Series Variations

Pressure Gauge for General Purpose

	Outside	Model	Туре	Indication	Pressure range	Connection		Material		Note 1) Indication	Note 2) Attachment	
	diameter	Wiodei	Туре	±% FS	MPa	thread	Case	Clear cover	Stud	unit	Attuoiiiioiit	
	ø15	G15	Back side thread	5	0 to 1.0	R ½ M5 (Female thread)	Zinc die-casted Black graphite coated	Poly- carbonate	Zinc die-casted Black graphite coated	MPa	-	P. 1272
ME SAC	ø 26	G27	Back side thread	5	0 to 1.0	R 1/16				MPa		1.1212
With limit indicator	ø37.5	G36	Back side thread	3	0 to 0.2 0 to 0.4	R 1/a	Rolled steel	Poly-	Aluminum die-casted (Black disulfide molybdenum coated	MPa		D4074
JUN AC	037.5	GA36	Vertical side thread	3	0 to 0.7 0 to 1.0 0 to 1.5	H /8	melamine painted	carbonate	Brass	MPa	_	P. 1274
With limit indicator		G46	Back side thread	_	0 to 0.2 0 to 0.4	R 1/8 R 1/4	Rolled steel	Poly-	Aluminum die-casted Black disulfide molybdenum coated	MPa	Cover ring assembly	D4070
	ø 42.5	GA46	Vertical side thread	3	0 to 0.7 0 to 1.0 0 to 1.5	R 1/8 R 1/4	melamine painted	carbonate	Brass] WII U	-	P. 1276
	ø 30	G33 GA33	Back side thread Vertical side	3	0 to 0.2 0 to 0.3 0 to 0.4	R 1/8	Stainless steel	Glass	Brass	MPa	_	P. 1279
	ø 43	G43	thread Back side thread		0 to 0.6 0 to 0.7 0 to 1.0	R1/6 R1/4	Ottainiess steel	Glass	Diass	WII G		P. 1281
With color zone	ø 37. 5	G36-L	Back side	3	0 to 0.2	R ⅓	Rolled steel	Polycarbonate,	Brass	MPa		D4000
94	ø 42.5	G46-L	thread	3	0 to 0.4 0 to 1.0	R 1/8 R 1/4	Black melamine painted	Nylon	Brass	IVIPa	_	P. 1283
With color zone	ø51.4	G53-L	Back side		0 to 0.2 0 to 0.4	R½						
State of the state	ø 63.4	G63-L	thread	3	0 to 0.4 0 to 0.7 0 to 1.0	R 1⁄4	Stainless steel	Polycarbonate	Brass	MPa	-	P. 1286

Note 1) Please consult with SMC for other scale indication units and connecting thread *NPT*. Note 2) Possible for use in panel mounting, (G46 only) Note 3) Please consult with SMC for the pressure range 0 to 0.6 MPa of GA33.

Oil-free/External Parts Copper-free Pressure Gauge

	Outside	Model	Tuno	Indication	Pressure range			Material		Note 1) Indication	Note 2) Attachment	
With limit indicator	Outside diameter	woder	Туре	precision ±% FS	MPa	thread	Case	Clear cover	Stud	unit	Attacriment	
With limit indicator	ø 42.5	G46E	Back side thread	3	0 to 0.2 0 to 0.4 0 to 0.7 0 to 1.0 0 to 1.5	H 78	Rolled steel Black melamine painted	Poly- carbonate Hard coated	Brass Electroless nickel plated	MPa	Cover ring assembly	P. 1288

Note 1) Please consult with SMC for other scale indication units and connecting thread "NPT".

Note 2) Possible for use in panel mounting.

Pressure Gauge for Clean Series (10- Series)

0	Outside diameter Model Type		Туре	Illuication	Tange Connection		Material		Note 1) Indication	Attachment		
di	iameter	Model	Type	±% FS	MPa	thread	Case	Clear cover	Stud	unit	Attacimient	
0	ø44	G49	Back side thread	3	0 to 0.4 0 to 0.7 0 to 1.0	R 1/4	Zinc die-casted Chrome plated	Glass	Brass Nickel plated	MPa	_	P. 1291

Note 1) Please consult with SMC for other scale indication units and connecting thread "NPT".



Pressure Gauge for Clean Regulator

	Outside	Model	Туре	Indication	Pressure range	Connection		Material		Note 1) Indication	Note 2)	
With limit indicator	diameter	Model	Туре	±% FS	MPa	thread	Case	Clear cover	Stud	unit	Attacimient	
William Indicator	ø 42.5	G46-□- SRA,B	Back side thread	3	0 to 0.2 0 to 0.4 0 to 0.7 0 to 1.0 0 to 1.5	R 1/8 R 1/4	Stainless steel Black melamine painted	Poly- carbonate Hard coated	Stainless steel	MPa	Cover ring assembly	P. 1293

Note 1) Please consult with SMC for other scale indication units and connecting thread "NPT".

Note 2) Possible for use in panel mounting.

Pressure Gauge with Switch

	Outside	Model	Туре	Indication	Pressure range	Connection		Material		Note 1) Indication	Note 2) Attachment	
	diameter	Model	Туре	±% FS	MPa	thread	Case	Clear cover	Stud	unit	Attachment	
With limit indicator	ø 42.5	GP46	Back side thread	3	0 to 1.0	R ½ R ¼	Rolled steel Black melamine painted	Poly- carbonate	Brass	MPa	Cover ring assembly	P. 1296

Note 1) Please consult with SMC for other scale indication units and connecting thread "NPT".

Note 2) Possible for use in panel mounting.

Pressure Gauge for Vacuum

	Outside	Model	Туре	Indication	Pressure range	Connection		Material		Indication	Note 3) Attachment	
	diameter	woder	Туре	precision ±% FS	MPa	thread	Case	Clear cover	Stud	unit	Attacimient	
With limit indicator							Rolled steel	Poly- carbonate	6		Note 4)	
		GZ46 Note 1) GZ46E	Back side thread	3	-100 to 0 -100 to 100	H /8	Black	Poly-	Brass Brass	kPa	Cover ring assembly	P. 1300
Co. Co.		GZ-10L			-100 to 200		painted	Hard coated	Nickel plated			

Note 1) External parts oil-free, Copper-free

Note 2) Please consult with SMC for other scale indication units and connecting thread "NPT".

Note 3) Possible for use in panel mounting.

Note 4) GZ46-K-01 to 02-C and C1 only

Related Products

Digital Pressure Sensor

Pressure sensor and switch in one compact body; Economical use of space; Simplified operation; Combined functions.



GS40 P.1303

Compact Manometer

Pressure measurements can easily be taken any time, anywhere.

