

TruStability® Board Mount Pressure Sensors

HSC Series Product Nomenclature

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For example, **HSCDNNN150PGAA3** defines an HSC Series TruStability® Pressure Sensor, DIP package, NN pressure port, no special options, 150 psi gage pressure range, analog output type, 10% to 90% of Vsupply transfer function, 3.3 Vdc supply voltage.

HSC D N N N 150 PG A A 3			Supply Voltage
Product Series			3 3.3 Vdc
HSC High Accuracy, Compensated/Amplified			5 5.0 Vdc
Package			Transfer Function¹
D DIP (Dual Inline Pin)			A 10% to 90% of Vsupply (analog), 2 ¹⁴ counts (digital)
M SMT (Surface Mount Technology)			B 5% to 95% of Vsupply (analog), 2 ¹⁴ counts (digital)
S SIP (Single Inline Pin)			C 5% to 85% of Vsupply (analog), 2 ¹⁴ counts (digital)
Pressure Port			F 4% to 94% of Vsupply (analog), 2 ¹⁴ counts (digital)
DIP	SMT	SIP	Output Type²
NN No ports	NN No ports	NN No ports	A Analog
AN Single axial barbed port	AN Single axial barbed port	AN Single axial barbed port	S SPI
LN Single axial barless port	LN Single axial barless port	LN Single axial barless port	2 I ² C, Address 0x28
—	—	AA Dual axial barbed ports, opposite sides	3 I ² C, Address 0x38
—	—	AA Dual axial barbed ports, opposite sides	4 I ² C, Address 0x48
—	—	AN Single axial barbed port	5 I ² C, Address 0x58
—	—	AN Single axial barbed port	6 I ² C, Address 0x68
—	—	LN Single axial barless port	7 I ² C, Address 0x78
—	—	LN Single axial barless port	
—	—	FF Fastener mount, dual axial barbed ports, opposite sides	
—	—	FF Fastener mount, dual axial barbed ports, opposite sides	
—	—	FN Fastener mount, single axial barbed port	
—	—	FN Fastener mount, single axial barbed port	
—	—	GN Ribbed fastener mount, single axial barbed port	
—	—	GN Ribbed fastener mount, single axial barbed port	
—	—	NB Fastener mount, dual axial ports, same side	
RN Single radial barbed port	RN Single radial barbed port	RN Single radial barbed port	
RR Dual radial barbed ports, same side	RR Dual radial barbed ports, same side	RR Dual radial barbed ports, same side	
DR Dual radial barbed ports, opposite sides	DR Dual radial barbed ports, opposite sides	DR Dual radial barbed ports, opposite sides	
JN Single radial barless port	JN Single radial barless port	JN Single radial barless port	
JJ Dual radial barless ports, same side	JJ Dual radial barless ports, same side	JJ Dual radial barless ports, same side	
—	—	HH Fastener mount, dual radial barbed ports, same side	
—	—	HH Fastener mount, dual radial barbed ports, same side	
—	—	HN Fastener mount, single radial barbed port	
—	—	HN Fastener mount, single radial barbed port	
—	—	MN Manifold mount, outer diameter seal	
—	—	MN Manifold mount, outer diameter seal	
—	—	SN Manifold mount, inner diameter seal	
—	—	SN Manifold mount, inner diameter seal	
Options^{5, 6}			
N Dry gases only, no diagnostics			
D Dry gases only, diagnostics on			
T Liquid media on Port 1, no diagnostics			
V Liquid media on Port 1, diagnostics on			

