# **Valves and Fittings**

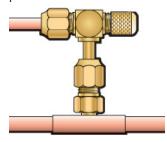
## **Swivel Flare Connection**

Add multiple ports with just one fitting. These valves offer a safe, simple installation without the need for brazing. All of the flare ends are tapped to receive access core. JB provides a full range of various end configurations to provide greater flexibility. One core and cap are packaged with each valve.

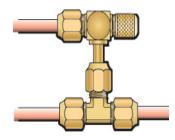
# Typical swivel flare installation

Swivel flare with core depressor installed on existing access valve. Add a new line or control. No refrigerant loss on charged system.

After installation, rotate valve for best hook-up position.

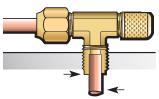


Valve without depressor installed on flare fitting. Multiple ports provide additional line or controls and access site.



#### **Typical MPT Installation**

All MPT connections have internal braze cup for dip tube installation.



### **MPT Connection**

#### Tee

Part No.	Description	Pkg
A31452	1/8" MPT branch	3
A31454	1/4" MPT branch	3
A31512	1/8" MPT run	3
A31514	1/4" MPT run	3



A31512 A31514

#### Cross

Three access ports

Part No.	Description	Pkg.
A31522	1/8" MPT cross	1



### 1/4" Access Valves



# Tee with depressor

Part No.	Description	Pkg.	
A31851	1/4" Fe SAE swivel nut on run	3	A31851 A31864
A31852	1/4" Fe SAE swivel nut on branch	3	A31604

# Tee without depressor

Part No.	Description	Pkg.
A31854	1/4" Fe SAE swivel nut on run	3
A31864	1/4" Fe SAE swivel nut on branch	3



A31852 A31854

# Tee without depressor

Part No.	Description	Pkg.
A31853	3/8" x 3/8" Fe SAE swivel nut x access	1
A31856	3/8" x access x 3/8" Fe SAE swivel nut	1



A31853

# **Cross with depressor**

Part No.	Description	Pkg.
A31520	1/4" Fe SAE swivel nut x	1



A31520

# Forged Brass Braze Tees

Part No.	Description	Pkg.
A31234	1/4" OD	3
A31235	5/16" OD	3
A31236	3/8" OD	3
A31238	1/2″ OD	3



Part No.	Description	Pkg.
A31544	1/4" OD	3

