**SPECIFICATIONS**

**PRESSURE:**
- 0 - 80 psi (0 - 5.5 bar)

**TEMPERATURE:**
- 32°F to 150°F (0°C to 65°C)

**MATERIALS:**
- Main components: Natural, virgin polypropylene
- Seals: FKM (viton® FKM optional)
- Springs (non-wetted): Hastelloy® C
- Flare nuts: PVD
- Lubricants: None used
- Dual Containment Nut and Panel Mount Fitting: Virgin, natural polypropylene
- Flare nuts: PVD
- Panel mount o-rings: FKM

**SPILLAGE/AIR INCLUSION:**
- <0.1 oz (6ml/disconnect (disconnect))

**TUBING SIZES:**
- 3/16" to 3/8" flare, 3/16" to 3/4" NPT

**Panel Mount:**
- Optional adapter kit

**FEATURES**
- Non-spill design
- Ultimate protection from chemicals and fumes
- Pressure-balanced
- Fail-safe disconnect, even under pressure; easy to reconnect at high pressure
- Springless flow path design
- Eliminates source of metallic contaminants

**CHEMQUIK® Dual Containment Flare Nuts + POLYPROPYLENE**

The ChemQuik® Dual Containment System is an easy way to "double contain" critical chemical lines, protecting plant and personnel in case of a primary process line ruptures or "breaks." The system provides a protective secondary line to catch any fluid and routes it to a safe location. These fittings work with any ChemQuik coupling with fits thread flare terminations or a standard flare style fitting. In addition, the panel mount version can be mounted into a pump cabinet or other panel mount connection point. The primary line can then be routed from the coupling directly to a pump, connected to a ChemQuik coupling at the panel mount fitting. The "weep port" serves to vent the area between the primary and secondary lines so that pressure cannot build up in case of a line rupture. The leaking fluid can then be routed to a containment vessel or to a leak detector.

**COUPLING BODIES OR INSERTS**
- See drawing

**COUPLING BODIES OR INSERTS**

**B E N E F I T S**

**Panel Mount Adapter + POLYETHYLENE**

**TERMINATION IP-LINE**

**TERMINATION TYPE**
- Flare compression
- Male NPT

**SHUTTLE**
- GQ20094006
- GQ200940012
- GQ200940014

**TERMINATION IP-LINE**
- Male NPT

**SHUTTLE**
- GQ200940016
- GQ200940024

**TERMINATION IP-LINE**
- Male NPT

**SHUTTLE**
- GQ200940022

**Panel Mount Adapter Kit + POLYETHYLENE**

**DESCRIPTION**
- Panel mount adapter kit (fits both bodies & inserts)

**PART NO.**
- CQ565110655

**PRODUCTS**

**FLARE NUT**

**DESCRIPTION**
- Dual containment nut, 3/4" OD process line x 1/2" OD secondary containment line.
- Dual containment nut, 3/4" OD process line x 3/4" OD secondary containment line.
- Dual containment nut, 3/4" OD process line x 3/8" OD secondary containment line.
- Dual containment nut, 3/4" OD process line x 1" OD secondary containment line.

**FLARE FITTING**

**DESCRIPTION**
- Panel mount dual containment nut, 1/4" OD Process line x 1/8" OD Secondary containment line.
- Panel mount dual containment nut, 3/8" OD Process line x 1/4" OD Secondary containment line.
- Panel mount dual containment nut, 1/2" OD Process line x 3/4" OD Secondary containment line.

**SMART FLUID HANDLING TO TAKE YOU FORWARD, FASTER**

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