

Glycerine pressure gauges - vertical

Glycerine pressure gauges vertical Ø 63 mm, **Chemical Version**

Class 1.6

Materials: Housing: AISI 304, measuring system and connection: AISI 31 6L, window: Laminated safety glass

Connection thread: G 1/4"

Class: 1.6

Temperature range: Environment: -20°C to max. +60°C, measured material: Max. +100°C

Protection class: IP 65

| Type | Scale graduation | Display range | Type | Scale graduation | Display range |
|-------------------|------------------|---------------|------------------|------------------|---------------|
| MS -163 GLY ES | 0.05 for vacuum | -1/0 bar | MS 1063 GLY ES | 0.5 | 0/10 bar |
| MS -10663 GLY ES | 0.05 for vacuum | -1/0.6 bar | MS 1663 GLY ES | 0.5 | 0/16 bar |
| MS -11,563 GLY ES | 0.1 for vacuum | -1/1.5 bar | MS 2563 GLY ES | 1 | 0/25 bar |
| MS -1363 GLY ES | 0.2 for vacuum | -1/3 bar | MS 4063 GLY ES | 2 | 0/40 bar |
| MS -1563 GLY ES | 0.2 for vacuum | -1/5 bar | MS 6063 GLY ES | 2 | 0/60 bar |
| MS -1963 GLY ES | 0.5 for vacuum | -1/9 bar | MS 10063 GLY ES | 5 | 0/100 bar |
| MS -11563 GLY ES | 0.5 for vacuum | -1/15 bar | MS 16063 GLY ES | 5 | 0/160 bar |
| MS 163 GLY ES | 0.05 | 0/1 bar | MS 25063 GLY ES | 10 | 0/250 bar |
| MS 1,663 GLY ES | 0.05 | 0/1.6 bar | MS 40063 GLY ES | 20 | 0/400 bar |
| MS 2,563 GLY ES | 0.1 | 0/2.5 bar | MS 60063 GLY ES | 20 | 0/600 bar |
| MS 463 GLY ES | 0.2 | 0/4 bar | MS 100063 GLY ES | 50 | 0/1000 bar |
| MS 663 GLY ES | 0.2 | 0/6 bar | | | |

* with centring pin for profiled seal

| Housing | Connection | Window |
|---------|------------|--------|
| INOX | INOX | S |



Glycerine pressure gauges vertical Ø 100 mm, **Chemical Version**

Class 1.0

Materials: Housing: AISI 304, measuring system and connection: AISI 31 6L, window: Laminated safety glass

Connection thread: G 1/2"

Class: 1.0

Temperature range: Environment: -20°C to max. +60°C, measured material: Max. +100°C

Protection class: IP 65

Optional: Connection 1/2" NPT thread -NPT

| Type | Scale graduation | Display range | Type | Scale graduation | Display range |
|--------------------|------------------|---------------|-------------------|------------------|---------------|
| MS -1100 GLY ES | 0.02 for vacuum | -1/0 bar | MS 6100 GLY ES | 0.1 | 0/6 bar |
| MS -106100 GLY ES | 0.05 for vacuum | -1/0.6 bar | MS 10100 GLY ES | 0.2 | 0/10 bar |
| MS -11,5100 GLY ES | 0.05 for vacuum | -1/+1.5 bar | MS 16100 GLY ES | 0.5 | 0/16 bar |
| MS -13100 GLY ES | 0.1 for vacuum | -1/+3 bar | MS 25100 GLY ES | 0.5 | 0/25 bar |
| MS -15100 GLY ES | 0.1 for vacuum | -1/+5 bar | MS 40100 GLY ES | 1 | 0/40 bar |
| MS -19100 GLY ES | 0.2 for vacuum | -1/+9 bar | MS 60100 GLY ES | 1 | 0/60 bar |
| MS -115100 GLY ES | 0.5 for vacuum | -1/+15 bar | MS 100100 GLY ES | 2 | 0/100 bar |
| MS 06100 GLY ES | 0.01 | 0/0.6 bar | MS 160100 GLY ES | 5 | 0/160 bar |
| MS 1100 GLY ES | 0.02 | 0/1 bar | MS 250100 GLY ES | 5 | 0/250 bar |
| MS 1,6100 GLY ES | 0.05 | 0/1.6 bar | MS 400100 GLY ES | 10 | 0/400 bar |
| MS 2,5100 GLY ES | 0.05 | 0/2.5 bar | MS 600100 GLY ES | 10 | 0/600 bar |
| MS 4100 GLY ES | 0.1 | 0/4 bar | MS 1000100 GLY ES | 20 | 0/1000 bar |

* with centring pin for profiled seal

Order example: MS -1100 GLY ES **

Standard type

Designation for the options:
NPT thread-NPT

| Housing | Connection | Window |
|---------|------------|--------|
| INOX | INOX | S |



Glycerine pressure gauges vertical Ø 160 mm, **Chemical Version**

Class 1.0

Materials: Housing: AISI 304, measuring system and connection: AISI 31 6L, window: Laminated safety glass

Connection thread: G 1/2"

Class: 1.0

Temperature range: Environment: -20°C to max. +60°C, measured material: Max. +100°C

Protection class: IP 65

| Type | Scale graduation | Display range | Type | Scale graduation | Display range |
|--------------------|------------------|---------------|-------------------|------------------|---------------|
| MS -1160 GLY ES | 0.02 for vacuum | -1/0 bar | MS 6160 GLY ES | 0.1 | 0/6 bar |
| MS -106160 GLY ES | 0.05 for vacuum | -1/+0.6 bar | MS 10160 GLY ES | 0.2 | 0/10 bar |
| MS -11,5160 GLY ES | 0.05 for vacuum | -1/+1.5 bar | MS 16160 GLY ES | 0.5 | 0/16 bar |
| MS -13160 GLY ES | 0.1 for vacuum | -1/+3 bar | MS 25160 GLY ES | 0.5 | 0/25 bar |
| MS -15160 GLY ES | 0.1 for vacuum | -1/+5 bar | MS 40160 GLY ES | 1 | 0/40 bar |
| MS -19160 GLY ES | 0.2 for vacuum | -1/+9 bar | MS 60160 GLY ES | 1 | 0/60 bar |
| MS -115160 GLY ES | 0.5 for vacuum | -1/+15 bar | MS 100160 GLY ES | 2 | 0/100 bar |
| MS 06160 GLY ES | 0.01 | 0/0.6 bar | MS 160160 GLY ES | 5 | 0/160 bar |
| MS 1160 GLY ES | 0.02 | 0/1 bar | MS 250160 GLY ES | 5 | 0/250 bar |
| MS 1,6160 GLY ES | 0.05 | 0/1.6 bar | MS 400160 GLY ES | 10 | 0/400 bar |
| MS 2,5160 GLY ES | 0.05 | 0/2.5 bar | MS 600160 GLY ES | 10 | 0/600 bar |
| MS 4160 GLY ES | 0.1 | 0/4 bar | MS 1000160 GLY ES | 20 | 0/1000 bar |

* with centring pin for profiled seal

| Housing | Connection | Window |
|---------|------------|--------|
| INOX | INOX | S |



All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.