

LNG Fill Line Nozzle



Application

- For refueling of heavy vehicles

Materials

- Body: stainless steel and brass alloy components
- Seals: PTFE

Specifications

- Flow Rate: **50 GPM**
- Max PSI: **490 PSI**
- Temperature range: **-320°F to 185°F (-195°C to 85°C)**

Part #	Description
LNGN16	1 5/16"-12 Male JIC fill line connection with swivel function

LNG Vent Coupling



Application

- Vent coupling for overpressure regulation in the LNG tank of heavy vehicles, especially trucks, to enable refueling

Materials

- Body: stainless steel construction
- Seals: PTFE

Specifications

- Flow rate: **10 GPM**
- Max PSI: **490 PSI**
- Temperature range: **-320°F to 185°F (-195°C to 85°C)**

Part #	Description
LNGVC10	7/8"-14 male JIC connection to vent line

LNG Safety Breakaways



Application

- Protects LNG dispensers from drive-away incidents by separating and stopping the flow

Feature

- Separation in axial and angular direction (up to 90°) at a pull force of 7kN

Materials

- Body: stainless steel body and internals
- Seals: PTFE

Specifications

- Flow Rate: **50 GPM**
- Max PSI: **490 PSI**
- Temperature range: **-320°F to 185°F (-195°C to 85°C)**

Vent Line Connections	
Part #	Description
LNGSBCVL10X25	7/8"-14 male JIC X DN25 flange
LNGSBCVL10X75	7/8"-14 male JIC X 3/4" male NPT



Fill Line Connections	
Part #	Description
LNGSBCFL16X25	1-5/16"-12 male JIC X DN25 flange
LNGSBCFL16X16	1-5/16"-12 male JIC X 1" male NPT