

BRASS AIR BRAKE FITTINGS

Air Brake (Ball Sleeve)

- Used With: Copper Tubing & Nylon Air Brake Tubing
- Typical Application: Air Brake Systems • Pressure: 150PSI
- Vibration Rating : Fair • Material: CA360 Brass
- Sealing Method: 3-Piece Compression
- Temperature Rating: -65° F to +250°F with copper tubing
- Advantages: Easy to assemble (no flaring). Meets DOT and SAE specifications. May be used with nylon tubing by replacing long nut and spherical sleeve with insert, rigid sleeve and nut.

MALE BRANCH TEE

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFABT42	1/4	1/8	5
BFABT44	1/4	1/4	5
BFABT62	3/8	1/8	5
BFABT64	3/8	1/4	5
BFABT66	3/8	3/8	5
BFABT84	1/2	1/4	5
BFABT86	1/2	3/8	5
BFABT88	1/2	1/2	5



MALE RUN TEE

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFABRT42	1/4	1/8	5
BFABRT44	1/4	1/4	5
BFABRT64	3/8	1/4	5
BFABRT66	3/8	3/8	5
BFABRT86	1/2	3/8	5
BFABRT108	5/8	1/2	5



UNION TEE

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFABT4	1/4	5
BFABT5	5/16	5
BFABT6	3/8	5
BFABT8	1/2	5



SLEEVE

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFABSL4	1/4	50
BFABSL5	5/16	50
BFABSL6	3/8	50
BFABSL8	1/2	25
BFABSL10	5/8	25
BFABSL12	3/4	10



NUT

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFABN4	1/4	5
BFABN5	5/16	5
BFABN6	3/8	5
BFABN8	1/2	5
BFABN10	5/8	5
BFABN12	3/4	3



INSERT - STAINLESS

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPLIN4	1/4	50
BFPLIN5	5/16	50
BFPLIN6	3/8	50
BFPLIN8	1/2	25
BFPLIN10	5/8	25
BFPLIN12	3/4	10



MALE CONNECTOR

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFABC42	1/4	1/8	5
BFABC44	1/4	1/4	5
BFABC52	5/16	1/8	5
BFABC54	5/16	1/4	5
BFABC62	3/8	1/8	5
BFABC64	3/8	1/4	5
BFABC66	3/8	3/8	5
BFABC68	3/8	1/2	5
BFABC84	1/2	1/4	5
BFABC86	1/2	3/8	5
BFABC88	1/2	1/2	5
BFABC106	5/8	3/8	5
BFABC108	5/8	1/2	5
BFABC128	3/4	1/2	5



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

BRASS AIR BRAKE FITTINGS

45° MALE ELBOW

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFABE442	1/4	1/8	5
BFABE444	1/4	1/4	5
BFABE454	5/16	1/4	5
BFABE462	3/8	1/8	5
BFABE464	3/8	1/4	5
BFABE466	3/8	3/8	5
BFABE468	3/8	1/2	5
BFABE486	1/2	3/8	5
BFABE488	1/2	1/2	5



90° MALE ELBOW

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFABE42	1/4	1/8	5
BFABE44	1/4	1/4	5
BFABE46	1/4	3/8	5
BFABE52	5/16	1/8	5
BFABE54	5/16	1/4	5
BFABE62	3/8	1/8	5
BFABE64	3/8	1/4	5
BFABE66	3/8	3/8	5
BFABE68	3/8	1/2	5
BFABE84	1/2	1/4	5
BFABE86	1/2	3/8	5
BFABE88	1/2	1/2	5
BFABE106	5/8	3/8	5
BFABE108	5/8	1/2	5
BFABE128	3/4	1/2	3



UNION

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFABU4	1/4	5
BFABU5	5/16	5
BFABU6	3/8	5
BFABU8	1/2	5
BFABU10	5/8	5
BFABU12	3/4	3



ITEM #
LA122



ITEM #
LA146

The LA146 Pan Assortment contains the following items:

BFABN6, BFABN8, BFABC68, BFABC88, BFABSL6, BFABSL8, BFPLIN6, BFPLIN8, BFABE64, BFABE66, BFABE68, BFABE84, BFABE86, BFABE88, BFABU6, BFABU8, BFABC64, BFABC66, BFABC84, BFABC86, BFABT6, BFABT8

The LA122 Pan Assortment contains the following items:

BFABN4, BFABN5, BFABN6, BFABN8, BFABIN4, BFABIN5, BFABIN6, BFABIN8, BFABSL4, BFABSL5, BFABSL6, BFABSL8, BFABU4, BFABU5, BFABU6, BFABU8, BFABC42, BFABC44, BFABC52, BFABC54, BFABC62, BFABC64, BFABC84, BFABC86, BFABE42, BFABE52, BFABE64, BFABE84



ITEM #
LA150

The LA150 Pan Assortment contains the following items:

BFABC46, BFABC66, BFABC68, BFABC88, BFABE44, BFABE46, BFABE64, BFABE66, BFABE68, BFABE86, BFABE88, BFABT6, BFABT8



ITEM #
LA151

The LA151 Pan Assortment contains the following items:

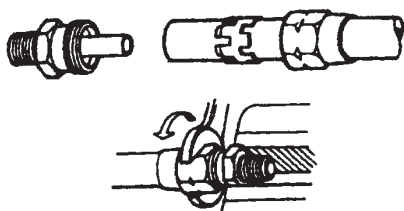
BFABSL10, BFABSL12, BFPLIN10, BFPLIN12, BFABN10, BFABN12, BFABC106, BFABC108, BFABC128, BFABU10, BFABU12, BFABE106, BFABE108, BFABE128

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

BRASS AIR BRAKE FITTINGS

Air Brake Hose Ends (Sleeve Type)

- Pressure: 125 PSI
- Sealing Method: 3 Piece Compression
- Used With: H338 hose
- Typical Application: Air Brake Systems
- Material: CA360 Brass
- Advantages: Easy to assemble and disassemble.
- Meets: SAE and DOT specifications
- Ordering information: Order by catalog number for complete assembly (body, nut and sleeve). Bodies, nuts, and sleeves can be ordered separately by catalog number



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.



SLEEVE

ITEM #	ABS SIZE	PACKAGE QUANTITY
BFAHS12	3/8	10
BFAHS14	1/2	5

NUT

ITEM #	ABS SIZE	PACKAGE QUANTITY
BFAHN12	3/8	10
BFAHN14	1/2	5

MALE CONNECTOR

ITEM #	HOSE I.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFAHC124	3/8	1/4	5
BFAHC126	3/8	3/8	5
BFAHC128	3/8	1/2	5
BFAHC146	1/2	3/8	5
BFAHC148	1/2	1/2	5

To order Male Connector as assembly with sleeve and nut add "A" to Item #.

Ex. BFAHC126A



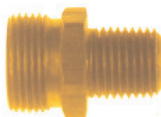
To order Male Connector as assembly with sleeve and nut spring add "AS" to Item #.

