# OVER PRESSURE PROTECTOR



This protector be assembled with components of body, spring-loaded piston and adjusting nut as well as o-ring to protecting gauges.

The protector closed at a set point pressure when over pressure flow in to gauges.

#### Technical Data

Range:  $0.4~250~kg/cm^2$  Connection Size:  $\frac{1}{2}$ "NPT female x  $\frac{1}{2}$ "NPT male

Material: Body- SS316

Spring-loaded Piston- SS316 Adjusting Nut- SS316 O-Ring- Viton

Max. Working Temperature: 80°C Max. Working Pressure: 300 kg/cm<sup>2</sup>



## Adjustable Range Table

Α	В	C	D	E
0.4~2.5	2~6	5~25	20~60	50~250

unit=kg/cm<sup>2</sup>

### **Ordering Information**

OPT	Code	Process Connection			
	M ½"NPT		male		
		Code	Code Gauges Connection		
		F	½"NPT Female		
			Code	Adjustable Range	
				See adjustable range table.	
₩	<u></u>	₩	<del></del>		
OPT				Complete Ordering Code	

#### **Dimensions**

