

Swagelok® Grab Sample Module (GSM)

Ordering Information

Build an ordering number by entering designators in the sequence shown below.
 Sample cylinders are ordered separately, refer to GSC Ordering Information on next page.



GSM

Example sequence: **G 1 K 4 A 0400 N S4**

1 Fluid Type

- G** = Gas
- L** = Liquid

2 Flow Pattern

- 1** = Standard
- 2** = Continuous flow

3 Dial Range

(primary scale: psi; secondary scale: kPa)

- B** = 0 to 160 psi
- D** = 0 to 400 psi
- E** = 0 to 800 psi
- F** = 0 to 1500 psi
- H** = 0 to 3000 psi

(primary scale: bar; secondary scale: psi)

- K** = 0 to 10 bar
- M** = 0 to 25 bar
- O** = 0 to 60 bar
- P** = 0 to 100 bar
- Q** = 0 to 160 bar

(primary scale: MPa; secondary scale: none)

- S** = 0 to 1 MPa
- U** = 0 to 2.5 MPa
- V** = 0 to 6 MPa
- W** = 0 to 10 MPa
- X** = 0 to 16 MPa

4 Quick Connect

- 2** = QTM2
- 4** = QTM2
- 6** = QC6^①

^① Not available with 0 to 3000 psi, 0 to 160 bar, or 0 to 16 MPa gauge

See Swagelok Quick Connects QC, QF, QM, and QTM Series catalog, [MS-01-138](#)

5 Relief Valve

- A** = Proportional
- X** = None

6 Cylinder Bracket Size (GSC specific)

- 0150** = 150 cm³
- 0300** = 300 cm³
- 0400** = 400 cm³
- 0500** = 500 cm³
- 1000** = 1000 cm³

7 Purge

- N** = No Purge
- P** = Purge

8 End Connection

- S4** = 1/4 in. Swagelok tube fitting
- 6M** = 6 mm Swagelok tube fitting

See our [Application Guide](#) for full solution details

Customer Information

Company:

Company Name

Primary Contact:

First Name

Last Name

Phone Number:

Area Code

7 Digit Phone Number

Extension (if applicable)

Email Address:

example@example.com

Date:

MM-DD-YYYY

Delivery Address:

Street Address

City

State

ZIP

(Download form to submit)



Swagelok® Grab Sample Cylinder (GSC)

Ordering Information

Build a GSC assembly ordering number by entering designators in the sequence shown below.

1 **2** **3** **4** **5** **6** **7** **8** **9** **10**

GSC

Example sequence: **1** **A** **0300** **N** **4** **1** **X** **XX** **X** **EP**

1 Cylinder Material

- 1** = 304L SS
- 2** = 304L SS SilcoNert 2000
- 3** = 316 SS
- 4** = 316 SS SilcoNert 2000
- 5** = Alloy 400

2 Valve Material

- A** = 316 SS
- B** = 316 SS SilcoNert 2000
- C** = Alloy 400

3 Cylinder Size

- 0150** = 152 cm³
- 0300** = 300 cm³
- 0400** = 400 cm³^①
- 0500** = 500 cm³
- 1000** = 1000 cm³^①

^① Available only in 304L SS
 Certain configurations above 1450 psi/100 bar may invalidate TPED approval. See *Swagelok Products Compliant with the Transportable Pressure Equipment Directive (TPED)*, [MS-02-193](#), for additional information on TPED approved cylinders.

4 Purge

- N** = No purge
- P** = Purge

5 Quick-Connect Type

- 1** = QTM2
- 2** = QC4
- 3** = QC6^①

^① Pressure rating limited to 1500 psig (103 bar).

6 Valve Type

- 1** = D series

7 Rupture Disc

- A** = 1900 psig (130 bar)
- B** = 2850 psig (196 bar)
- X** = None

8 Outage Tube

- XX** = None
- 10** = 10%
- 20** = 20%
- 30** = 30%
- 40** = 40%
- 50** = 50%

9 Cylinder Handle

- H** = 1900 psig (130 bar)
- X** = 2850 psig (196 bar)

^① Available only on cylinders 400 cm³ and larger

10 Options

- EP** = Electropolished cylinder ^①
- LE** = Laser-etched cylinder, followed by specific information
- PD** = TPED cylinder certification ^②
- SB** = Stem and body protectors ^④
- T** = PTFE cylinder coating ^{①③}

Omit = No options added

^① Electropolishing and PTFE coating cannot be combined

^② Not available in Alloy 400

^③ Not available with SilcoNert 2000 coating

^④ Not available with QTM2 quick-connects

See our [Application Guide](#) for full solution details

Customer Information

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Primary Contact:

First Name

Last Name

City

State

ZIP

Phone Number:

Area Code

7 Digit Phone Number

Extension (if applicable)

Email Address:

example@example.com

Date:

MM-DD-YYYY

(Download form to submit)

