

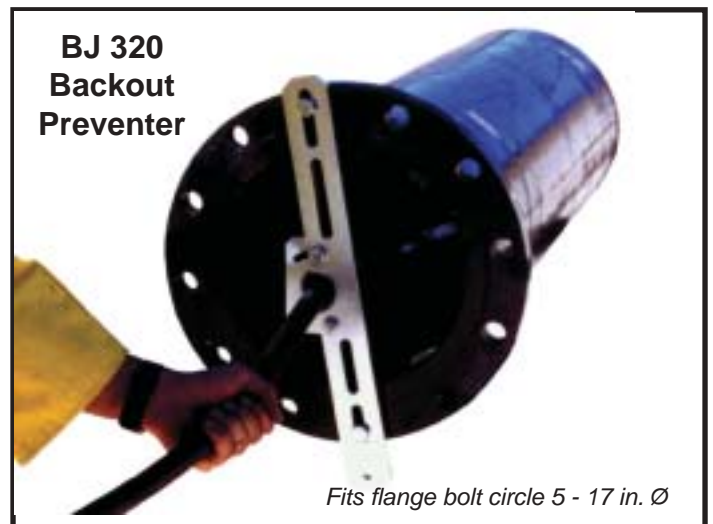
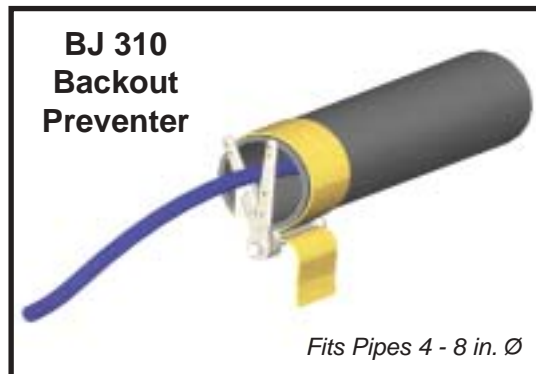
# Line Mole Backout Preventers

## Safe Line Mole Operations Require:

- **Safety Dump Valve** - Located as near the pipe entrance as possible, operated by the person inserting the mole.
- \* **Rigid Pipe Stinger** - Sufficient length of rigid pipe to prevent mole from turning around inside pipe.
- **Mole Backout Preventer** - Prevents mole from backing out due to plugged jet, "hydraulic", hose or mole failure.
- **Adequate Personal Protective Equipment**
- Follow "**Recommended Practices**" of Water Jet Technology Association for safe operation.

## Because....

- Jets can plug at any time, causing unbalanced forces, and unpredictable reactions.
- Long hoses store a great deal of energy, which can be released in an unpredictable manner if equipment fails.
- Personal protective equipment designed to protect against splash-back may not offer adequate protection from impact of a line mole and hose flying out-of-control.



- Backout Preventers do not prevent hose from backing out
- Attach securely to pipe
- Accept 1/4 to 1 inch OD hose

### BJ 340

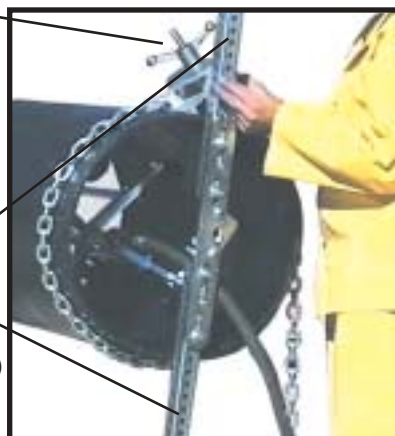
#### No Flange Kit

- Adapts BJ 320 for secure fit to pipes without flanges
- Fits pipes of 6 - 36 in. Ø

### BJ 325

#### Extension Kit

- Expands to fit flange bolt circle 15 - 36 in. (38 - 90 cm) diameter



Kits convert **BJ 320** to fit bigger diameters, or flangeless pipe