high viscosity oils such as motor oil, transmission fluids, hydraulic oil, and more!



ZE1746

Part No. (Air Ratio)	ZE1746 (5:1)
Max. Delivery	3.1 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	29.06 CFM @ 100 PSI
Air Inlet Size	1/4" NPT
Fluid Inlet Size	3/4" NPT
Fluid Outlet Size	3/4" NPT with 1/2" NPT Adapter
Bung Hole Size	2" bung adapter

ZE1746K

5:1 Pneumatic High Flow Rate Piston Pump w/ FRL for 55-Gallon Drum

NEW

These pumps are designed to fit 16-gallon and 55-gallon drums, and 275-gallon IBC totes and made to work with the appropriate pickup tube. They are designed to be used with low, medium and high viscosity oils such as motor oil, transmission fluids, hydraulic oil, and more!



ZE1746K

Part No. (Air Ratio)	ZE1746K (5:1)
Max. Delivery	3.1 GPM
Max. Fluid Viscosity	130 SAE
Max. Fluid PSI	435 PSI
Max. Air PSI	116 PSI
Air Consumption	29.06 CFM @ 100 PSI
Air Inlet Size	1/4" NPT
Fluid Inlet Size	3/4" NPT
Fluid Outlet Size	3/4" NPT with 1/2" NPT Adapter
Bung Hole Size	2" bung adapter
Filter/Regulator/Lubricator	s-1140

Oil Equipment Packages

Oil Reels & AC Pump

ZE1230OR • ZE1250OR

Oil Hose Reels

NEW

- All steel construction
- Dual arm support
- Durable powder coated finish
- Max. pressure: 2500 PSI
- Inlet thread: 1/2” NPT (F)
- Outlet thread: 1/2” NPT (M)
- Compatible with all ZEELINE by Milton® oil pumps



ZE1230OR



ZE1250OR

Part No.	Length
ZE1230OR	30’
ZE1250OR	50’

ZE7050

AC Power Operated Oil Pump

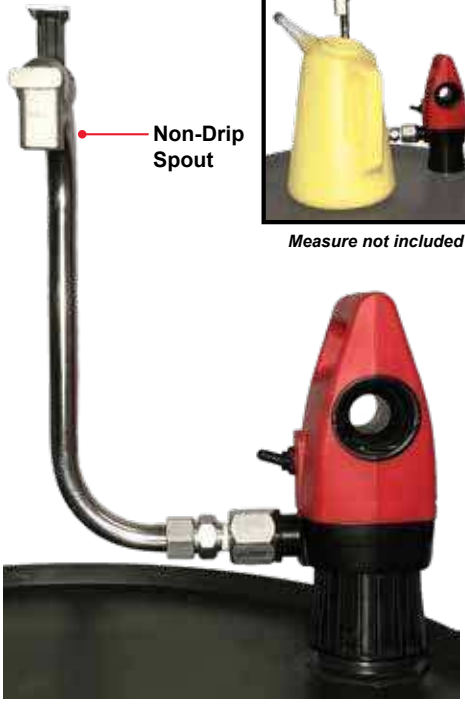
- AC 110 volt electric oil pump
- Flow rate: 5 GPM
- Maximum viscosity: 30 wt
- Designed to fit 55-gallon drums up to 330-gallon totes
- Spout and non-drip tip for filling measures and containers easily and without making a mess
- Approximately 12” of clearance between the barrel and discharge spout
- Includes 20 volt DC power supply with 6 amp output (ZE7051)



ZE7050



ZE7051



Measure not included

Air Operated Oil Pumps

OIL ATF GEAR LUBE WASTE OIL

Double Diaphragm Pumps

MADE IN USA

ZE1035 • ZE1040 ZE1040UL

Double Diaphragm Pumps



ZE1035



ZE1040



ZE1040UL

Part No.	ZE1035	ZE1040	ZE1040UL
Inlet/Outlet	1/2" NPT	1" NPT	1" NPT
Max. Flow	14 GPM	37 GPM	45 GPM
Body Construction	Polypropylene	Alum / Polypro	Aluminum
Diaphragms	Buna N	Buna N	Buna N
Balls	PTFE	PTFE	Buna N
Seats	Polypropylene	Aluminum	PTFE
UL Listed	No	No	Yes
Air Consumption	16 CFM @ 100 PSI	40 CFM @ 80 PSI	25 CFM @ 50 PSI MAX PRESSURE 100 PSI ½" Air Inlet
Bolt Pattern	4.375" x 6.750"	4.250" x 8.250"	4.250" x 8.250"
Height	10.600"	14.125"	15.125"

