

**BRASS SPLIT SLEEVE DOT
FITTINGS (5/32 O.D.)**

COLLET



Part # 38-711 **Tube O.D.** 5/32

NUT



Part # 38-732 **Tube O.D.** 5/32

DOUBLE END UNION



Part # 38-761 **Tube O.D.** 5/32

CONNECTOR



Part # 38-769 **Tube O.D.** 5/32 **Pipe Thread** 1/16
 38-770 5/32 1/8

ELBOW



Part # 38-718 **Tube** 5/32 **Pipe Thread** 1/8

AIR BRAKE TUBING



- SAE J844, Type 3 A & B & DOT FMVSS 106
- Nylon inner tube with open ply nylon fiber reinforcement and nylon cover.
- -40° F to +200° F temperature range.
- 150 P.S.I. max. working pressure

| Part # | Type A | Color | Length |
|----------|--------|-------|--------|
| 38-950 | 1/8 | Black | 100' |
| 38-950-3 | 1/8 | Black | 1000' |
| 38-952 | 1/4 | Black | 100' |
| 38-952G | 1/4 | Green | 100' |
| 38-952R | 1/4 | Red | 100' |
| 38-952U | 1/4 | Blue | 100' |
| 38-952-2 | 1/4 | Black | 500' |
| 38-952-3 | 1/4 | Black | 1000' |

AIR BRAKE TUBING

| Part # | Type A | Color | Length |
|----------|--------|--------|--------|
| 38-960 | 3/8 | Black | 100' |
| 38-960R | 3/8 | Red | 100' |
| 38-960U | 3/8 | Blue | 100' |
| 38-960Y | 3/8 | Yellow | 100' |
| 38-960B5 | 3/8 | Black | 500' |
| 38-965 | 1/2 | Black | 100' |
| 38-965 | 1/2 | Red | 100' |
| 38-965B5 | 1/2 | Black | 500' |
| 38-970 | 5/8 | Black | 100' |
| 38-975 | 3/4 | Black | 100' |

NOTE: The Synflex, Parker and Eaton tubing must be torqued at 47 in. pounds.

Any other 5/32 DOT tubing used. tubing or fitting manufacturer should be contacted for proper torque requirements.

Brass



AIR BRAKE HOSES

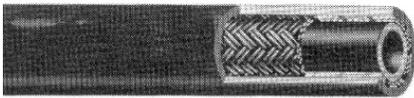
AIR BRAKE HOSE



- Spiral synthetic cord reinforcement with neoprene cover.
- -40° F to +200° F temperature range.
- Max. operating pressure 255 PSI
- Max. burst pressure 900 PSI

| Part # | I.D. | O.D. | Length |
|--------|------|------|--------|
| 38-910 | 3/8 | 3/4 | 50' |
| 38-915 | 1/2 | 7/8 | 50' |

FUEL LINE AND VAPOR EMISSION



- SAE 30R7
- Nitrile tube w/spiral synthetic cord, hypalon cover.
- 50 p.s.i. working pressure. 1/2-35 PSI
- -40° F to +257° F temperature range.
- Low pressure/high temperature fuel for cars, light trucks, and small engines.

| Part # | I.D. | O.D. | Length |
|--------|------|-------|--------|
| 38-920 | 3/16 | 13/32 | 25' |
| 38-926 | 5/16 | 9/16 | 25' |
| 38-923 | 1/4 | .50 | 25' |
| 38-927 | 3/8 | .63 | 50' |

COILED AIRBRAKE TUBE ASSEMBLIES



RED



BLUE

- Conforms to SAE J844 Type B and SAE J1131.
- Conforms to DOT FMVSS 571. 106.
- Maximum Working Pressure 150 PSI.
- Minimum Burst 950 PSI.
- Temperature Range -40° F to +200° F.
- Brass end with spring guards and 1/2" male pipe connections.
- Spring guards zinc plated for maximum corrosion resistance.
- Color coding, red for emergency and blue for services, provides you with error free installation.
- Preassembled for immediate installation.
- 1/2 O.D. with 1/2" fitting.

Each Contains 1 Red, 1 Blue

| Part # | Working Length | Pigtail Length |
|--------|----------------|----------------|
| 38-700 | 12' | 6" |
| 38-705 | 12' | 12" |
| 38-710 | 15' | 12" |

If opportunity doesn't knock
build a door.



STEEL BRAKE LINES FOR DOMESTIC VEHICLES



Brass

| Length | Catalog No. 3/16" O.D. | Catalog No. 1/4" O.D. | Catalog No. 5/16" O.D. | Catalog No. 3/8" O.D. |
|--------|---------------------------|--------------------------|---------------------------|--------------------------|
| 6" | 38-930 | — | — | — |
| 8" | 38-931 | — | — | — |
| 10" | 38-932 | — | — | — |
| 12" | 38-933 | — | — | 38-985 |
| 20" | 38-934 | — | — | 38-986 |
| 30" | 38-935 | 38-943 | — | — |
| 40" | 38-936 | 38-944 | — | 38-988 |
| 51" | 38-937 | 38-945 | 38-984 | 38-989 |
| 60" | 38-938 | 38-946 | — | 38-990 |
| 72" | 38-939 | — | — | — |

NOTE: 3/16" and 1/4" tube assemblies have one long and one short inverted nut.