Ex. BFAHC126AS



SWIVEL AIR BRAKE ADAPTER

ITEM #	MALE SPEC THD	MALE PIPE	PACKAGE QUANTITY
BFABSA64	3/8	1/4	5
BFABSA66	3/8	3/8	5
BFABSA86	1/2	3/8	5



SWIVEL AIR BRAKE CONNECTOR

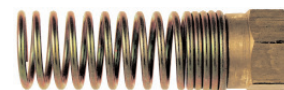
ITEM #	HOSE O.D.	HOSE I.D.	FEMALE SPEC THD	PACKAGE QUANTITY
BFABSA12A	3/4	3/8	3/8	5

CONNECTS HOSE TO SPECIAL FEMALE THREAD



NUT SPRING

ITEM #	HOSE I.D.	PACKAGE QUANTITY
BFAHSP	3/8	5
BFAHSP14	1/2	5



HOSE UNION

ITEM #	HOSE I.D.	PACKAGE QUANTITY
BFAHU12	3/8	5
BFAHU14	1/2	5



ITEM #
LA127

The LA127 Pan Assortment contains the following items:

BFDA4, BFDA6, BFD4,
BFAHN12, BFAHS12, BFAHSP,
BFAHC124, BFAHC126, BFAHC128,
BFAHC124A, BFAHC126A, BFAHC128A

AIR HOSE IS SHOWN ON PAGE 131

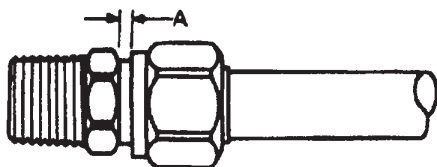


To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

BRASS AIR BRAKE FITTINGS

Air Brake

- Pressure: Maximum 150PSI
- Sealing Method: 3 Piece Compression
- Vibration Rating: Fair
- Temperature: -40° F to 200 ° F
- Material: CA360 Brass
- Used with: DOT Nylon Tubing & Copper Tubing
- Typical Application: Air Brake Systems except where temperatures do not exceed 200° F or where battery acid cannot drip on tubing.
- Advantages: Easy to assemble(no tube preparation or bending required). Built in tube support. Meets SAE and D.O.T. standards. May be used with copper tubing by replacing nut, sleeve, and insert with long nut and spherical sleeve.
- Identifying Characteristics: Designation "DOT" or "AB" stamped on fitting turn diameter. Short nut will be used on plastic air brake tubing.



INSERT - STAINLESS

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPLIN4	1/4	50
BFPLIN5	5/16	50
BFPLIN6	3/8	50
BFPLIN8	1/2	25
BFPLIN10	5/8	25
BFPLIN12	3/4	10



ITEM #
LA123



UNION

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPLU1	5/32	5
BFPLU2	1/8	5
BFPLU3	3/16	5
BFPLU4	1/4	5
BFPLU5	5/16	5
BFPLU6	3/8	5
BFPLU8	1/2	5
BFPLU10	5/8	5
BFPLU12	3/4	3

The LA123 Pan Assortment contains the following items:

BFPLS2, BFPLS4, BFPLS6,
BFPLS8, BFPLN22, BFPLN4,
BFPLN6, BFPLN8, BFPLU2,
BFPLU4, BFPLU6, BFPLU8,
BFPLC21, BFPLC22, BFPLC42,
BFPLC44, BFPLC62, BFPLC64,
BFPLC84, BFPLC86, BFPLE22,
BFPLE42, BFPLE64, BFPLE84

**AIR TUBING IS
SHOWN ON
PAGE 132**

SLEEVE

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPLS1	5/32	50
BFPLS2	1/8	50
BFPLS4	1/4	50
BFPLS6	3/8	50
BFPLS8	1/2	25
BFPLS10	5/8	25
BFPLS12	3/4	10



NUT

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPLN1	5/32	5
BFPLN2	1/8	5
BFPLN3	3/16	5
BFPLN4	1/4	5
BFPLN5	5/16	5
BFPLN6	3/8	5
BFPLN8	1/2	5
BFPLN10	5/8	5
BFPLN12	3/4	3



MALE CONNECTOR

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPLC11	5/32	1/16	5
BFPLC12	5/32	1/8	5
BFPLC21	1/8	1/16	5
BFPLC22	1/8	1/8	5
BFPLC42	1/4	1/8	5
BFPLC44	1/4	1/4	5
BFPLC46	1/4	3/8	5
BFPLC62	3/8	1/8	5
BFPLC64	3/8	1/4	5
BFPLC66	3/8	3/8	5
BFPLC68	3/8	1/2	5
BFPLC84	1/2	1/4	5
BFPLC86	1/2	3/8	5
BFPLC88	1/2	1/2	5
BFPLC106	5/8	3/8	5
BFPLC108	5/8	1/2	5
BFPLC128	3/4	1/2	3
BFPLC1212	3/4	3/4	3

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

BRASS AIR BRAKE FITTINGS

UNION TEE		
ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPLT4	1/4	5
BFPLT6	3/8	5
BFPLT8	1/2	5
BFPLT10	5/8	5



45° MALE ELBOW			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPLE442	1/4	1/8	5
BFPLE444	1/4	1/4	5
BFPLE462	3/8	1/8	5
BFPLE464	3/8	1/4	5
BFPLE466	3/8	3/8	5
BFPLE468	3/8	1/2	5
BFPLE484	1/2	1/4	5
BFPLE486	1/2	3/8	5
BFPLE488	1/2	1/2	5
BFPLE4108	5/8	1/2	5
BFPLE4128	3/4	1/2	3



MALE BRANCH TEE			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPLT42	1/4	1/8	5
BFPLT44	1/4	1/4	5
BFPLT62	3/8	1/8	5
BFPLT64	3/8	1/4	5
BFPLT66	3/8	3/8	5
BFPLT84	1/2	1/4	5
BFPLT86	1/2	3/8	5
BFPLT88	1/2	1/2	5
BFPLT108	5/8	1/2	5



90° MALE ELBOW			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPLE12	5/32	1/8	5
BFPLE22	1/8	1/8	5
BFPLE42	1/4	1/8	5
BFPLE44	1/4	1/4	5
BFPLE46	1/4	3/8	5
BFPLE62	3/8	1/8	5
BFPLE64	3/8	1/4	5
BFPLE66	3/8	3/8	5
BFPLE68	3/8	1/2	5
BFPLE84	1/2	1/4	5
BFPLE86	1/2	3/8	5
BFPLE88	1/2	1/2	5
BFPLE106	5/8	3/8	5
BFPLE108	5/8	1/2	5
BFPLE128	3/4	1/2	3



MALE RUN TEE			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPLRT42	1/4	1/8	5
BFPLRT44	1/4	1/4	5
BFPLRT64	3/8	1/4	5
BFPLRT66	3/8	3/8	5
BFPLRT86	1/2	3/8	5
BFPLRT88	1/2	1/2	5
BFPLRT108	5/8	1/2	5



AIR TUBING IS SHOWN ON PAGE 132

The LA152 Pan Assortment contains the following items:
BFPLC46, BFPLC66, BFPLC68, BFPLC88, BFPLE44, BFPLE46, BFPLE64, BFPLE66, BFPLE68, BFPLE86, BFPLE88, BFPLT6, BFPLT8

ITEM #
LA152



ITEM #
LA147



ITEM #
LA153

The LA153 Pan Assortment contains the following items:
BFPLIN10, BFPLIN12, BFPLS10, BFPLS12, BFPLN10, BFPLN12, BFPLU10, BFPLU12, BFPLC106, BFPLC108, BFPLC128, BFPLE106, BFPLE108, BFPLE128

The LA147 Pan Assortment contains the following items:
BFPLS6, BFPLS8, BFPLN6, BFPLN8, BFPLIN6, BFPLIN8, BFPLU6, BFPLU8, BFPLC64, BFPLC66, BFPLC68, BFPLC84, BFPLC86, BFPLC88, BFPLE64, BFPLE66, BFPLE68, BFPLE84, BFPLE86, BFPLE88, BFPLT6, BFPLT8



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

SAE 45° FLARE - BRASS FITTINGS

- Typical Application: LP and Natural Gas, Flammable Liquids, Instrumentation, Refrigeration, Power Steering, Hydraulic and Pneumatic systems.
- Pressure: Up to 2000 PSI depending on tube size.
- Vibration: Good resistance - use long nut when greater vibration resistance is required.
- Temperature: -65° F to + 250° F
- Used With: Copper, Steel, Aluminum and Bundy Tubing
- UL listed. (Available on Special Order). Meets specifications and standards of ASA, ASME, and SAE.



