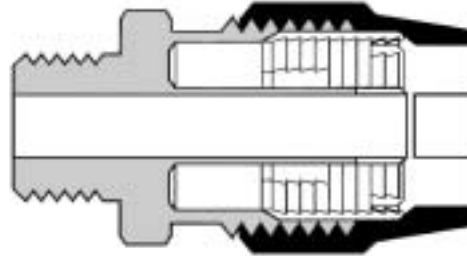


**D.O.T.  
Air Brake Hoses/Ends**

SAE# 100115



**•Typical Application**

Air Brake hose connections.  
Meets SAE & DOT specifications  
(FMVCS 10 GAL)

**•Pressure**

Determined by maximum working pressure for hose size.  
Up to 125 psi

**•Material**

CA360 Brass.  
Temperature: -40°F to + 120° F ( -40°C to +48°C )

**•Advantages**

Can be used for nearly any brake line. Easy to assemble with a good selection of hose end configurations. Brass material offers excellent resistance against corrosion.

**• Tolerance**

+/- .02 on all dimensions. Dimension data can change without notice. Please call us when dimensions are critical

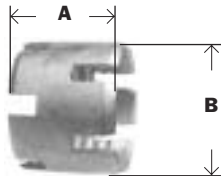
**•Assembly Instructions**

- 1- Slide nut and sleeve onto hose. Make sure bevel edge of sleeve faces out toward fitting.
- 2- Push hose into fitting until it bottoms.
- 3- Screw nut until contact is made with body hex.

NOTE: When reassembling fitting, body and nut should be inspected. Only reuse if in proper condition. Sleeves should never be reused.

**SLEEVE**

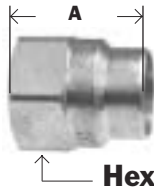
#60HC  
3380-A  
0903610  
367



Part #	Hose I.D. Size	A	B	Approx. Wt. Lbs.	List Price
38-300	3/8"	0.69	0.90	0.02	1.76
38-301	1/2"	0.64	1.03	0.02	2.17

**NUT**

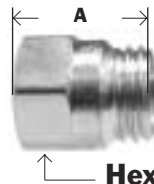
#61HC  
369  
3380-B  
0903624



Part #	Hose I.D. Size	A	Hex	Approx. Wt. Lbs.	List Price
38-306	3/8"	1.26	1.03	0.04	3.17
38-307	1/2"	1.20	1.25	0.06	4.63

**NUT**

#61HCS  
0903613  
3380-D  
31RBSG



Part #	Hose I.D. Size	Thread	A	Hex	Approx. Wt. Lbs.	List Price
38-312	3/8"	31/32-20	1.25	1.03	0.04	3.01
38-313	1/2"	1-3/32-20	1.20	1.25	0.06	4.70

Age wrinkles the body. Quitting wrinkles the soul.

- Douglas MacArthur

