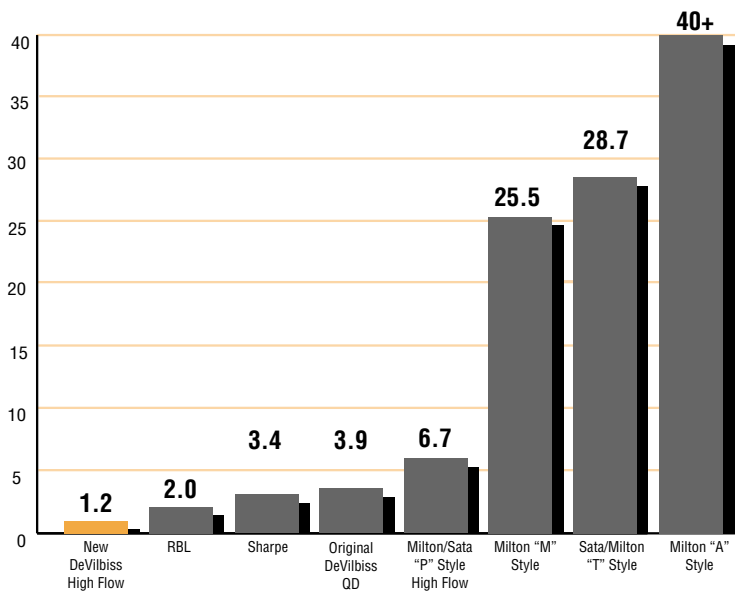


# HOSE FITTINGS



Even the best Q.D. on the market will result in some amount of pressure loss. So, with this in mind, we recommend that Q.D.s be used sparingly throughout a system.

## Pressure Drop Comparison at 50 psi inlet at 25 SCFM



The chart above shows test data at 25 SCFM using the

New DeVilbiss high flow HC-4720 coupler, HC-4419 stem.  
 RBL 611 coupler, 612 stem.  
 Sharpe 8320 coupler, 8330 stem.  
 Original DeVilbiss P-HC-4120 coupler, P-HC-201 stem.  
 Milton/Sata "P" style 1804 coupler, 1810 stem.  
 Milton "M" style S715 coupler, S727 stem.  
 Sata/Milton "T" style 784 coupler, 786 stem.  
 Milton "A" style S775 coupler, S777 stem.

# DEVILBISS®

## Reusable Connections

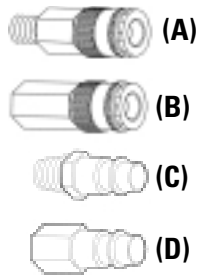


Hose Size & Type		Fits DeVilbiss Hose No.	(M) Male (F) Female Connection Thread Size	Straight Connections Female Complete Connection No.
I.D.	O.D.			
1/4"	1/2"	H-1957 H-1975-1	1/4" NPS (F) 3/8" NPS (F)	P-HC-4523 P-HC-4543
5/16"	5/8"	H-1901	1/4" NPS (F) 1/4" NPS (M)	P-HC-4527 P-HC-4599
3/8"	11/16"	H-1958	1/4" NPS (F) 3/8" NPS (F)	P-HC-4528 P-HC-4548

## Quick Disconnects – High Flow Ball and Ring Lock Type

(For use with HVLP Spray Equipment)

Connection Number	Order Number	Thread Size
HC-4719 (A)	240147	1/4" NPT (M)
HC-4720 (B)	240148	1/4" NPT (F)
<b>Stem Number</b>		
HC-1166 (C)	240015	1/4" NPT (M)
HC-4419* (D)	240145	1/4" NPS (F)

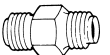


\* Designed for spray guns. Special cone seat prevents leaks!

## HVLP Air Hose Assembly

- 35' of 3/8" air hose
- Includes HC-4719 high volume air quick disconnect and HC-4419 stem
- Order 220052 (HA-5867)

## Nipples (MBE) Male Both Ends



Part Number	Straight Type Male Thread	Male Thread
AD-31	1/4" NPS	1/4" NPS
H-2008	1/4" NPS	1/4" NPT
H-1446	3/8" NPS	3/8" NPS
AD-11	3/8" NPS	3/8" NPT

## Adapters



Part Number	Straight Type Male Thread	Female Thread
AD-404	1/4" NPS	3/8" NPS
P-H-4105	3/8" NPS	1/4" NPS

## Valves - Ball Type



Part Number	Thread
VA-540	3/8" NPS (M) x 3/8" NPT (M)
VA-542	1/4" NPS (M) x 1/4" NPT (M)

See Next Page for Applications.