MALE CONNECTOR

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFSFC32	3/16	1/8	5
BFSFC42	1/4	1/8	5
BFSFC44	1/4	1/4	5
BFSFC52	5/16	1/8	5
BFSFC54	5/16	1/4	5
BFSFC62	3/8	1/8	5
BFSFC64	3/8	1/4	5
BFSFC66	3/8	3/8	5
BFSFC68	3/8	1/2	5
BFSFC84	1/2	1/4	5
BFSFC86	1/2	3/8	5
BFSFC88	1/2	1/2	5
BFSFC812	1/2	3/4	5
BFSFC104	5/8	1/4	5
BFSFC106	5/8	3/8	5
BFSFC108	5/8	1/2	5
BFSFC128	3/4	1/2	5
BFSFC1212	3/4	3/4	5

CAP

ITEM #	SIZE	PACKAGE QUANTITY
BFSFCP3	3/16	5
BFSFCP4	1/4	5
BFSFCP5	5/16	5
BFSFCP6	3/8	5
BFSFCP8	1/2	5
BFSFCP10	5/8	5
BFSFCP12	3/4	5



NUT

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFSFN3	3/16	5
BFSFN4	1/4	5
BFSFN5	5/16	5
BFSFN6	3/8	5
BFSFN8	1/2	5
BFSFN10	5/8	5
BFSFN12	3/4	3



UNION

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFSFU3	3/16	5
BFSFU4	1/4	5
BFSFU5	5/16	5
BFSFU6	3/8	5
BFSFU8	1/2	5
BFSFU10	5/8	5
BFSFU12	3/4	3



UNION TEE

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFSFT4	1/4	5
BFSFT5	5/16	5
BFSFT6	3/8	5
BFSFT8	1/2	5
BFSFT10	5/8	5

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

SAE 45° FLARE - BRASS FITTINGS



45° MALE ELBOW

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFSFE442	1/4	1/8	5
BFSFE452	5/16	1/8	5
BFSFE462	3/8	1/8	5
BFSFE464	3/8	1/4	5
BFSFE466	3/8	3/8	5
BFSFE468	3/8	1/2	5
BFSFE486	1/2	3/8	5
BFSFE488	1/2	1/2	5
BFSFE4106	5/8	3/8	5
BFSFE4108	5/8	1/2	5
BFPLE41212	3/4	3/4	1



90° MALE ELBOW

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFSFE22	1/8	1/8	5
BFSFE32	3/16	1/8	5
BFSFE42	1/4	1/8	5
BFSFE44	1/4	1/4	5
BFSFE52	5/16	1/8	5
BFSFE54	5/16	1/4	5
BFSFE62	3/8	1/8	5
BFSFE64	3/8	1/4	5
BFSFE66	3/8	3/8	5
BFSFE68	3/8	1/2	5
BFSFE84	1/2	1/4	5
BFSFE86	1/2	3/8	5
BFSFE88	1/2	1/2	5
BFSFE106	5/8	3/8	5
BFSFE108	5/8	1/2	5
BFSFE128	3/4	1/2	5



ITEM #
LA124

The LA124 Pan Assortment contains the following items:

BFSFN4, BFSFN5, BFSFN6, BFSFN8,
BFSFU4, BFSFU5, BFSFU6, BFSFU8,
BFSFC42, BFSFC44, BFSFC52, BFSFC54,
BFSFC62, BFSFC64, BFSFC84, BFSFC86,
BFSFE42, BFSFE44, BFSFE52, BFSFE54,
BFSFE62, BFSFE66, BFSFE84, BFSFE86



ITEM #
LA154

The LA154 Pan Assortment contains the following items:

BFFSN10, BFSFC66, BFSFC68,
BFSFC88, BFSFC106, BFSFC108,
BFSFE66, BFSFE68, BFSFE88,
BFSFE106, BFSFE108, BFSFU10,
BFSFT6, BFSFT8, BFSFT10

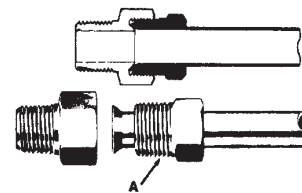


To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

INVERTED FLARE FITTINGS

Inverted Flare

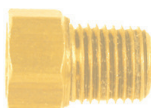
- Applications: Hydraulic Brake, Power Steering, Fuel Lines, Transmission Cooler Lines, LP and Natural Gas.
- Pressure: Up to 2000 PSI. • Temperature: -65° F to + 250° F
- Used With: Copper, Steel, Brass, Aluminum and Bundy Tubing.
- Meets specifications and standards of ASA, ASME, and SAE, and Military Standards.



NUT		
ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFIFN3	3/16	5
BFIFN4	1/4	5
BFIFN5	5/16	5
BFIFN6	3/8	5
BFIFN8	1/2	5

UNION		
ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFIFU3	3/16	5
BFIFU4	1/4	5
BFIFU5	5/16	5
BFIFU6	3/8	5
BFIFU8	1/2	5

45° MALE ELBOW			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFIFE442	1/4	1/8	5
BFIFE444	1/4	1/4	5
BFIFE452	5/16	1/8	5
BFIFE454	5/16	1/4	5
BFIFE464	3/8	1/4	5



MALE CONNECTOR			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFIFC32	3/16	1/8	5
BFIFC42	1/4	1/8	5
BFIFC44	1/4	1/4	5
BFIFC52	5/16	1/8	5
BFIFC54	5/16	1/4	5
BFIFC62	3/8	1/8	5
BFIFC64	3/8	1/4	5
BFIFC66	3/8	3/8	5
BFIFC84	1/2	1/4	5

90° MALE ELBOW			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFIFE32	3/16	1/8	5
BFIFE42	1/4	1/8	5
BFIFE44	1/4	1/4	5
BFIFE52	5/16	1/8	5
BFIFE54	5/16	1/4	5
BFIFE62	3/8	1/8	5
BFIFE64	3/8	1/4	5
BFIFE84	1/2	1/4	5



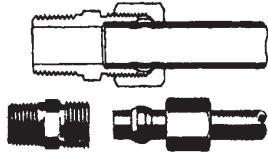
ITEM #
LA126

The LA126 Pan Assortment contains the following items:

BFIFN3, BFIFN4, BFIFN5, BFIFN6,
BFIFU3, BFIFU4, BFIFU5, BFIFU6,
BFIFC32, BFIFC42, BFIFC52, BFIFC54,
BFIFC62, BFIFC64, BFIFE32, BFIFE444,
BFIFE52, BFIFE54, BFIFE62, BFIFE64

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

COMPRESSION BRASS FITTINGS



- Applications: Instrumentation, Hydraulic and Pneumatic Systems
- Pressure: Up to 2000 PSI. • Temperature: -65° F to + 250° F
- Used With: Copper, Aluminum, or Plastic Tubing.



