## Tubing & Pipe Bulkhead Connections for ALL Purging & Pressurization Systems

#### **BBCF**

The Model BBCF Bulkhead Connection Kit provides standard nut and ferule tubing connections to a protected enclosure for a purging or pressurization system's supply and reference tubing. The Model BBCF consists of one 1/4" through wall stainless steel bulkhead fitting for atmospheric reference and one 1/4", 3/8" or 1/2" through wall stainless steel bulkhead fitting, depending on model selected, for the supply connection to the protected enclosure.

#### **BFCF**

The Model BFCF Bulkhead Connection Kit provides standard nut and ferule tubing connections to a protected enclosure for a purging or pressurization system's supply and reference tubing. The Model BFCF consists of one 1/4" flush mount stainless steel bulkhead fitting for atmospheric reference and one 1/4", 3/8" or 1/2" through wall stainless steel bulkhead fitting, depending on model selected, for the supply connection to the protected enclosure.

#### **FFCF**

The Model FFCF Bulkhead Connection Kit provides standard nut and ferule tubing connections to a protected enclosure for a purging or pressurization system's supply and reference tubing. The Model FFCF consists of one 1/4" flush mount stainless steel bulkhead fitting for atmospheric reference and one 1/4", 3/8" or 1/2" flush mount stainless steel bulkhead fitting, depending on model selected, for the supply connection to the protected enclosure.

#### **EPC**

The Model EPC Enclosure Pipe Connection Kit provides an NPT connection to a protected enclosure for piping between multiple purged or pressurized enclosures. The Model EPC consists of two 3/4", 1 1/4" or 1 1/2" flush mount zinc die cast bulkhead fittings.





Model EPC Enclosure Pipe Connection Kit



# Model BBCF, BFCF, BFFK & EPC

**Tubing & Pipe Bulkhead Connection Kits** 

**Technical Bulletin BCK TB-R0** 

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Model BBCF
Through Wall Supply & Reference
Bulkhead Connection Kit



Model BFCF
Through Wall Supply & Flush Reference
Bulkhead Connection Kit



Model FFCF
Flush Mount Supply & Reference
Bulkhead Connection Kit



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### Typical Enclosure Connections

**Model BBCF** 

#### **Enclosure Supply Allows Tubing from Purge/** continuation **Pressurization Unit** of Supply & **Protected** Reference Tubing **Enclosure** within Protected Enclosure to **Enclosure Reference** preferred locations Tubing to Purge/ of supply and **Pressurization Unit** reference

#### **Model Number Matrix**

Model # BBCF - A2

#### Connection Kit Model —

**BBCF**- Through Wall Bulkhead Connection Kit

BFCF- Through Wall & Flush Bulkhead Connection Kit

FFCF- Flush Bulkhead Connection Kit

**EPC**- Enclosure Pipe Connection Kit

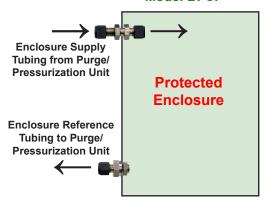
#### Compatible Systems -

A2- All YZ101A & YZ102 Configurations

B3- All YZ101B & YZ103 Configurations

C4- All YZ101C & YZ104 Configurations

#### **Model BFCF**

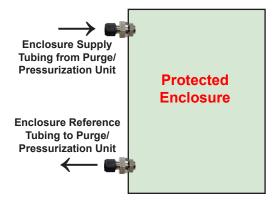


**Allows** continuation of Supply Tubing within Protected Enclosure to a preferred location for supply

#### **Connection Kits Fitting Sizes Chart**

	A2	В3	C4
BBCF - One (1) each Supply Reference	1/4" 1/4"	3/8" 1/4"	1/2" 1/4"
BFCF - One (1) each Supply Reference	1/4" 1/4"	3/8" 1/4"	1/2" 1/4"
FFCF - One (1) each Supply Reference	1/4" 1/4"	3/8" 1/4"	1/2" 1/4"
EPC - Two (2) Pipe Connection	3/4"	1-1/4"	1-1/2"

#### **Model FFCF**



Terminates Supply & Reference **Tubing** at Protected **Enclosure** bulkhead

### **Material Specifications**

Models: BBCF, BFCF & FFCF

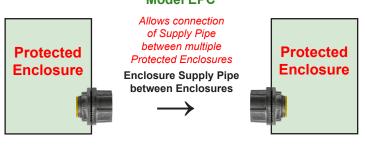
Body & Ferrules: 316 Grade Stainless Steel

Nuts: Molybdenum disulfide coated 316 Stainless Steel

Model: EPC

Zinc Die Cast **Hub & Locknut: Insulating Throat:** Thermoplastic Sealing Ring: BUNA "N" Nitrile

#### **Model EPC**



Model EPC is intended for use between any quantity of multiple enclosures with any connection fitting kit above that will provide supply tubing from a Purge or Pressurization Unit to the first enclosure in the series and the reference tubing from the last enclosure in the series