All Air Operated Pumps feature a 2-Year Limited Warranty

Includes a grounding cable and is recommended for gasoline and diesel

GAS DIESEL

Pumps not suitable for flammable liquids

ZE1559A-ASSY

- Includes: 40-micron air line filter with nighttime drain, regulator, gauge, ball valve, and quick disconnect fittings
- Inlet/Outlet: ¼" NPT (F)



ZE1559A-ASSY

ZE1559A2-ASSY

Same as ZE1559A-ASSY, but also includes:

- 12" hose
- Mounting bracket
- 3/8" x ¼" bushing
- 1" x ¼" hex nipple



ZE1559A2-ASSY

Air Operated Oil Pumps

Available Kits and Accessories

ZE103501 • ZE104001
ZE1035K • ZE1035K2
ZE1040K

Diaphragm Pumps w/ Suction Kits



ZE103501



ZE104001



ZE1035K / ZE1040K

Pump Kits & Contents

Part No.	Qty	ZE103501	ZE104001	ZE1035K	ZE1035K2	ZE1040K
				MADE IN USA	MADE IN USA	MADE IN USA
Compatible Pump	-	ZE1035	ZE1040	ZE1035	ZE1035	ZE1040
Included Pump	1	None	None	ZE1035	ZE1035	ZE1040
Male Cam Lock	1	3/4" (ZE61961)	1" (ZE61962)	3/4" (ZE61961)	3/4" (ZE61961)	1" (ZE61962)
Female Cam Lock	1	3/4" (ZE61921)	1" (ZE61922)	3/4" (ZE61921)	3/4" (ZE61921)	1" (ZE61922)
Brass Ball Valve	3	3/4"	1"	3/4"	3/4"	1"
Hydraulic Adapter Swivel	2	1/2" x 3/4"	1" x 1"	1/2" x 3/4"	1/2" x 3/4"	1" x 1"
Galvanized Steel	1	3/4"	1"	3/4"	3/4"	1"
Suction Hose	1	3/4" x 8'	1" x 8'	3/4" x 8'	3/4" x 8'	1" x 8'
Discharge Hose	1	3/4" x 8'	1" x 8'	3/4" x 8'	3/4" x 8'	1" x 8'
Nipple	2	3/4" x 2"	1" x 2"	3/4" x 2"	3/4" x 2"	1" x 2"
Strainer	1	3/4"	1"	3/4"	3/4"	1"
Wall Mount Bracket (ZE96)	1	Yes	Yes	Yes	Yes	Yes
Airline Filter (ZE1559A2-ASSY)	1	Yes	Yes	Yes	Yes	Yes
Reducer Bushing (ZE1035RB)	1	No	Yes	No	Yes	Yes

ZE96



ZE96

Wall Mount Pump Bracket

- 6" wide x 11" deep
- Comes with mounting hardware for diaphragm pump

Control Handles

Oil Control Valves

OIL ATF GEAR LUBE GLYCOL

ZE2510 • ZE2511

Oil Control Valves

NEW



ZE2510

NEW



ZE2511

Part No.	ZE2510	ZE2511
Inlet/Outlet	1/2” NPT Thread	1/2” NPT Threads
Nozzle	Rigid w/ Automatic Non-Drip Tip	1/2” Flex Hose, Automatic Non-Drip Tip
Max. PSI	1000 PSI	1000 PSI
Max. Flow	10 GPM (35 LPM)	10 GPM (35 LPM)
Temp. Range	-14ºF - 140º F (-10ºC - 60ºC)	-14ºF - 140º F (-10ºC - 60ºC)
Inlet Swivel	1/2” NPT	1/2” NPT

Metered Control Handles

Non-Preset Dispensing Valves

ZE2502 • ZE2503

Non-Preset Digital Oil Control Valves



ZE2502



ZE2503

Part No.	ZE2502	ZE2503
Dispenses	Pints, Quarts, Liters, and Gallons	Pints, Quarts, Liters, and Gallons
Totalizes	Pints, Quarts, Liters, and Gallons	Pints, Quarts, Liters, and Gallons
Inlet/Outlet	1/2” NPT Threads	1/2” NPT Threads
Nozzle	1/2” Flex Hose, Automatic Non-Drip Tip	Rigid with Automatic Non-Drip Tip
Max. PSI	725 PSI	725 PSI
Max. Flow	10 GPM (35 LPM)	10 GPM (35 LPM)
Temp. Range	-14ºF - 140º F (-10ºC - 60ºC)	-14ºF - 140º F (-10ºC - 60ºC)
Accuracy	+/- 0.5%	+/- 0.5%
Batteries	3-Volt	3-Volt
Inlet Swivel	1/2” NPT	1/2” NPT
Safety Lock	Loop Trigger Hold	Loop Trigger Hold
Preset Mode	YES	YES

