

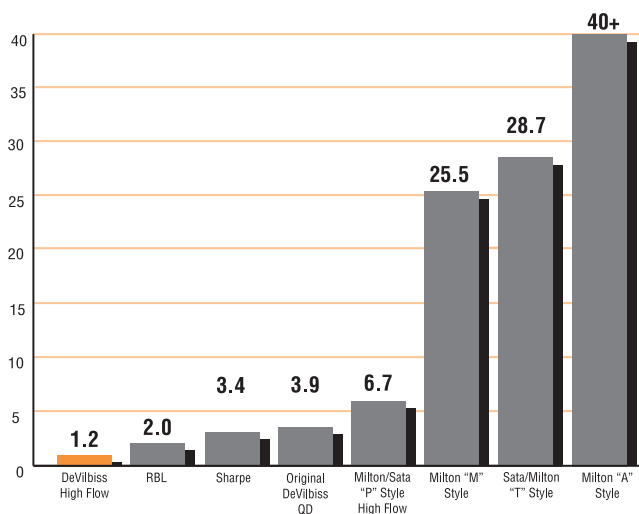

**DEVILBISS**  
 AUTOMOTIVE REFINISHING

## Hose Fittings

# Designed to Optimize Air Flow for Top Spray Gun and Air Tool Performance



### PRESSURE DROP COMPARISON AT 50 PSI INLET AT 25 SCFM



The chart above shows test data at 25 SCFM using:

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.

## Reusable Connections

### Hose Size and Type

Size I.D.	Size O.D.	Fits DeVilbiss Hose No.	(M) Male (F) Female Connection Thread Size	Straight Connections Female Complete Connection No.
1/4"	1/2"	H-1957	1/4" NPS (F)	P-HC-4523
		H-1975-1	3/8" NPS (F)	P-HC-4543
5/16"	5/8"	H-1921	1/4" NPS (F)	P-HC-4527
			1/4" NPS (M)	P-HC-4599
3/8"	1 1/16"	H-1973-1	1/4" NPS (F)	P-HC-4528
			3/8" NPS (F)	P-HC-4548
			1/4" NPT (M)	P-HC-4955

## 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!

## 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)
VA-595	1/2" NPT (M) x 1/2" NPT (M)

## Coupler

Part Number	Thread
SSP-69	1/4" x 1/4" NPT (F)