COUPLERS PLUGS AM/GROOVE

HOSE REELS FITTINGS

BLO-GUNS

FBLs

**PUSH-TO-CONNECT** 

INFLATOR GAGES

PRESSURE & SERVICE GAGES

GREASE GUNS

MERCHANDISERS



# AIR COUPLERS & PLUGS

### **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 5) simplify the process by working with A, M® & T style plugs
- Milton®'s 5 in ONE<sup>TM</sup> universal couplers (page 4) are the ultimate in versatility. They securely connect with A, M®, T, V & L style plugs
- · Couplers & plugs are not D.O.T. certified

# MILTON® INDUSTRIAL PLUG IDENTIFIER

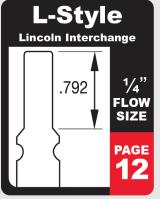




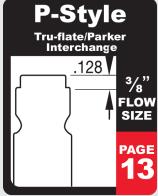


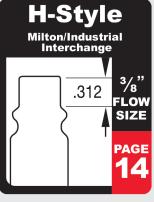
NOTE: PLUG PROFILES ARE ACTUAL SIZE



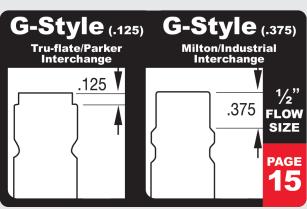










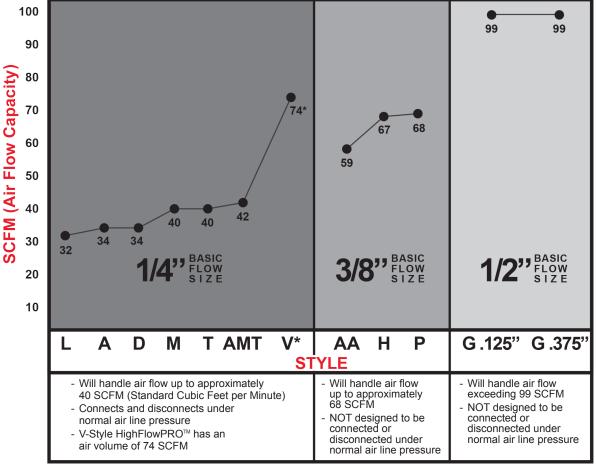


WARNING: FOR USE WITH COMPRESSED SHOP AIR ONLY. NOT FOR BREATHABLE AIR USE



## 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 hose on page 24

### **RE-CAP**

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



HOSE REELS FITTINGS

EES

**PUSH-TO-CONNECT** 

**INFLATOR GAGES** SERVICE GAGES PRESSURE &

**GREASE GUNS** 

## H-STYLE INDUSTRIAL INTERCHANGE

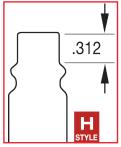
- · 3/8" basic flow size
- · 6 ball bearing connection
- · H-Style couplers are steel, plated to resist rust
- H-Style plugs are case hardened steel, plated to resist rust
- Also known as "3/8" flow M-Style®"

• Maximum inlet pressure: 300 PSI

Maximum temperature: 250°F

· Air flow: 67 SCFM

· Seals: Buna-N



## **H-Style Couplers**



Boxed	Bulk	Retail	Per	Product Specs		cs
Part No.	Part No.	Part No.	Card	NPT (in)	Connection	Body
1833	1833BK	s-1833	1	1/4"	Female	
1834	1834BK	s-1834	1	1/4	Male	
1835	1835BK	s-1835	1	3/8"	Female	Plated Steel
1836	1836BK	s-1836	1	3/0	Male	Plated Steel
1836-6					3/8" ID Hose Barb	
1796-6	1796-6BK				3/8" ID Push-on & Lock Hose Barb	

## **H-Style Plugs**



Boxed	Bulk	Retail	Per	Product Specs		
Part No.	Part No.	Part No.	Card	NPT (in)	Connection	Material
1839	1839BK	s-1839	2	1/4"	Male	
1840	1840BK	s-1840	2	1/4	Female	0
1837	1837BK	s-1837	2	3/8"	Male	Case Hardened
1838	1838BK	s-1838	2	3/0	Female	Plated Steel
1837-6	1837-6BK				3/8" ID Hose Barb	rialeu Sieei
1797-6					3/8" ID Push-on & Lock Hose Barb	

# H-Style 3/8" Coupler/Plug Kits



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

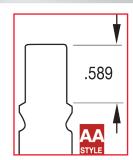


**AA-STYLE** 

SEE PG. 24 FOR PUSH-ON & LOCK HOSE

### **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



## AA-Style Couplers



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

# AA-Style Plugs





Boxed	Product Specs				
Part No. NPT (in		Connection	Body		
1877	3/8"	Male	Case Hardened		
1878	3/0	Female	Plated Steel		

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

