

D.O.T. AIR BRAKE REUSABLE HOSE/ FITTINGS



•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

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

FERRULE



Part #	Hose I.D. Size	Approx. Wt. Lbs.	List Price
38-300	3/8"	0.02	2.27
38-301	1/2"	0.02	3.74

#60HC 3380-A 0903610 367 60RB

NUT



Part #	Hose I.D. Size	Approx. Wt. Lbs.	List Price
38-306	3/8"	0.04	7.30
38-307	1/2"	0.06	5.88

61RB #61HC 369 3380-B 0903624

NUT FOR USE WITH SPRING



Part #	Hose I.D. Size	Thread	Approx. Wt. Lbs.	List Price
38-312	3/8"	31/32-20	0.04	4.60
38-313	1/2"	1-3/32-20	0.06	6.02

#61HCS 0903613 3380-D 61RB5G