Pressure Range ^{3, 4}		
±1.6 mbar to ±10 bar	±160 Pa to ±1 MPa	±0.5 inH ₂ O to ±150 psi
<i>Absolute</i>	<i>Absolute</i>	<i>Absolute</i>
001BA 0 bar to 1 bar	100KA 0 kPa to 100 kPa	015PA 0 psi to 15 psi
1.6BA 0 bar to 1.6 bar	160KA 0 kPa to 160 kPa	030PA 0 psi to 30 psi
2.5BA 0 bar to 2.5 bar	250KA 0 kPa to 250 kPa	060PA 0 psi to 60 psi
004BA 0 bar to 4 bar	400KA 0 kPa to 400 kPa	100PA 0 psi to 100 psi
006BA 0 bar to 6 bar	600KA 0 kPa to 600 kPa	150PA 0 psi to 150 psi
010BA 0 bar to 10 bar	001GA 0 kPa to 1 MPa	
<i>Differential</i>	<i>Differential</i>	<i>Differential</i>
1.6MD ±1.6 mbar	160LD ±160 Pa	0.5ND ±0.5 inH ₂ O
2.5MD ±2.5 mbar	250LD ±250 Pa	001ND ±1 inH ₂ O
004MD ±4 mbar	400LD ±400 Pa	002ND ±2 inH ₂ O
006MD ±6 mbar	600LD ±600 Pa	004ND ±4 inH ₂ O
010MD ±10 mbar	001KD ±1 kPa	005ND ±5 inH ₂ O
016MD ±16 mbar	1.6KD ±1.6 kPa	010ND ±10 inH ₂ O
025MD ±25 mbar	2.5KD ±2.5 kPa	020ND ±20 inH ₂ O
040MD ±40 mbar	004KD ±4 kPa	030ND ±30 inH ₂ O
060MD ±60 mbar	006KD ±6 kPa	001PD ±1 psi
100MD ±100 mbar	010KD ±10 kPa	005PD ±5 psi
160MD ±160 mbar	016KD ±16 kPa	015PD ±15 psi
250MD ±250 mbar	025KD ±25 kPa	030PD ±30 psi
400MD ±400 mbar	040KD ±40 kPa	060PD ±60 psi
600MD ±600 mbar	060KD ±60 kPa	
<i>Gage</i>	<i>Gage</i>	<i>Gage</i>
2.5MG 0 mbar to 2.5 mbar	250LG 0 Pa to 250 Pa	001NG 0 inH ₂ O to 1 inH ₂ O
004MG 0 mbar to 4 mbar	400LG 0 Pa to 400 Pa	002NG 0 inH ₂ O to 2 inH ₂ O
006MG 0 mbar to 6 mbar	600LG 0 Pa to 600 Pa	004NG 0 inH ₂ O to 4 inH ₂ O
010MG 0 mbar to 10 mbar	001KG 0 kPa to 1 kPa	005NG 0 inH ₂ O to 5 inH ₂ O
016MG 0 mbar to 16 mbar	1.6KG 0 kPa to 1.6 kPa	010NG 0 inH ₂ O to 10 inH ₂ O
025MG 0 mbar to 25 mbar	2.5KG 0 kPa to 2.5 kPa	020NG 0 inH ₂ O to 20 inH ₂ O
040MG 0 mbar to 40 mbar	004KG 0 kPa to 4 kPa	030NG 0 inH ₂ O to 30 inH ₂ O
060MG 0 mbar to 60 mbar	006KG 0 kPa to 6 kPa	001PG 0 psi to 1 psi
100MG 0 mbar to 100 mbar	010KG 0 kPa to 10 kPa	005PG 0 psi to 5 psi
160MG 0 mbar to 160 mbar	016KG 0 kPa to 16 kPa	015PG 0 psi to 15 psi
250MG 0 mbar to 250 mbar	025KG 0 kPa to 25 kPa	030PG 0 psi to 30 psi
400MG 0 bar to 400 mbar	040KG 0 kPa to 40 kPa	060PG 0 psi to 60 psi
600MG 0 bar to 600 mbar	060KG 0 kPa to 60 kPa	100PG 0 psi to 100 psi
001BG 0 bar to 1 bar	100KG 0 kPa to 100 kPa	150PG 0 psi to 150 psi
1.6BG 0 bar to 1.6 bar	160KG 0 kPa to 160 kPa	
2.5BG 0 bar to 2.5 bar	250KG 0 kPa to 250 kPa	
004BG 0 bar to 4 bar	400KG 0 kPa to 400 kPa	
006BG 0 bar to 6 bar	600KG 0 kPa to 600 kPa	
010BG 0 bar to 10 bar	001GG 0 kPa to 1 MPa	

¹The transfer function limits define the output of the sensor at a given pressure input. By specifying Pmin. and Pmax., the output at Pmin. and Pmax., the complete transfer function of the sensor is defined. See the graphical representations of the transfer function in the product datasheet, Figure 2. For other available transfer functions contact Honeywell Customer Service.