NUT		
ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFSCN2	1/8	5
BFSCN3	3/16	5
BFSCN4	1/4	5
BFSCN5	5/16	5
BFSCN6	3/8	5
BFSCN8	1/2	5
BFSCN12	3/4	5



SLEEVE		
ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFSCSL2	1/8	5
BFSCSL3	3/16	5
BFSCSL4	1/4	5
BFSCSL5	5/16	5
BFSCSL6	3/8	5
BFSCSL8	1/2	5
BFSCSL12	3/4	5



UNION		
ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFSCU2	1/8	5
BFSCU3	3/16	5
BFSCU4	1/4	5
BFSCU5	5/16	5
BFSCU6	3/8	5
BFSCU8	1/2	5
BFSCU10	5/8	5
BFSCU12	3/4	5



MALE CONNECTOR			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFSCC22	1/8	1/8	5
BFSCC32	3/16	1/8	5
BFSCC42	1/4	1/8	5
BFSCC44	1/4	1/4	5
BFSCC46	1/4	3/8	5
BFSCC52	5/16	1/8	5
BFSCC54	5/16	1/4	5
BFSCC62	3/8	1/8	5
BFSCC64	3/8	1/4	5
BFSCC66	3/8	3/8	5
BFSCC84	1/2	1/4	5
BFSCC86	1/2	3/8	5
BFSCC88	1/2	1/2	5
BFSCC128	3/4	1/2	5
BFSCC1212	3/4	3/4	5



90° MALE ELBOW			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFSCE22	1/8	1/8	5
BFSCE32	3/16	1/8	5
BFSCE42	1/4	1/8	5
BFSCE48	1/4	1/2	5
BFSCE52	5/16	1/8	5
BFSCE54	5/16	1/4	5
BFSCE62	3/8	1/8	5
BFSCE64	3/8	1/4	5
BFSCE66	3/8	3/8	5
BFSCE84	1/2	1/4	5
BFSCE86	1/2	3/8	5
BFSCE88	1/2	1/2	5
BFSCE128	3/4	1/2	5
BFSCE1212	3/4	3/4	5

**AIR TUBING IS SHOWN
ON PAGE 132**



ITEM #
LA125

**The LA125 Pan Assortment
contains the following items:**

BFSCN2, BFSCN3, BFSCN4, BFSCN5,
BFSCSL2, BFSCSL3, BFSCSL4, BFSCSL5,
BFSCU2, BFSCU3, BFSCU4, BFSCU5,
BFSCC32, BFSCC42, BFSCC44, BFSCC52,
BFSCC54, BFSCE22, BFSCE32, BFSCE42,
BFSCE52



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

PUSH LOCK BRASS FITTINGS



UNION		
ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPULU1	5/32	5
BFPULU2	1/8	5
BFPULU3	3/16	5
BFPULU4	1/4	5
BFPULU6	3/8	5
BFPULU8	1/2	5
BFPULU10	5/8	5
BFPULU12	3/4	5



ITEM #
LA136

The LA136 Pan Assortment contains the following items:	
BFPULU1, BFPULU4, BFPULU6, BFPULU8, BFPULC11, BFPULC12, BFPULC42, BFPULC44, BFPULC64, BFPULC66, BFPULC68, BFPULC84, BFPULC86, BFPULC88, BFPULE12, BFPULE42, BFPULE44, BFPULE64, BFPULE66, BFPULE68, BFPULE86, BFPULE88, BFPULT4, BFPULT6, BFPULT8	



UNION TEE		
ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPULT3	3/16	5
BFPULT4	1/4	5
BFPULT6	3/8	5
BFPULT8	1/2	5



BRANCH TEE			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULBT32	3/16	1/8	5
BFPULBT44	1/4	1/4	5
BFPULBT64	3/8	1/4	5
BFPULBT66	3/8	3/8	5
BFPULBT86	1/2	3/8	5



TEE			
ITEM #	TUBE O.D.	TUBE O.D.	PACKAGE QUANTITY
BFPULT44	1/4	1/4	5
BFPULT64	3/8	1/4	5
BFPULT66	3/8	3/8	5



SWIVEL BRANCH TEE			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULBS66	3/8	3/8	5



RUN TEE			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULRT42	1/4	1/8	5
BFPULRT44	1/4	1/4	5
BFPULRT64	3/8	1/4	5
BFPULRT66	3/8	3/8	5
BFPULRT84	1/2	1/4	5
BFPULRT86	1/2	1/2	5

**AIR TUBING IS SHOWN ON
PAGE 132**



ITEM #
LA137

The LA137 Pan Assortment contains the following items:	
BFPULU6, BFPULU8, BFPULT6, BFPULT8, BFPULC64, BFPULC66, BFPULC68, BFPULC84, BFPULC86, BFPULC88, BFPULE64, BFPULE66, BFPULE68, BFPULE86, BFPULE88,	



SWIVEL RUN TEE			
ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULRTS42	1/4	1/8	5
BFPULRTS64	3/8	1/4	5

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

PUSH LOCK BRASS FITTINGS

UNION ELBOW

ITEM #	TUBE O.D.	PACKAGE QUANTITY
BFPULUE4	1/4	5
BFPULUE6	3/8	5
BFPULUE8	1/2	5



MALE CONNECTOR

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULC11	5/32	1/16	5
BFPULC12	5/32	1/8	5
BFPULC21	1/8	1/16	5
BFPULC32	3/16	1/8	5
BFPULC42	1/4	1/8	5
BFPULC44	1/4	1/4	5
BFPULC46	1/4	3/8	5
BFPULC62	3/8	1/8	5
BFPULC64	3/8	1/4	5
BFPULC66	3/8	3/8	5
BFPULC68	3/8	1/2	5
BFPULC84	1/2	1/4	5
BFPULC86	1/2	3/8	5
BFPULC88	1/2	1/2	5
BFPULC106	5/8	3/8	5
BFPULC108	5/8	1/2	5
BFPULC128	3/4	1/2	5

45° MALE ELBOW

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULE442	1/4	1/8	5
BFPULE444	1/4	1/4	5
BFPULE464	3/8	1/4	5
BFPULE466	3/8	3/8	5
BFPULE484	1/2	1/4	5
BFPULE486	1/2	3/8	5
BFPULE488	1/2	1/2	5
BFPULE4106	5/8	3/8	5
BFPULE4108	5/8	1/2	5



45° SWIVEL MALE ELBOW

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULES464	3/8	1/4	5
BFPULES488	1/2	1/2	5



90° SWIVEL MALE ELBOW

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULES42	1/4	1/2	5
BFPULES44	1/4	1/4	5
BFPULES46	1/4	3/8	5
BFPULES62	3/8	1/8	5
BFPULES64	3/8	1/4	5
BFPULES66	3/8	3/8	5
BFPULES84	1/2	1/4	5
BFPULES86	1/2	3/8	5
BFPULES88	1/2	1/2	5
BFPULES108	5/8	1/2	5



