

MQD100 Series

Application

For venting excess pressure in LNG vehicle tanks.

Engineered for easy connection / disconnection with quick disconnect vent couplers.

Features

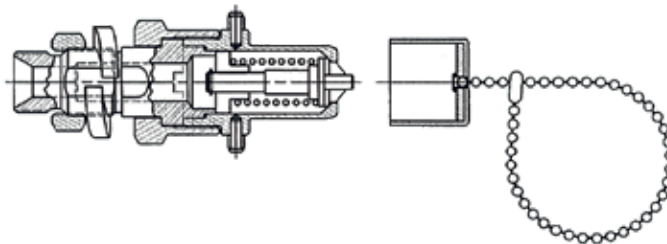
- Designed for durability and long lasting performance
- Materials selected specifically for compatibility with LNG
- PTFE seat provides positive shut off at cryogenic temperatures
- Temperature range: -325°F(-198°C) to +150°F(+65°C)
- 100% factory tested
- Max fueling pressure: 300 psig (20.7 barg)
- Max system pressure: 550 psig (38 barg)
- Designed in accordance with & approved by ECE R110



MQD100

Materials

Inlet body	Stainless Steel
Body	Stainless Steel
Seat	PTFE
Spring	Stainless Steel
Cap (optional)	Vinyl



Ordering Information

Old Part Number	New Part Number	Inlet Connection	Subjection to Base
11170	MQD100401N	3/8" SW	n
14075	MQD100701P	3/8" MNPT	Panel mount with nut
14000	MQD100101P	M20 X 1.5	Bulkhead. Panel Mount
12895	MQD100201P	3/8" -18 MNPT	
12680	MQD100201N	3/8" -18 MNPT	Without
14190	MQD100201F		Bulkhead, Flanged
	MQD100701P		Bulkhead
14080	MQD100701N		Without, Extended
14410-1	MQD100501F	37° SAE Flare Fitting	Bulkhead, Flanged