

## Model 611 Valve Setter (2-1/2"-10") Flange by Flange

### Material Specifications

Part	Material
Body	Ductile iron A536 GR 65-45-12
Coating	Fusion epoxy coated internal and external AWWA C550
Bolts & Nuts	Stainless steel

\* Flange bolts and gaskets are not included (except for center joint).

### Flange by Flange Valve Setter

The model 611 flange by flange valve setter is constructed of fusion epoxy coated ductile iron. Valve setters are designed to augment the installation of the "N" series backflow prevention valves. Integral ductile iron support between elbows transfers thrust downstream, thus eliminating thrust block requirements between elbows.

### Features

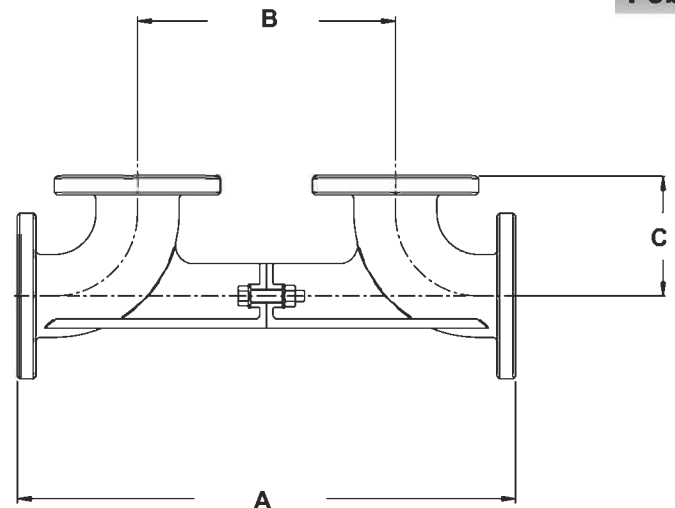
- Corrosion resistant fusion epoxy coated.
- Eliminates the need for thrust blocks or other restraints at the point of installation.
- Flanges:
  - ANSI B16.1 Class 125 (Standard)
  - ISO 7005-2 (Optional)
  - AS 2129 (Optional)

### Dimensions

Size	2 1/2"	3"	4"	6"	8"	10"
A in.	23 1/2"	23 1/2"	27"	32"	36 1/2"	43"
B in.	12 1/2"	12 1/2"	14"	16"	18 1/2"	21"
C in.	5 1/2"	5 1/2"	6 1/2"	8"	9"	11"
Weight lbs	73	73	100	144	228	310

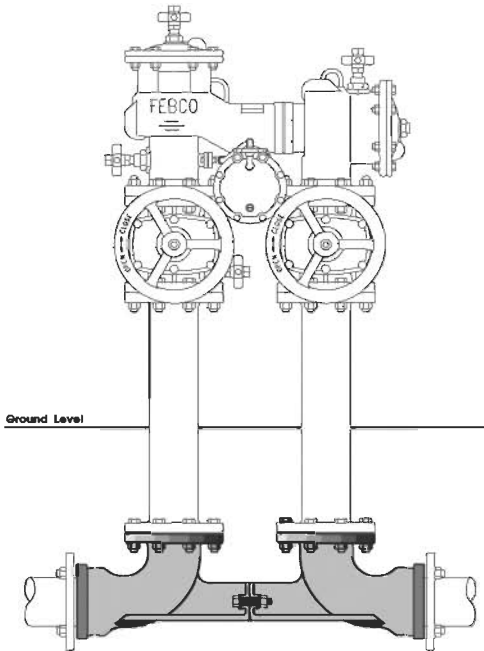
### Ratings

Maximum Working Pressure	175 psi (1200 KPa)
Temperature Range	32° to 140° (0°C to 60°)





**Model 611  
Valve Setter (3" - 10")  
Mechanical Joint by Flange**



**Material Specifications**

Part	Material
Body	Ductile iron A536 GR 65-45-12
Coating	Fusion epoxy coated internal and external AWWA C550
Bolts & Nuts	Stainless steel

\* Mechanical joint accessories, flange bolts and gaskets are not included (except for center joint).

**Mechanical Joint by Flange Valve Setter**

The model 611 mechanical joint by flange valve setter is constructed of fusion epoxy coated ductile iron. Valve setters are designed to augment the installation of the "N" series backflow prevention valves. Integral ductile iron support between elbows transfers thrust downstream, eliminating thrust block requirements between elbows. Mechanical joint restraint devices may be used at pipe connections, depending on local conditions.