90° MALE ELBOW

ITEM #	TUBE O.D.	MALE PIPE THREAD	PACKAGE QUANTITY
BFPULE12	5/32	1/8	5
BFPULE32	3/16	1/8	5
BFPULE42	1/4	1/8	5
BFPULE44	1/4	1/4	5
BFPULE46	1/4	3/8	5
BFPULE62	3/8	1/8	5
BFPULE64	3/8	1/4	5
BFPULE66	3/8	3/8	5
BFPULE68	3/8	1/2	5
BFPULE84	1/2	1/4	5
BFPULE86	1/2	3/8	5
BFPULE88	1/2	1/2	5
BFPULE106	5/8	3/8	5
BFPULE108	5/8	1/2	5
BFPULE128	3/4	1/2	5

**AIR TUBING IS SHOWN ON
PAGE 132**



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

BRASS PIPE FITTINGS



COUNTERSUNK PLUG		
ITEM #	PIPE THREAD	PACKAGE QUANTITY
BFCTP2	1/8	5
BFCTP4	1/4	5
BFCTP6	3/8	5
BFCTP8	1/2	5



SQUARE PLUG		
ITEM #	MALE PIPE THREAD	PACKAGE QUANTITY
BFPSP2	1/8	5
BFPSP4	1/4	5
BFPSP6	3/8	5
BFPSP8	1/2	5
BFPSP12	3/4	5



HEX HEAD PLUG		
ITEM #	MALE PIPE THREAD	PACKAGE QUANTITY
BFPP2	1/8	5
BFPP4	1/4	5
BFPP6	3/8	5
BFPP8	1/2	5
BFPP12	3/4	5
BFPP16	1	5

LONG NIPPLE		
ITEM #	SIZE	PACKAGE QUANTITY
BFPNL212	1/8 X 1-1/2	1
BFPNL220	1/8 X 2	1
BFPNL222	1/8 X 2-1/2	1
BFPNL230	1/8 X 3	1
BFPNL412	1/4 X 1-1/2	1
BFPNL420	1/4 X 2	1
BFPNL422	1/4 X 2-1/2	1
BFPNL430	1/4 X 3	1
BFPNL612	3/8 X 1-1/2	1
BFPNL620	3/8 X 2	1
BFPNL630	3/8 X 3	1
BFPNL812	1/2 X 1-1/2	1
BFPNL820	1/2 X 2	1
BFPNL822	1/2 X 2-1/2	1
BFPNL830	1/2 X 3	1
BFPNL850	1/2 X 5	1



CLOSE NIPPLE			
ITEM #	MALE PIPE THREAD	LENGTH	PACKAGE QUANTITY
BFPN2	1/8	3/4	5
BFPN4	1/4	7/8	5
BFPN6	3/8	1	5
BFPN8	1/2	1-1/8	5

HEX NIPPLE			
ITEM #	MALE PIPE THREAD	MALE PIPE THREAD	PACKAGE QUANTITY
BFPHN2	1/8	1/8	5
BFPHN4	1/4	1/4	5
BFPHN6	3/8	3/8	5
BFPHN8	1/2	1/2	5



ELBOW		
ITEM #	FEMALE PIPE THREAD	PACKAGE QUANTITY
BFPE92	1/8	5
BFPE94	1/4	5
BFPE96	3/8	5
BFPE98	1/2	5



90° STREET ELBOW			
ITEM #	FEMALE PIPE THREAD	MALE PIPE THREAD	PACKAGE QUANTITY
BFPS92	1/8	1/8	5
BFPS94	1/4	1/4	5
BFPS96	3/8	3/8	5
BFPS98	1/2	1/2	5

45° STREET ELBOW		
ITEM #	MALE PIPE THREAD	PACKAGE QUANTITY
BFPS42	1/8	5
BFPS44	1/4	5
BFPS46	3/8	5
BFPS48	1/2	5



ITEM #
LA128

The LA128 Pan Assortment contains the following items:

BFPP2, BFPP4, BFPP6, BFPP8,
BFPC2, BFPC4, BFPC6, BFPC8,
BFPB42, BFPB62, BFPB64, BFPB82,
BFPB84, BFPB86, BFPB126, BFPB128,
BFPN2, BFPN4, BFPN6, BFPN8,
BFPS92, BFPS94, BFPS96, BFPS98

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707



HEX BUSHINGS			
ITEM #	MALE PIPE THREAD	FEMALE PIPE THREAD	PACKAGE QUANTITY
BFPB42	1/4	1/8	5
BFPB62	3/8	1/8	5
BFPB64	3/8	1/4	5
BFPB82	1/2	1/8	5
BFPB84	1/2	1/4	5
BFPB86	1/2	3/8	5
BFPB126	3/4	3/8	5
BFPB128	3/4	1/2	5
BFPB1612	1	3/4	5



ADAPTERS			
ITEM #	FEMALE PIPE THREAD	MALE PIPE THREAD	PACKAGE QUANTITY
BFPA22	1/8	1/8	5
BFPA42	1/4	1/8	5
BFPA44	1/4	1/4	5
BFPA64	3/8	1/4	5
BFPA62	3/8	1/8	5
BFPA66	3/8	3/8	5
BFPA84	1/2	1/4	5
BFPA86	1/2	3/8	5
BFPA88	1/2	1/2	5
BFPA126	3/4	3/8	5
BFPA128	3/4	1/2	5
BFPA1612	1	3/4	1



STREET TEE		
ITEM #	PIPE THREAD	PACKAGE QUANTITY
BFPST2	1/8	5
BFPST4	1/4	5
BFPST6	3/8	5
BFPST8	1/2	5

TEE		
ITEM #	PIPE THREAD	PACKAGE QUANTITY
BFPT2	1/8	5
BFPT4	1/4	5
BFPT6	3/8	5
BFPT8	1/2	5

COUPLING		
ITEM #	PIPE THREAD	PACKAGE QUANTITY
BFPC2	1/8	5
BFPC4	1/4	5
BFPC6	3/8	5
BFPC8	1/2	5
BFPC12	3/4	5

HOSE BARB FITTINGS QTY 5					
SPLICER			MALE CONNECTOR		
	TUBE O.D.	ITEM #		TUBE O.D.	PIPE THREAD ITEM #
	1/4	BFPUU4		1/4	1/8 BFPUC42
	5/16	BFPUU5		1/4	1/4 BFPUC44
	3/8	BFPUU6		1/4	3/8 BFPUC46
	1/2	BFPUU8		3/8	1/8 BFPUC62
	5/8	BFPUU10		3/8	1/4 BFPUC64
	3/4	BFPUU12		3/8	3/8 BFPUC66
				3/8	1/2 BFPUC68
				1/2	1/4 BFPUC84
				1/2	3/8 BFPUC86
				1/2	1/2 BFPUC88

ITEM # LA129



The LA129 Pan Assortment contains the following items:

BFPA22, BFPA42, BFPA44, BFPA64, BFPA66, BFPA84, BFPA86, BFPA88, BFPHN2, BFPHN4, BFPHN6, BFPHN8, BFPS42, BFPS44, BFPS46, BFPS48, BFPT2, BFPT4, BFPT6, BFPT8



