

## EXCESS FLOW VALVE

### Application:

To be used on LNG liquid lines for effective shut off when an excess flow condition occurs preventing uncontrolled release of system fluid.



### Features:

- ❖ Materials selected specifically for compatibility with LNG
- ❖ Metal to metal seating provides durable service life
- ❖ Application fluid is LNG
- ❖ Design pressure is 4.0 MPa (40 Bar)
- ❖ Operating temperature range is -196 °C to + 65 °C
- ❖ Connection size: 3/8" NPT(M)
- ❖ Cleaned for oxygen service per CGA G-4.1
- ❖ 100% factory tested

### Technical Data:

- ❖ Designed and manufactured in accordance with ASTM B31.1
- ❖ Full material traceability backed by BS EN 10204 3.1 certification
- ❖ ECE R110 certification is under process