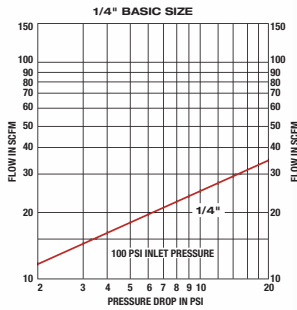
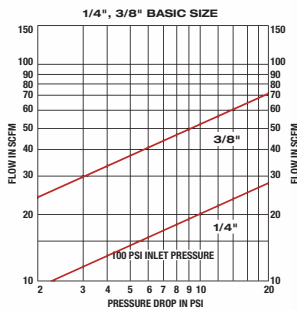


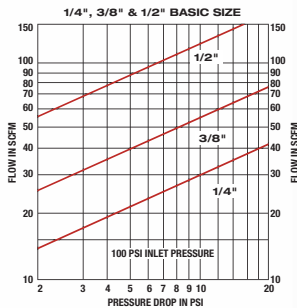
# 700-1700-1800 series AIR COUPLERS & PLUGS



**STYLE L, A, T**



**STYLE D, P, AA**



**STYLE M, H, G**

## BASIC SIZE

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

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

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

## STYLE

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

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

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

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