BRASS FERRULES QTY: 1			
ITEM #	FITS HOSE SIZE	ITEM #	FITS HOSE SIZE
MLT16542	1/2" OD	MLT16547	11/16" OD
MLT16543	9/16" OD	MLT16548	23/32" OD
MLT16544	19/32" OD	MLT16549	3/4" OD
MLT16545	5/8" OD	MLT165412	7/8" OD
MLT16546	21/32" OD		



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

BRASS VALVES



EXTERNAL SEAT

ITEM #	PIPE THREAD	PACKAGE QUANTITY
BFD2	1/8	5
BFD4	1/4	5
BFD6	3/8	5



ITEM #
LA127

**The LA127 Pan Assortment
contains the following items:**

*BFDA4, BFDA6, BFD4,
BFAHN12, BFAHS12, BFAHSP,
BFAHC124, BFAHC126, BFAHC128,
BFAHC124A, BFAHC126A, BFAHC128A*



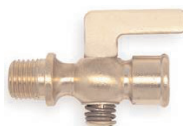
BRASS GATE VALVES

ITEM #	SIZE	PACKAGE QUANTITY
BFBGV25	1/4	1
BFBGV38	3/8	1
BFBGV50	1/2	1
BFBGV75	3/4	1
BFBGV100	1	1
BFBGV125	1-1/4	1
BFBGV150	1-1/2	1

AIR DRAINCOCKS

MALE PIPE

ITEM #	FEMALE PIPE THREAD	PACKAGE QUANTITY
BFDA2	1/8	5
BFDA4	1/4	5
BFDA6	3/8	5
BFDA8	1/2	5



MALE TO FEMALE PIPE

ITEM #	MALE PIPE THREAD	FEMALE PIPE THREAD	PACKAGE QUANTITY
BFDA22	1/8	1/8	5
BFDA44	1/4	1/4	5
BFDA66	3/8	3/8	5
BFDA88	1/2	1/2	5

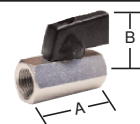
MINI BALL VALVES

NPT Female x NPT Male



SIZE	THREAD NPT	WORKING PRESSURE	A	B	ITEM #
-2	1/8	450	1.71	1.12	VFMBMF02
-4	1/4	450	1.71	1.12	VFMBMF04

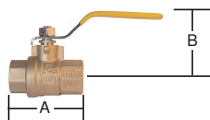
NPT Female



SIZE	THREAD NPT	WORKING PRESSURE	A	B	ITEM #
-2	1/8	450	1.71	1.12	VFMBFF02
-4	1/4	450	1.71	1.12	VFMBFF04
-6	3/8	450	1.71	1.12	VFMBFF06
-8	1/2	450	2.11	1.20	VFMBFF08

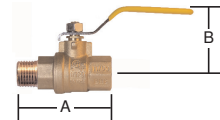
BALL VALVES

NPT Female



SIZE	THREAD NPT	BORE SIZE	WOG	A	B	ITEM #
-4	1/4	.31	600	1.77	1.50	VF596208NPT
-6	3/8	.39	600	1.77	1.50	VF596209NPT
-8	1/2	.59	600	2.32	1.69	VF596210NPT
-12	3/4	.79	600	2.52	1.97	VF596211NPT
-16	1	.99	600	3.19	2.13	VF596212NPT
-20	1-1/4	1.26	600	3.66	2.88	VF596213NPT
-24	1-1/2	1.58	600	4.02	3.11	VF596214NPT
-32	2	1.97	600	4.77	3.99	VF596215NPT

NPT Female x NPT Male



SIZE	THREAD NPT	BORE SIZE	WOG	A	B	ITEM #
-4	1/4	.31	600	1.77	1.50	VF596208MF
-6	3/8	.39	600	1.77	1.50	VF596209MF
-8	1/2	.59	600	2.32	1.69	VF596210MF
-12	3/4	.79	600	2.52	1.97	VF5962011MF

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

"O" RINGS & AIR BRAKE HOSE

RUBBER "O" RINGS

ITEM #	I.D.	O.D.	BOX QTY.	ITEM #	I.D.	O.D.	BOX QTY.
OR006	1/8	1/4	25	OR209	11/16	15/16	25
OR007	5/32	9/32	25	OR210	3/4	1	25
OR008	3/16	5/16	25	OR211	3/4	1-1/16	25
OR009	7/32	11/32	25	OR212	7/8	1-1/8	25
OR010	1/4	3/8	25	OR213	15/16	1-3/16	25
OR011	5/16	7/16	25	OR214	1"	1-1/4	25
OR012	3/8	1/2	25	OR215	1-1/16	1-5/16	25
OR110	3/8	9/16	25	OR216	1-1/8	1-3/8	25
OR111	7/16	5/8	25	OR217	1-3/16	1-7/16	25
OR112	1/2	11/16	25	OR218	1-1/4	1-1/2	25
OR113	9/16	3/4	25	OR219	1-5/16	1-9/16	25
OR114	5/8	13/16	25	OR220	1-3/8	1-5/8	25
OR115	11/16	7/8	25	OR221	1-7/16	1-11/16	25
OR116	3/4	15/16	25	OR226	2	2-1/4	25
OR206	1/2	3/4	25	OR325	1-1/2	1-7/8	25
OR207	9/16	13/16	25	OR326	1-5/8	2"	25
OR208	5/8	7/8	25	OR327	1-3/4	2-1/8	25



The LA116 Pan Assortment contains the following items:

OR006,OR007,OR008,OR009,
OR010,OR011,OR012,OR111,
OR112, OR113, OR114,OR115,
OR116,OR210,OR211,OR212,
OR213,OR214,OR215,OR216,
OR217,OR218, OR219



ITEM #
LA116

SEPARATORS

ITEM #	DESCRIPTION	QTY
MIAHS6	3/8" 2 HOLE SEPARATOR	1
MIAHS8	1/2" 2 HOLE SEPARATOR	1
MIAHSD6	3/8" 3 HOLE SEPARATOR	1



COIL AIR HOSE

Qty. - 1

ITEM #	DESCRIPTION
NYTC8	Red & Blue Set
NYTC8G	Red & Blue Set with Grips
NYTC8B	Single Blue
NYTC8R	Single Red

- Color coded coiled, 1/2" O.D., reinforced, nylon tubing designed for 150 psi operating systems and a -40°F to 150° temperature range
- Excellent coil memory and durability • Meets SAE J844 and DOT-MVSS 106 (49 CFR 571.106 & 49 CFR 393.45) • Chemical resistant

AIRBRAKE HOSE

- The uniform, dual-braided design, consisting of four, interwoven spirals provides greater flexibility and improved twist resistance as compared to other spiral designs.
- Layers of the hose wall are fully bonded to enhance kink resistance, enabling tighter bends where necessary.
- The rugged, elastomeric hose cover is resistant to gasoline, diesel fuel, oil and commonly used road & cleaning chemicals.
- The hose cover is perforated to allow moisture to escape from the reinforcement layer
- Operating temperature of -40°F to +200°F.
- Designed to provide flexible air-connection from frame to axle or between tractor and trailers where exposed to flexing, pulling or impact.