Metered Control Handles

OIL ATF GEAR LUBE

Preset Dispensing Valves

Preset Dispensing Valve

A preset dispensing valve allows you to program the amount of fluid you want to dispense, setting it to where the meter will shut off once it has dispensed that amount

ZE2500 • ZE2501

Preset Oil Control Valves



Part No.	ZE2500	ZE2501
Dispenses	Pints, Quarts, Liters, and Gallons	Pints, Quarts, Liters, and Gallons
Totalizes	Pints, Quarts, Liters, and Gallons	Pints, Quarts, Liters, and Gallons
Inlet/Outlet	1/2" NPT Threads	1/2" NPT Threads
Nozzle	1/2" Flex Hose, Automatic Non-Drip Tip	Rigid w/ Automatic Non-Drip Tip
Max. PSI	1000 PSI	1000 PSI
Max. Flow	8 GPM	8 GPM
Accuracy	To Second Decimal	To Second Decimal
Batteries	(4) AA	(4) AA
Inlet Swivel	1/2" NPT (ZE64082-001)	1/2" NPT (ZE64082-001)
Safety Lock	Trigger Guard	Trigger Guard

Tote Mounted Equipment

Tote Mounting Plate and Kits

ZE6602

Universal Tote Mounting Plate

NEW

- Fits totes 39” to 41” wide; most 275 to 330-gallon totes
- Clamps to side rails of most shaped cages
- Steel construction with a scratch resistant powder coated finish
- 2” NPT threads for pump
- 2” filler neck with rubber cap
- Holes for mounting ZEELINE by Milton® reels
- Shipping weight: 24 lbs



ZE6602



Tote Not Included

Oil Dispensers
and Portable Dispensing Systems

WASTE OIL | OIL | ATF | GEAR LUBE | GLYCOL

ZE6OD

6-Gallon Portable Oil Dispenser

NEW

- 6-gallon wheel-mounted tank for stability and easy mobility
- 8-inch easy-fill funnel catches fluids and prevents drain debris from falling into the tank
- Can be used for oil, transmission, and antifreeze fluids
- Integrated level sight gauge for easy-to-read tank fluid levels
- Simple dispensing: Fill tank with compressed air to dispense fluids
- Includes pressure relief safety valve to prevent over-pressurization of tank, and downtube ball valve prevents surprise oil discharges
- 6-inch fixed wheels



ZE6OD

ZE60OD and ZE21OD Features

- 6.5-ft delivery hose
- 8-inch diameter fill funnel
- Durable steel tank

ZE21OD

21-Gallon Portable Oil Dispenser

NEW

- 21-gallon wheel-mounted tank for stability and easy mobility
- 8-inch easy-fill funnel catches fluids and prevents drain debris from falling into the tank
- Can be used for oil, transmission, and antifreeze fluids
- Integrated level sight gauge for easy-to-read tank fluid levels
- Simple dispensing: Fill tank with compressed air to dispense fluids
- Includes pressure relief safety valve to prevent over-pressurization of tank, and downtube ball valve prevents surprise oil discharges
- 6-inch fixed wheels and 3-inch swivel casters



ZE21OD

Hand Pumps

LIGHT OIL | ATF | GEAR LUBE

Pumps Not Suitable for Flammable Liquids, Water Based Liquids, or Corrosive Liquids

ZE321



ZE321

Gear Lube Pump

- For dispensing oils, ATF, and gear lube (max 140 wt)
- Delivers approximately 1-gallon per 55 strokes
- Variable stroke handle
- Powder coated pail cover
- 4’ vinyl hose with curved nozzle
- Buna N seal

ZE101



ZE101

Suction Gun

NEW

- 17 oz capacity
- 12” clear vinyl hose
- Powder-coated steel construction
- Buna N piston ring

