

2.5" Flanged Safety Relief Valve



Part No.: AF6504402101

Nominal Diameter: DN65

Connection: Tank Flange 4 × $\phi 18 \times$ PCD145

Pressure Setting: 4.4Bar/63.8PSIG

Vacuum Setting: 0.21Bar/6.2" HG

Contact Parts: 316L

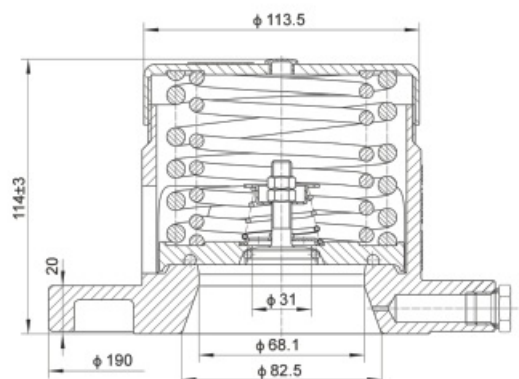
Seal: Encapsulated O-Ring

Design Temperature: -55°C ~ 200°C

Weight: 5.26kg

Note: According to customers' requirements and design standard, the valve carries out pressure adjustment and lead sealing. In case of danger, it is forbidden to open the lead sealing.

Fitting Details



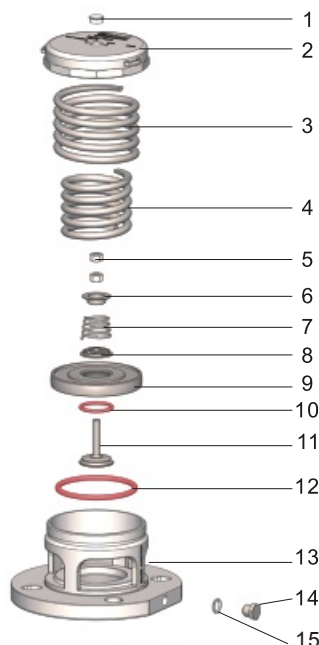
Part Number Varies with different connection

Item	Optional Connection
1	4 × $\phi 18\text{mm} \times$ PCD 145
2	4 × $\phi 18\text{mm} \times$ PCD 152.4
3	4 × $\phi 18\text{mm} \times$ PCD145-PCD152.4

Pressure Setting	Part No.
Pressure : 2.19Bar Vacuum: 0.21Bar	APF26501-00
Pressure: 4.4Bar Vacuum: 0.21Bar	APF46501-00

◆ Different pressure and vacuum settings are available.

Part Drawing



Item	Part No.	Description
1	AMF46501-05	Plastic Plug
2	APB46501-10	Cap
3	AMF46501-08	Pressure Spring
4	AMF46501-09	Pressure Spring
5	85984400M8	Nut
6	APB46501-07	Vacuum Spring Pad
7	APB46501-06	Vacuum Spring
8	APFA8001-03	Vacuum Spring Pad
9	APB46501-02	Pressure Plate
10	APB46501-11	O-Ring
11	APB46501-04	Vacuum Poppet
12	AMF46501-03	O-Ring
13	APF46502-01	Body
14	ZAB46501-13	Plug
15	ZAB46501-14	Washer