ITEM	NOMINAL I.D.	NOMINAL O.D.	WORKING PRESSURE (PSI)	MIN. BURST PRESSURE (PSI)	MINIMUM BEND RADIUS
MIARH06	3/8"	3/4"	225	900	3-1/2"
MIARH08	1/2"	7/8"	225	900	4"



SOLD BY THE FOOT AVAILABLE IN BULK SPOOLS

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707



AIRBRAKE TUBING & ASSEMBLIES

AIRBRAKE TUBING (SYNFLEX)

- Available from inventory in a large variety of colors and sizes
- UV and ozone protected
- Meets or exceeds DOT requirements for use with compression fittings
- Meets or exceeds SAE J844 (Type A non-reinforced & Type B-reinforced)
- Designed to operate at up to 150 psi in automotive airbrake systems
- Operating temperature range of -40°F to +200°F
- Resistant to attack by gasoline, diesel fuel and commonly-used road and cleaning chemicals
- Excellent durability and weather resistance



ITEM #	NOMINAL O.D. SIZE	NOMINAL I.D. SIZE	NOMINAL WALL	MIN. BURST PRESSURE (PSI @ 75°F)	MINIMUM BEND RADIUS
NYT02	1/8"	0.079"	0.023"	1000	3/8"
NYT1	5/32"	0.092"	0.032"	1000	1"
NYT03	3/16"	0.118"	0.035"	1000	1"
NYT04	1/4"	0.170"	0.040"	1200	1"
NYT05	5/16"	0.232"	0.040"	1000	1 1/4"
NYT06	3/8"	0.251"	0.062"	1400	1 1/2"
NYT08	1/2"	0.376"	0.062"	950	2"
NYT10	5/8"	0.441"	0.092"	900	2 1/2"
NYT12	3/4"	0.566"	0.092"	800	3"

SOLD BY THE FOOT AVAILABLE IN BULK SPOOLS

AIRBRAKE HOSE ASSEMBLIES

Qty. - 1

- Specially designed, permanently attached, end-fittings provide assurance of proper fitting retention and hose assembly life
- Factory tested to ensure maximum quality
- Custom lengths and configurations are available.

ITEM #	NOMINAL I.D.	THREAD FIXED END	THREAD SWIVEL END	LENGTH
BFW1611866	3/8	3/8	3/8	18"
BFW1612466	3/8	3/8	3/8	24"
BFW1612866	3/8	3/8	3/8	28"
BFW1613066	3/8	3/8	3/8	30"
BFW1613266	3/8	3/8	3/8	32"
BFW1613666	3/8	3/8	3/8	36"
BFW1614266	3/8	3/8	3/8	42"
BFW1614866	3/8	3/8	3/8	48"
BFW1615466	3/8	3/8	3/8	54"
BFW1616066	3/8	3/8	3/8	60"
BFW86472	1/2	3/8	3/8	24"
BFW86473	1/2	3/8	3/8	28"
BFW86552	1/2	3/8	3/8	34"
BFW86555	1/2	3/8	3/8	36"
BFW86559	1/2	3/8	3/8	40"
BFWACE42	1/2	3/8	3/8	42"
BFWACE46	1/2	3/8	3/8	46"
BFWACE48	1/2	3/8	3/8	48"
BFWACE54	1/2	3/8	3/8	54"
BFWACE60	1/2	3/8	3/8	60"



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707



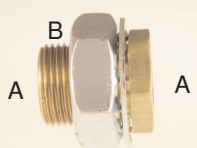
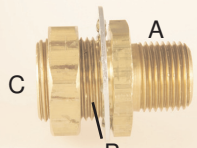
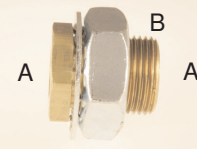
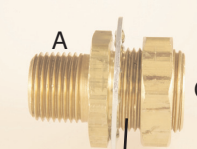
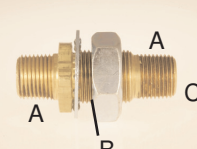
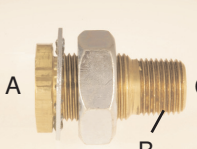
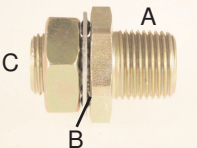
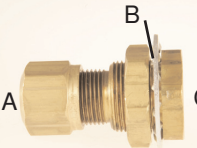
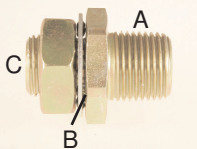
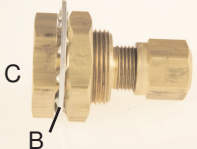
BULK HEAD FITTINGS

AIRBRAKE SLIDER HOSE ASSEMBLY

BFW34660084	1/4" X 84" For 3/8" Tubing
BFW36880084	3/8" X 84" For 1/2" Tubing
BFW36660084	3/8" X 84" For 3/8" Tubing
BFW36880096	3/8" X 96" For 1/2" Tubing
BFW36660096	3/8" X 96" For 3/8" Tubing



BULKHEAD FITTING: BODY, WASHER AND NUT - QTY: 1

	PART NUMBER	"A" DIMENSION	"B" DIMENSION	"C" DIMENSION	LENGTH	
	BFBH392C	1/4-18 NPTF	3/4-16 U.N.F.		1-1/2"	
BFBH392C						BFBH612
	BFBH607	3/8-18 NPTF	1-14 U.N.F.		1-5/16"	
	BFBH600L	1/2-14 NPTM	1-14 U.N.S.	1/4-18 NPTF	2-7/8"	
	BFBH615S	1/2-14 NPTM	1-14 U.N.S.	1/4-18 NPTF	1-29/32"	
BFBH607						BFBH689
	BFBH11304	1/2-14 NPTM	1-14 U.N.S.	3/8-16 NPTF	1-29/32"	
	BFBH646L	1/2-14 NPTF	1-14 U.N.S.	3/8-18 NPTF	1-29/32"	
	BFBH612	1/2-14 NPTM	3/4-16 U.N.F.	1/4-18 NPTF	1-11/16"	
BFBH600L						BFBH613
	BFBH689	1/2-14 NPTM	3/4-16 U.N.F.	1/4-18 NPTF	2-5/32"	
	BFBH613	3/8-18 NPTF	1-14 U.N.S.	1/2-14 NPTM	1 -7/8"	
	BFBH615S					
BFBH615S						BFBH608
	BFBH616	3/8-18 NPTF	7/8-20 U.N.E.F.		2-3/8"	
	BFBH11304					
BFBH11304						BFBH609
	BFBH646L					
	BFBH616					

BLACK PIPE FITTINGS

SQUARE HEAD PIPE PLUGS

ITEM #	SIZE	PACKAGE QUANTITY
PFP2	1/8	5
PFP4	1/4	5
PFP6	3/8	5
PFP8	1/2	5
PFP12	3/4	5
PFP16	1	3
PFP20	1-1/4	1
PFP24	1-1/2	1



COUNTERSUNK PLUGS

ITEM #	SIZE	PACKAGE QUANTITY
PFCT2	1/8	5
PFCT4	1/4	5
PFCT6	3/8	5
PFCT8	1/2	5
PFCT12	3/4	3
PFCT16	1	3
PFCT20	1-1/4	1



90° FEMALE ELBOW

ITEM #	SIZE	PACKAGE QUANTITY
PFE92	1/8	5
PFE94	1/4	5
PFE96	3/8	5
PFE98	1/2	5
PFE912	3/4	3
PFE916	1	3
PFE920	1-1/4	3
PFE924	1-1/2	3