ZE353



ZE353

Plastic Bucket Pump

- Attaches directly to pull-up spout on many 5-gallon pails, without a need to remove the plastic covers
- Includes 7 pump adapters for all types of pails
- Dispenses approximately 1 qt per 19 strokes
- Discharge hose is fitted with a non-drip tip
- Includes an extension for a 6 1/2-gallon pail
- 48” long hose with embedded spring
- Plastic pump head and steel tube
- Metal curved pump spout
- Down-stroke operation

HAND PUMPS

FOR 15-55 GALLON DRUMS

LIGHT OIL | ATF | GEAR LUBE | KEROSENE | DIESEL

ZE381 • ZE382
ZED-S • ZED-S1

Pumps Not Suitable for Water Based Fluids

Features for all models:

- Variable stroke
- Durable powder coated finish

(ZE381) & (ZE382):

- Steel body with die cast aluminum head and base

(ZED-S) & (ZED-S1):

- All steel body

NEW



ZE381 ZE382 ZED-S ZED-S1

Part No.	ZE381	ZE382	ZED-S	ZED-S1
Delivery Rate	1-gal. per 9 Strokes	1-gal. per 9 Strokes	1-gal. per 9 Strokes	1-gal. per 9 Strokes
Variable Stroke	Yes	Yes	Yes	Yes
Max Fluid Viscosity	40 wt.	40 wt.	40 wt.	40 wt.
Suction Tube	Telescoping PVC	Telescoping PVC	Telescoping PVC	Telescoping PVC
Non-Drip Tip	No	Yes	No	Yes (ZED01)
Powder Coat Finish	Yes	Yes	Yes	Yes
Seals	Buna N	Buna N	Buna N	Buna N
Threads on Spout	Garden Hose	Non-Drip Spout	Garden Hose	Non-Drip Spout

AVAILABLE ACCESSORIES:

ZE104006G

Locking Nut

- Allows 360º positioning on pump
- Fits all above models



ZE104006G

ZED01

Non-Drip Attachment

- 3/4” GHT



ZED01

ZE170

Safety Lock for Lever Action Pumps

- Fits up to a 1/2” lock
- Fits most lever style drum pumps
- Lock not included



ZE170

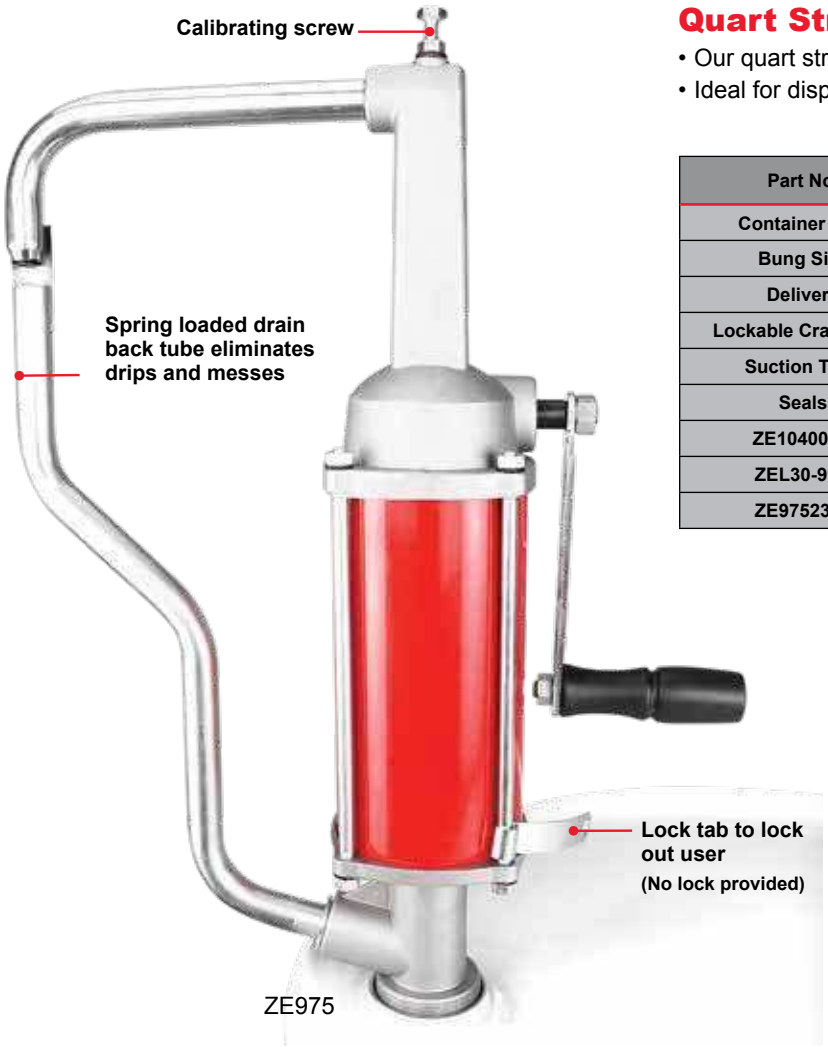
Hand Pumps

Quart Stroke

LIGHT OIL | ATF | OIL | GEAR LUBE

Pumps not suitable for flammable liquids, water based liquids, or corrosive liquids

