

# MARS SPRING LOADED SAFETY VALVES

## Designed for liquids, gases, and steam



### LOW LIFT TYPE : Model 601 and Model 201

#### Model 601

- All stainless steel construction
- Sizes: 3/4" to 2"
- Set pressure:  
min. 0.2 bar, max. 20 bar
- Working temperature:  
-196°C to 290°C
- Seat/Seal material:  
- Soft seats: PTFE, TFM 1600  
- Metal seats: 304 SS, 316 SS, Stellite
- Flanges to ANSI 150#, 300#, PN 10-40, JIS 10K, 20K



**Model 601-A**  
Male X Female Threaded



**Model 601-B**  
Flanged X Female Threaded



**Model 601-C**  
Flanged X Flanged



**Model 601L-A**  
With Plain Lever  
Male x Female Threaded



**Model 601L-B**  
With Plain Lever  
Flanged x Female Threaded



**Model 601L-C**  
With Plain Lever  
Flanged X Flanged

#### Model 201

- Valve body: Bronze
- Sizes: 1/2" to 2"
- Set pressure:  
min. 0.2 bar, max. 10 bar
- Working temperature:  
-45°C to 185°C
- Soft seats or Metal to Metal design



**Model 201-A**  
Male X Female Threaded



**Model 201L-A**  
With Plain Lever  
Male X Female Threaded