PIPE CAPS

ITEM #	SIZE	PACKAGE QUANTITY
PFCP2	1/8	5
PFCP4	1/4	5
PFCP6	3/8	5
PFCP8	1/2	5
PFCP12	3/4	3
PFCP16	1	3
PFCP20	1-1/4	3
PFCP25	1-1/2	3
PFCP32	2	1



45° FEMALE ELBOW

ITEM #	SIZE	PACKAGE QUANTITY
PFE42	1/8	5
PFE44	1/4	5
PFE46	3/8	5
PFE48	1/2	5
PFE412	3/4	3
PFE416	1	3
PFE420	1-1/4	3
PFE424	1-1/2	1



FEMALE TEE

ITEM #	SIZE	PACKAGE QUANTITY
PFT2	1/8	5
PFT4	1/4	5
PFT6	3/8	5
PFT8	1/2	5
PFT12	3/4	3
PFT16	1	3
PFT20	1-1/4	1
PFT24	1-1/2	1



PIPE COUPLING

ITEM #	SIZE	PACKAGE QUANTITY
PFC2	1/8	5
PFC4	1/4	5
PFC6	3/8	5
PFC8	1/2	5
PFC12	3/4	3
PFC16	1	3
PFC20	1-1/4	3
PFC24	1-1/2	1



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707



BLACK PIPE FITTINGS

LONG NIPPLE

ITEM #	SIZE	PACKAGE QUANTITY
PFLN212	1/8 X 1-1/2	5
PFLN220	1/8 X 2	5
PFLN222	1/8 X 2-1/2	5
PFLN230	1/8 X 3	5
PFLN412	1/4 X 1-1/2	5
PFLN420	1/4 X 2	5
PFLN430	1/4 X 3	5
PFLN440	1/4 X 4	5
PFLN450	1/4 X 5	5
PFLN460	1/4 X 6	5
PFLN612	3/8 X 1-1/2	5
PFLN620	3/8 X 2	5
PFLN622	3/8 X 2-1/2	5
PFLN630	3/8 X 3	5
PFLN632	3/8 X 3-1/2	5
PFLN640	3/8 X 4	5
PFLN650	3/8 X 5	5
PFLN660	3/8 X 6	5
PFLN812	1/2 X 1-1/2	5
PFLN820	1/2 X 2	5
PFLN822	1/2 X 2-1/2	5
PFLN830	1/2 X 3	5
PFLN840	1/2 X 4	5
PFLN850	1/2 X 5	5
PFLN860	1/2 X 6	3
PFLN1220	3/4 X 2	3
PFLN1230	3/4 X 3	3
PFLN1240	3/4 X 4	3
PFLN1250	3/4 X 5	3
PFLN1260	3/4 X 6	3
PFLN1620	1 X 2	3
PFLN1630	1 X 3	3
PFLN1640	1 X 4	3
PFLN1650	1 X 5	3
PFLN1660	1 X 6	3



CLOSE NIPPLE

ITEM #	SIZE	PACKAGE QUANTITY
PFCN2	1/8	5
PFCN4	1/4	5
PFCN6	3/8	5
PFCN8	1/2	5
PFCN12	3/4	3
PFCN16	1	3
PFCN20	1-1/4	3
PFCN24	1-1/2	3
PFCN32	2	1

90° STREET ELBOW

ITEM #	SIZE	PACKAGE QUANTITY
PFS92	1/8	5
PFS94	1/4	5
PFS96	3/8	5
PFS98	1/2	5
PFS912	3/4	3
PFS916	1	3
PFS920	1-1/4	3
PFS925	1-1/2	3
PFS932	2	1

45° STREET ELBOW

ITEM #	SIZE	PACKAGE QUANTITY
PFS42	1/8	5
PFS44	1/4	5
PFS46	3/8	5
PFS48	1/2	5
PFS412	3/4	3
PFS416	1	3
PFS420	1-1/4	3
PFS424	1-1/2	1
PFS432	2	1



ITEM #
LA132

The LA132 Pan Assortment contains the following items:

PFLN212, PFLN220, PFLN230,
PFLN412, PFLN420, PFLN430,
PFLN612, PFLN620, PFLN630,
PFLN812, PFLN820, PFLN830,



To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

BLACK PIPE FITTINGS



HEX PIPE BUSHINGS		
ITEM #	SIZE	PACKAGE QUANTITY
PFB42	1/4 X 1/8	5
PFB62	3/8 X 1/8	5
PFB64	3/8 X 1/4	5
PFB82	1/2 X 1/8	5
PFB84	1/2 X 1/4	5
PFB86	1/2 X 3/8	5
PFB124	3/4 X 1/4	3
PFB126	3/4 X 3/8	3
PFB128	3/4 X 1/2	3
PFB168	1 X 3/8	1
PFB164	1 X 1/4	1
PFB168	1 X 1/2	1
PFB208	1-1/4 X 1/2	1
PFB2012	1-1/4 X 3/4	1
PFB2016	1-1/4 X 1	1
PFB248	1-1/2 X 1/2	1
PFB2412	1-1/2 X 3/4	1
PFB2416	1-1/2 X 1	1
PFB2420	1-1/2 X 1-1/4	1
PFB3216	2 X 1	1
PFB3220	2 X 1-1/4	1
PFB3224	2 X 1-1/2	1
PFB3624	2-1/2 X 1-1/4	1
PFB3620	3 X 2	1



UNIONS		
ITEM #	SIZE	PACKAGE QUANTITY
PFU2	1/8	5
PFU4	1/4	5
PFU6	3/8	5
PFU8	1/2	5
PFU12	3/4	5
PFU16	1	5
PFU20	1-1/4	5
PFU24	1-1/2	5
PFU32	2	5



REDUCER COUPLINGS		
ITEM #	SIZE	PACKAGE QUANTITY
PFR42	1/4 X 1/8	5
PFR62	3/8 X 1/8	5
PFR64	3/8 X 1/4	5
PFR82	1/2 X 1/8	5
PFR84	1/2 X 1/4	5
PFR86	1/2 X 3/8	5
PFR124	3/4 X 1/4	3
PFR126	3/4 X 3/8	3
PFR128	3/4 X 1/2	3
PFR168	1 X 1/2	1
PFR1612	1 X 3/4	1
PFR208	1-1/4 X 1/2	1
PFR2012	1-1/4 X 3/4	1
PFR2016	1-1/4 X 1	1
PFR2412	1-1/2 X 3/4	1
PFR2416	1-1/2 X 1	1
PFR2520	1-1/2 X 1-1/4	1
PFR3212	2 X 3/4	1
PFR3216	2 X 1	1



ITEM #
LA131



The LA131 Pan Assortment contains the following items:

PFCP2, PFCP4, PFCP6, PFCP8,
PFR42, PFR64, PFR84, PFR86,
PFE42, PFE64, PFE84, PFE86,
PFS42, PFS44, PFS46, PFS48,
PFT2, PFT4, PFT6, PFT8



ITEM #
LA130

The LA130 Pan Assortment contains the following items:

PFB42, PFB64, PFB84, PFB86,
PFC2, PFC4, PFC6, PFC8,
PFCN2, PFCN4, PFCN6, PFCN8,
PFP2, PFP4, PFP6, PFP8,
PFS92, PFS94, PFS96, PFS98

To Order Call: 708-447-4500 or Outside Illinois 800-837-8707