ZE975



ZE975

Quart Stroke Pump

- Our quart stroke pump outlasts other manufacturer units
- Ideal for dispensing the correct amount of oil each time

Part No.	ZE975
Container Size	15 to 55-Gallon
Bung Size	2" NPT
Delivery	1-Quart per Cycle
Lockable Crank Arm	Yes
Suction Tube	Steel Telescoping
Seals	Delrin
ZE104006G	Locking Ring
ZEL30-99N	Suction Tube
ZE9752394	Rebuild Kit

Optional Accessories:

ZE732



ZE732

- Measures 8 quarts (see pg.206)

ZE169



ZE169

- Non-sparking drum wrench (see pg. 179)

Hand Pumps

Lever Style

LIGHT OIL | ATF | OIL | GEAR LUBE

Pumps not suitable for flammable liquids, water based liquids, or corrosive liquids

ZE155



ZE155

Hand Operated Drum Pump w/ Dispensing Nozzle

- Fits 30 to 55-gallon drums

Part No.	Hose Assembly	Bung Adapter	Approximate Delivery	Seals
ZE155	5' (ZE104016-A)	2" (ZE106025)	1-Gal per 32 Strokes	Buna N

Maximum 140-wt

All pumps come with variable stroke handle positions

ZE336



ZE336

Hand Operated Drum Pump w/ Drum Cover

- Fits 16-gallon open head drums

Part No.	Hose Assembly	Bung Adapter	Approximate Delivery	Seals
ZE336	5' (ZE104016-A)	Cover for Drum	1-Gal per 32 Strokes	Buna N

Maximum 140-wt

ZE338



ZE338

Hand Operated Drum Pump w/ Threaded Spout

- Fits 15 to 55-gallon drums

Part No.	Hose Assembly	Bung Adapter	Approximate Delivery	Seals
ZE338	Not Included	2" (ZE106025)	1-Gal per 32 Strokes	Buna N

Maximum 140-wt

Hand Pumps

Lever Style

OIL GEAR LUBE

Pumps not suitable for water based fluids

ZE366



ZE366

Hand Operated Drum Pump

- Fits 15 to 55-gallon drums
- Recommended for light oil products
- Plated steel construction with die cast aluminum head
- Heavy-duty bar stock handle
- Cast iron bung adapter for a durable long lasting thread
- Garden hose threads on the head of the pump allow for a threaded connection
- Brass piston ring allows for smooth operation without deterioration

Part No.	ZE366
Delivery Rate	1-Gallon per 6 Lift Strokes
Container Size	15 to 55-Gallon Drum
Length	37 1/2”
Seal	PTFE
Bung Adapter	Powder Coated

ZE366T



ZE366T

Hand Operated Drum Pump

- Fits 15 to 55-gallon drums
- Recommended for paint thinners and some non-corrosive chemicals
- Plated steel construction with die cast aluminum head
- Heavy-duty bar stock handle
- Cast iron bung adapter for a durable long lasting thread
- Garden hose threads on the head of the pump allow for a threaded connection
- Brass piston ring allows for smooth operation without deterioration

Part No.	ZE366T
Delivery Rate	1-Gallon per 6 Lift Strokes
Container Size	15 to 55-Gallon Drum
Length	37 1/2”
Seal	PTFE
Bung Adapter	Unpainted

Complete Oil Systems

ZE8DC

8-Gallon Poly Oil Drain

NEW

- 8-gallon oil drain design ideal for lower volume shops or home garage/shops
- Seamless maneuverability: 3” swivel casters provide stability and easily rolls under a lifted vehicle
- Can be used with oil, transmission fluid, and antifreeze
- Simple height adjustment: Loosen downtube knob to raise and lower the funnel from 48” to 71”
- Translucent tank: Easy to determine if tank is full
- When tank is full, remove downtube and funnel: unscrew cap and empty into waste oil container
- Integrated molded grip allows for secure hold on tank and makes oil disposal easier
- 2-inch drain port with cap
- Built-in funnel screen
- Wide drain pipe for faster draining



