

06139-CE-

- Hydraulically operated safety shut off valves
- Designed to contribute to the safety required for storage of LPG (high pressure and generally ambient temperature).
- These valves close automatically under fire conditions by melting of fusible plugs placed at strategic positions in the hydraulic line.
- Size 2" and 3" are suitable for road and rail tankers

Construction :

- Base : Cast steel, ASTM A 352 Grd Icb down to -45°C
- Cylinder : Steel, internally chrome plated
- Piston : Stainless steel
- Piston seals : Refer to table code C options
- Flange gasket : Refer to table code C options
- Fusible plug : Melting point 96° C

Installation :

- Mounting In any position (Piston side always pointing to the area to be protected)
- In line with line housings model 06060-
- On specific tank nozzles
- On flange inside the vessels

Note:

Always, to specify tank and safety valve installations. Special devices could be required.

For inside flange installation, code D option 2 must be selected

Our supply includes for the hydraulic line:

- Special filter
- 1/2" te and fusible plug

Recommandation :

We recommend to install additional tes with fusible plugs to be located along the hydraulic line in order to increase safety of your installation.

- Te 1/2" x 1/2" x 1/2" reference : 681-02136-081
- Fusible plug 1/2" reference : 409-15213-081



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	Piston gasket	Cylinder gasket	Seat gasket	Flange gasket
Code C = 1	Nitrile (NBR)	Nitrile (NBR)	Nitrile (NBR)	Klingersil
Code C = 2	PTFE / Viton (FKM)	PTFE	PTFE	Metalo-plastic
Code C = 3	PTFE / Nitrile (NBR)	PTFE	PTFE	Klingersil

Ordering code

Model	Product Description
06139-CE-	Hydraulically Operated Safety Valve
Code ABC	Valve size / Application
021	Size 2", Butane - Propane - down to -20 °C
022	Size 2", Butadiene, Vinyl chloride, (Propylène??)
023	Size 2", Ammonia
031	Size 3", Butane - Propane - down to -20 °C
032	Size 3", Butadiene, Vinyl chloride
033	Size 3", Ammonia
041	Size 4", Butane - Propane - down to -20 °C
042	Size 4", Butadiene, Vinyl chloride
043	Size 4", Ammonia
061	Size 6", Butane - Propane - down to -20 °C
062	Size 6", Butadiene, Vinyl chloride
063	Size 6", Ammonia
Code D	Filter and fusible plug
1	External mounting: valve supplied with oil strainer and fusible plug assembly
2	Mounting inside the tank: valve supplied with external oil strainer, T and fusible plug

DIMENSIONS AND WEIGHTS

Size	Dimensions (Inches / centimeters)	Weight (Lbs / Kgs)
2"	7" x 7" x 12" / 19 x 19 x 30 cm	20 Lbs / 9 Kgs
3"	9" x 9" x 12" / 23 x 23 x 31 cm	26 Lbs / 12 Kgs
4"	12" x 12" x 14" / 30 x 30 x 35 cm	46 Lbs / 21 Kgs
6"	16" x 16" x 16" / 40 x 40 x 40 cm	70 Lbs / 32 Kgs

Choose options to complete the product ordering code

Example: 06139-CE-021-1