

# Installation Instructions

## Bronze Check Valve



### Installation Instructions

1. Thoroughly clean and prepare the piping system before valve installation.
2. Remove the valve end caps if present and inspect the valve ports and seating surfaces for cleanliness.
3. Support the valve to prevent unnecessary stresses induced by connecting pipe.
4. Be sure the rating of the valve is compatible with the intended service conditions.
5. Verify the tightness of the packing nut after installation.
6. The valve must be installed with the flow arrow pointing to the direction of flow.
7. Always make sure that the disc moves freely.

NOTE: Make sure check valves are oriented properly for flow and gravity effect and that they are sufficiently distant from pump outlets or other turbulence inducing devices.



### Operation

- Check valves are automatic

### Inspection and Maintenance

- Periodic inspection and preventative maintenance is not required.

### Repair Parts

- Under normal conditions, repair parts are not required.

### Model Numbers

#### Threaded Connection

PF31D	1/2"
PF31F	3/4"
PF31G	1"
PF31H	1 1/4"
PF31J	1 1/2"
PF31K	2"
PF31L	2 1/2"
PF31M	3"
PF31P	4"

#### Sweat Connection

PF31SD	1/2"
PF31SF	3/4"
PF31SG	1"
PF31SH	1 1/4"
PF31SJ	1 1/2"
PF31SK	2"