ZE8DC

ZE21DC

21-Gallon Professional Air Evacuated Oil Drain

NEW

- 21-gallon oil drain design
- More stability: 6” fixed-axle wheels and 3” casters plus telescoping funnel combination makes moving under a lifted vehicle simple and stable
- Built with safety in mind: Includes a pressure relief safety valve to prevent over pressurization and downtube ball valve to prevent surprise oil discharges
- Pro-grade funnel: 14.5” diameter funnel with built-in screen to prevent drain plugs/gaskets from falling into the tank
- Integrated level gauge: Easy-to-view built-in sight gauge indicates when to empty the tank
- Simple air evacuation: Evacuate the drain by using an air connection and connecting to the drain
- Can be used with oil, transmission fluid, and antifreeze
- 5-ft evacuation hose w/ J-hook
- Durable steel tank



ZE21DC

Complete Oil Systems

ZE21PD

21-Gallon Pantograph Oil Drain

NEW



ZE21PD

- 21-gallon pantograph oil drain that can be placed under a lifted vehicle, evacuate fluid through the dipstick with probes, or be used as a basin under trucks or heavy equipment
- To operate, just pressurize the tank with shop air, attach the appropriate probe, insert into the dipstick, and watch the oil flow into the evacuator
- More stability: 6” fixed-axle wheels and 3” casters plus telescoping funnel combination makes moving under a lifted vehicle simple and stable
- Built with safety in mind: Includes a pressure relief safety valve to prevent over pressurization and downtube ball valve to prevent surprise oil discharges
- Pro-grade drain: 10-gallon catch basin with mesh screen to help prevent oil splatter
- Integrated level gauge: Easy-to-view built-in sight gauge indicates when to empty the tank
- Can be used with oil, transmission fluid, and antifreeze
- Simple air evacuation: Evacuate the drain by using an air connection and connecting to the drain
- 5-ft evacuation hose w/ J-hook
- Durable steel tank

TRANSMISSION DRAIN

ZE21DC

21-Gallon Transmission Drain

NEW



ZE21DC

- 21-gallon transmission drain design ideal for lower volume shops or home garage/shops
- More stability: 6” fixed-axle wheel and 3” caster configuration makes moving under a vehicle simple and helps the drain stay in place on damaged or uneven floors, unlike models that have four swivel casters
- Built with safety in mind: Includes a pressure relief safety valve to prevent over pressurization and downtube ball valve to prevent surprise oil discharges
- Pro-grade funnel: Wide-catch 20.5” diameter funnel with built-in screen to prevent drain plugs/gaskets from falling into the tank
- Integrated level gauge: Easy-to-view built-in sight gauge indicates when to empty the tank
- Simple air evacuation: Evacuate the drain by using an air connection and connecting to the drain
- Can be used with oil, transmission fluid, and antifreeze
- 5-ft evacuation hose w/ J-hook
- Durable steel tank

Low Profile Drains

NEW

ZELP17



ZELP17

17-Gallon Low-Profile Oil Drain

- 17-gallon low-profile oil drain design rolls under the vehicle without the need of an automotive lift
- Seamless maneuverability: Long-reach T-handle and 4" swivel casters provide stability and ease of use around the shop
- Can be used with oil, transmission fluid, and antifreeze
- Large durable tank: Made of lightweight polyethylene, no risk of corrosion
- Low spillage risk: Internal baffles help prevent oil spillage while transporting the drain

Evacuation types:

- Gravity drain via drain plug
- Can be retrofitted to use a variety of pumps (sold separately)
- T-handle easily folds for storage
- Integrated baffles & wire screen mesh
- Large catch area

NEW

ZELP17-MP



ZELP17-MP

17-Gallon Low-Profile Oil Drain

- 17-gallon low-profile oil drain design rolls under the vehicle without the need of an automotive lift
- Seamless maneuverability: Long-reach T-handle and 4" swivel casters provide stability and ease of use around the shop
- Can be used with oil, transmission fluid, and antifreeze
- Large durable tank: Made of lightweight polyethylene, no risk of corrosion
- Low spillage risk: Internal baffles help prevent oil spillage while transporting the drain

Evacuation types:

- Rotary pump kit included eliminates the need for lifting the drain to empty fluids
- T-handle easily folds for storage
- Integrated baffles & wire screen mesh
- Large catch area