**Ratings**

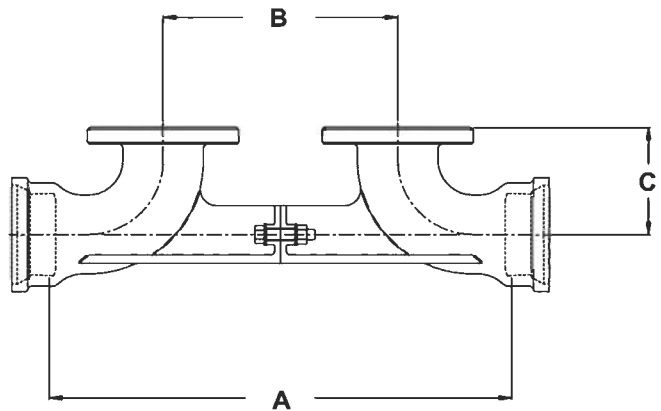
Maximum Working Pressure	175 psi (1200 KPa)
Temperature Range	32° to 140° (0°C to 60°)

**Features**

- Corrosion resistant fusion epoxy coated.
- Eliminates the need for thrust blocks or other restraints at the point of installation.
- Flanges:  
ANSI B16.1 Class 125 / ANSI AWWA C153 A21.53-88

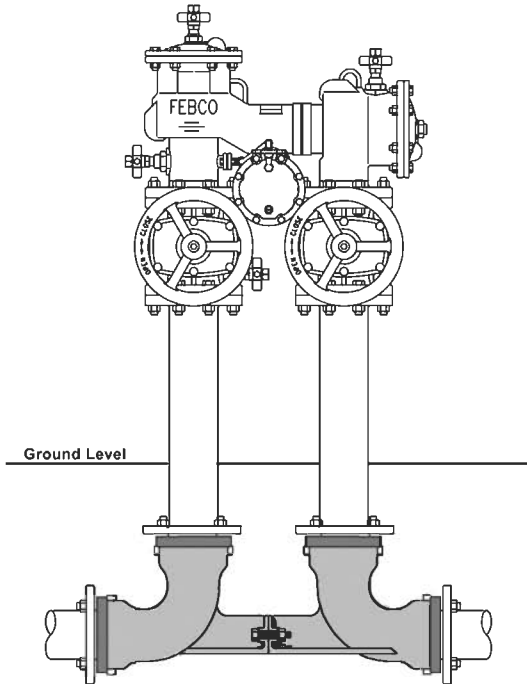
**Dimensions**

Size	3"	4"	6"	8"	10"
A in.	21½"	24"	29"	33½"	40"
B in.	12½"	14"	16"	18½"	21"
C in.	5½"	6½"	8"	9"	11"
Weight lbs.	69	96	152	216	288





## Model 611 Valve Setter (3" - 10") Mechanical Joint by Mechanical Joint



### Material Specifications

Part	Material
Body	Ductile iron A536 GR 65-45-12
Coating	Fusion epoxy coated internal and external AWWA C550
Bolts & Nuts	Stainless steel

\* Mechanical joint accessories and gaskets are not included (except for center joint).

### Valve Setter Mechanical Joint by Mechanical Joint

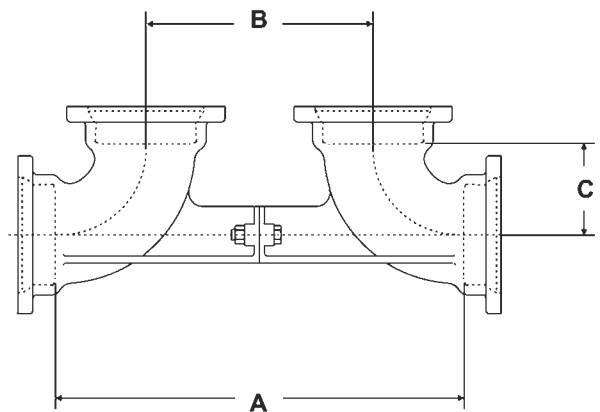
The model 611 mechanical joint by mechanical joint valve setter is constructed of fusion epoxy coated ductile iron. Valve setters are designed to augment the installation of the "N" series backflow prevention valves. Integral ductile iron support between elbows transfers thrust downstream, thus eliminating thrust block requirements between elbows. Mechanical joint restraint devices may be used at pipe connections, depending on local conditions.

### Features

- Corrosion resistant fusion epoxy coated.
- Eliminates the need for thrust blocks or other restraints at the point of installation.
- Flanges:  
ANSI AWWA C153 A21.53-88.

### Ratings

Maximum Working Pressure	175 psi (1200 KPa)
Temperature Range	32° to 140° (0°C to 60°)



### Dimensions

Size: in	3"	4"	6"	8"	10"
A	21½"	24"	29"	33½"	40"
B	12½"	14"	16"	18½"	21"
C	4½"	5"	6½"	7½"	9½"
Weight: lbs	69	96	152	216	288