# PLISEN

# Fitting accessories - Valves



#### Needle valve VM-1

Material 316ss Medium temperature, working pressure - according to the graph on page III/7 Ordering code:

Valve VM-1/M (input M20×1.5 M, output M20×1.5 F, Teflon packing) Valve VM-1/G (input G1/2" M, output G1/2" F, Teflon packing)

Valve VM-1/graphite (input M20×1.5 M, output M20×1.5 F, Graphite packing) Valve VM-1 oxygen (valve designed for contact with oxygen; input M20×1.5 M, output M20×1.5 F, Teflon packing)



### Needle valve VM-1-R/R

Material 316ss

Medium temperature, working pressure - according to the graph on page IV/ 3 Input 1/2NPT F, output 1/2NPT F, Graphite packing, no vent port Ordering code:

Valve VM-1-R/R/

- 1 Set of weldable stainless steel connectors (316ss)
- 2 Set of weldable steel connectors (K11562)
- **3** Set of connectors with  $\emptyset$ 12 clamping ring
- 4 Set of connectors with Ø14 clamping ring



#### 2-Valve Manifold VM-2

Material 316ss Medium temperature, working pressure - according to the graph on page IV/ 3 Input 1/2NPT F, output 1/2NPT F, Teflon packing, vent port 1/4 NPT F Ordering code: Valve VM-2-R/R/

- Valve VM-1-R/R/\_\_\_\_\_\_1 Set of weldable stainless steel connectors (316ss)
  - 2 Set of weldable steel connectors (K11562)
  - **3** Set of connectors with  $\emptyset$ 12 clamping ring
  - 4 Set of connectors with Ø14 clamping ring

Option .../NACE - NACE MR-01-75 comply

### 2-Valve Manifold VM-2-RM

Material 316ss

Medium temperature, working pressure - according to the graph on page IV/ 3 Input 1/2NPT F, output 1/2NPT F, Teflon packing, vent port 1/4 NPT F Ordering code: Valve VM-2-RM/M (input M20x1.5 M, output M20x1.5 F, Teflon packing, vent port 1/4 NPT F Valve VM-2-RM/G (input G1/2" M, output G1/2" F, Teflon packing, vent port 1/4 NPT F Valve VM-2-RM/1/2NPT (input 1/2"NPT M, output 1/2"NPT F, Teflon packing, vent port 1/4 NPT F

Option:

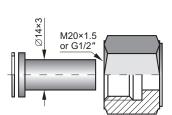
Ball valve

Ordering code: Valve VM-1/B

.../NACE - NACE MR-01-75 comply

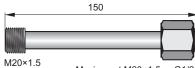
Input, output process connection: 1/2NPT F

Material – H17N14M2 (**316 ss**) Medium temperature - 80°C Max pressure - 100 bar



Connector to weld Materials: 15HM - (SO) or 316Lss (S) Ordering code RedSpaw - S or SO / M20×1.5 or G1/2"

## Transmission tubes



or G1/2"

Moving nut M20×1.5 or G1/2'

Impulse line P<sub>max</sub> 100bar Materials: R35 - (SO) or 321ss (S) Ordering code Impulse line - S or SO / M20×1.5 or G1/2"



Siphon tube P<sub>max.</sub> 250bar Temp.<sub>max.</sub> 300°C Materials: R35 – (SO) or 321ss (S) Ordering code Siphon tube - S or SO / M20×1.5 or G1/2"