**AIR BRAKE ACCESSORIES
GLADHAND COUPLINGS**

- Die Cast Aluminum Body
- Conforms to SAE J318
- Connects to 1/2" pipe



SERVICE (Signal) Blue connects only to Service
Part # 38-712

EMERGENCY (Supply Line) Red
connects only to emergency
Part # 38-714

UNIVERSAL - Gold connects to all three styles
Part # 38-716

GLADHAND SEAL



Part # 38-740 Full Face

Send DF Durnham & Company
all your high volume quotes!

DOUBLE END UNION



Part # 46-600 1/4FPT Live air

**BALL FOOT CHUCK WITH
1/4 I.D. HOSE BARB**



Part # 46-607 1/4 I.D. Live air

DUAL FOOT CHUCKS

| | |
|-------|--------|
| 6999 | 99941 |
| 693 | 50-065 |
| 108 | 6569 |
| DFG-1 | |



Standard straight-on chuck with 30° reverse angle chuck,
1/4" NPT female thread

Part # 320-000

ANGLE CHUCK



Part # 690
6172

For inner dual wheels with tilted valves.
Has 6" extension and 1/4" NPT female thread

Part # 320-005

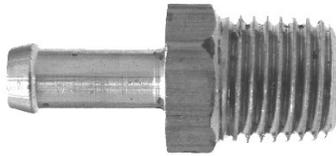


BRASS FUEL HOSE FITTINGS

Typical Application: Low pressure air, fuel and oil applications. Generally used for automotive, light truck, and small engine fuel lines. Use with fuel hose SAE 30R7 & SAE 30R9.

Advantages: Easy to assemble, just push the fitting into the hose clamp. Good selection of configurations at reasonable cost.

MALE CONNECTOR



HOSE BARB X MALE PIPE

| Part # | I.D. | Size | |
|--------|------|------|------|
| 38-800 | 3/16 | 1/8 | 1541 |
| 38-802 | 1/4 | 1/8 | 1537 |
| 32-377 | 1/4 | 1/4 | 1581 |
| 38-806 | 5/16 | 1/8 | 1551 |
| 38-808 | 5/16 | 1/4 | 1555 |
| 38-810 | 3/8 | 1/8 | 1565 |
| 38-381 | 3/8 | 1/4 | 1564 |
| 32-382 | 3/8 | 3/8 | 1566 |
| 32-383 | 1/2 | 3/8 | |
| 32-384 | 1/2 | 1/2 | |
| 32-182 | 5/8 | 3/8 | 1411 |
| 32-385 | 5/8 | 1/2 | 1431 |
| 32-387 | 3/4 | 1/2 | 1430 |
| 32-388 | 3/4 | 3/4 | |
| 32-185 | 1 | 13/4 | |

INVERTED FLARE MALE CONNECTOR



HOSE BARB X INVERTED FLARE

| Part # | I.D. | Inv. Flare | |
|--------|------|------------|------|
| 38-828 | 5/16 | 1/4 | 1598 |
| 38-830 | 5/16 | 5/16 | 1560 |
| 38-832 | 5/16 | 3/8 | 1561 |
| 38-834 | 3/8 | 5/16 | 1568 |
| 38-836 | 3/8 | 3/8 | 1570 |

See Hose Clamps Starting on Page 160

90° MALE ELBOW



HOSE BARB X MALE PIPE

| Part # | I.D. | Size | |
|--------|------|------|------|
| 38-860 | 1/4 | 1/8 | 1582 |
| 38-862 | 5/16 | 1/8 | 1556 |
| 38-864 | 5/16 | 1/4 | 1557 |
| 38-886 | 3/8 | 1/8 | 1572 |
| 38-868 | 3/8 | 1/4 | 1571 |
| 32-186 | 3/8 | 3/8 | |
| 32-187 | 1/2 | 3/8 | |
| 32-191 | 1/2 | 1/2 | |
| 32-188 | 5/8 | 3/8 | |
| 32-189 | 5/8 | 1/2 | |
| 32-190 | 3/4 | 1/2 | |

**INVERTED FLARE MALE SWIVEL
90° ELBOW**



HOSE BARB X TUBE O.D.

| Part # | I.D. | Tube | |
|--------|-------|-------|------|
| 38-873 | 15/16 | 15/16 | 1405 |
| 38-874 | 3/8 | 3/8 | 1407 |

LONG STREET ELLS



| Part # | I.D. | Length |
|--------------|------|----------|
| 914-02-02D1B | 1/8 | 1-3/16" |
| 914-02-02D2B | 1/8 | 1-7/16" |
| 914-02-02D3B | 1/8 | 1-11/16" |
| 914-02-02D4B | 1/8 | 1-7/8" |
| 914-04-04D1B | 1/4 | 1-3/16" |
| 914-04-04D2B | 1/4 | 1-7/16" |
| 914-04-04D3B | 1/4 | 1-11/16" |
| 914-04-04D4B | 1/4 | 1-7/8" |
| 914-04-04D5B | 1/4 | 2-1/4" |
| 914-06-06D1B | 3/8 | 1-3/4" |
| 914-06-06D2B | 3/8 | 2-1/4" |

EXTENSION ADAPTERS



| Part # | I.D. | Length |
|--------------|------|----------|
| 909-02-02D1B | 1/8 | 1-1/4" |
| 909-02-02D2B | 1/8 | 1-3/4" |
| 909-02-02D3B | 1/8 | 3" |
| 909-04-04D1B | 1/4 | 1-9/16" |
| 909-04-04D2B | 1/4 | 1-13/16" |
| 909-04-04D3B | 1/4 | 2-1/16" |
| 909-04-04D4B | 1/4 | 2-1/2" |

