Series Variations

Pressure Gauge for General Purpose

	Outside diameter	Model	Туре	Indication precision ±% FS	Pressure range MPa	Connection thread	Case	Material Clear cover	Stud	Indication unit	Attachment			
	ø 15	G15	Back side thread	5	0 to 1.0	R ½ M5 (Female thread)	Zinc die-casted	Poly-	Zinc die-casted	MPa	-	P. 870		
Garage Sac	ø 26	G27	Back side thread	5	0 to 1.0	R 1/16	coated	carbonate	coated	MPa		1.070		
With limit indicator	ø37.5	G36	Back side thread	3	0 to 0.2 0 to 0.4 0 to 0.7	R ⅓	Rolled steel	Poly-	Aluminum die-casted (Black disulfide molybdenum coated	MPa	_	P. 872		
	507.0	GA36	Vertical side thread		0 to 1.0 0 to 1.5	11.78	melamine painted	carbonate	Brass	WII G		F.012		
With limit indicator	ø42.5	G46	Back side thread	3	0 to 0.2 0 to 0.4 0 to 0.7	R ½ R ½	Rolled steel Black melamine painted	Poly- carbonate	Aluminum die-casted Black disulfide molybdenum coated	MPa	Cover ring assembly	P. 874		
		GA46	Vertical side thread		0 to 1.0 0 to 1.5	R 1/8 R 1/4			Brass		-	1.074		
	ø 30	G33	Back side thread Vertical side		0 to 0.2 0 to 0.3 0 to 0.4	R 1∕8	Stainless steel			MPa		P. 876		
	ø 43	GA33 G43	thread Back side thread	3	0 to 0.6 0 to 0.7 0 to 1.0	R1/4		Glass	Brass		_	P. 878		
With limit indicator, color zone type	ø37.5	G36-L			0 to 0.2	R 1/8	Rolled steel	Poly-						
	ø 42.5	G46-L			0 to 0.4 0 to 1.0	R⅓ R¼	melamine painted	carbonate Nylon	Brass	MPa	-	P. 880		
	ø 51	G53-L	Back side thread	3	0 to 0.2 0 to 0.4 0 to 0.7 0 to 1.0	R1/8 R1/4	Stainless steel	Poly- carbonate				P. 881-2		
	ø 63	G63-L						0 to 1.0						

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			Indication		Connection		Material		Note 1) Indication	Note 2) Attachment	
With limit indicator	diameter	Wiodei	Туре	±% FS	MPa	thread	Case	Clear cover	Stud	unit	Attacriment	
	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	R 1/8 R 1/4	Rolled steel [Black melamine] painted		Brass Electroless nickel plated	MPa	Cover ring assembly	P. 882

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)

	Outside diameter	Model	Туре	Indication precision ±% FS	Pressure range MPa	Connection thread		Material Clear cover	Stud	Indication unit	Attachment	
Con	ø44	G49	Back side thread	3	0 to 0.4 0 to 0.7 0 to 1.0	R ¼	Zinc die-casted (Chrome plated)	Glass	Brass	MPa	_	P. 884

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

Pressure Gauge for Clean Regulator

	Outside diameter Model		lel Type	Illulcation	Pressure Connection		Material		Note 1) Indication	Note 2) Attachment		
With limit indicator	diameter	wiodei	Туре	precision ±% FS	MPa	thread	Case	Clear cover	Stud	unit	711111111111111111	
()	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	carbonate	Stainless steel	MPa	Cover ring assembly	P. 886

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 diameter	Model	Туре	Indication precision ±% FS		Connection thread	Case	Material Clear cover	Stud	Note 1) Indication 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. 888

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		Indication	range	Connection		Material	Indication	Attachment		
diameter	Wiodei	Туре	precision ±% FS	MPa	thread	Case	Clear cover	Stud	unit	71114011110111	
ø 42.5	GZ46 Note 1) GZ46E	Back side thread		-100 to 0 -100 to 100 -100 to 200		Rolled steel Black melamine painted	Poly- carbonate Poly- carbonate Hard coated	Brass	kPa	Note 4) Cover ring assembly	F

Note 1) External parts oil-free, Copper-free Note 2) Please consult with SMIC to their scale indication units and connecting firead *NPT**. Other scale indication units and property of their parts of their parts of their parts of their Note 3) Possible for use in panel mounting. Note 4) C246-401 to 12-C and C1 only

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P.892

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PPA