²SPI output function is not available in SIP package.

³Custom pressure ranges are available. Contact Honeywell Customer Service for more information.

⁴See the explanation of sensor pressure types in the product datasheet, Table 4.

⁵See the CAUTION in the product datasheet.

⁶Options T and V are only available on pressure ranges ±60 mbar to ±10 bar | ±6 kPa to ±1 MPa | ±1 psi to ±150 psi.

TruStability® Board Mount Pressure Sensors

SSC Series Product Nomenclature

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For example, **SSCDNNN150PGA3** defines an SSC Series TruStability® Pressure Sensor, DIP package, NN pressure port, no special options, 150 psi gage pressure range, analog output type, 10% to 90% of Vsupply transfer function, 3.3 Vdc supply voltage.

SSC D N N N 150 P G A A 3			Supply Voltage	
Product Series SSC Standard Accuracy, Compensated/Amplified			3 3.3 Vdc	5 5.0 Vdc
Package D DIP (Dual Inline Pin) M SMT (Surface Mount Technology) S SIP (Single Inline Pin)			Transfer Function¹ A 10% to 90% of Vsupply (analog), 2 ¹⁴ counts (digital) B 5% to 95% of Vsupply (analog), 2 ¹⁴ counts (digital) C 5% to 85% of Vsupply (analog), 2 ¹⁴ counts (digital) F 4% to 94% of Vsupply (analog), 2 ¹⁴ counts (digital)	
Pressure Port			Output Type² A Analog S SPI 2 I ² C, Address 0x28 3 I ² C, Address 0x38	
			4 I ² C, Address 0x48 5 I ² C, Address 0x58 6 I ² C, Address 0x68 7 I ² C, Address 0x78	
			Pressure Range^{3, 4}	
			±1.6 mbar to ±10 bar ±160 Pa to ±1 MPa ±0.5 inH ₂ O to ±150 psi	
			<i>Absolute</i> <i>Absolute</i> <i>Absolute</i>	
			001BA 0 bar to 1 bar 100KA 0 kPa to 100 kPa 015PA 0 psi to 15 psi	
			1.6BA 0 bar to 1.6 bar 160KA 0 kPa to 160 kPa 030PA 0 psi to 30 psi	
			2.5BA 0 bar to 2.5 bar 250KA 0 kPa to 250 kPa 060PA 0 psi to 60 psi	
			004BA 0 bar to 4 bar 400KA 0 kPa to 400 kPa 100PA 0 psi to 100 psi	
			006BA 0 bar to 6 bar 600KA 0 kPa to 600 kPa 150PA 0 psi to 150 psi	
			010BA 0 bar to 10 bar 001GA 0 kPa to 1 MPa	
			<i>Differential</i> <i>Differential</i> <i>Differential</i>	
			1.6MD ±1.6 mbar 160LD ±160 Pa 0.5ND ±0.5 inH ₂ O	
			2.5MD ±2.5 mbar 250LD ±250 Pa 001ND ±1 inH ₂ O	
			004MD ±4 mbar 400LD ±400 Pa 002ND ±2 inH ₂ O	
			006MD ±6 mbar 600LD ±600 Pa 004ND ±4 inH ₂ O	
			010MD ±10 mbar 001KD ±1 kPa 005ND ±5 inH ₂ O	
			016MD ±16 mbar 1.6KD ±1.6 kPa 010ND ±10 inH ₂ O	
			025MD ±25 mbar 2.5KD ±2.5 kPa 020ND ±20 inH ₂ O	
			040MD ±40 mbar 004KD ±4 kPa 030ND ±30 inH ₂ O	
			060MD ±60 mbar 006KD ±6 kPa 001PD ±1 psi	
			100MD ±100 mbar 010KD ±10 kPa 005PD ±5 psi	
			160MD ±160 mbar 016KD ±16 kPa 015PD ±15 psi	
			250MD ±250 mbar 025KD ±25 kPa 030PD ±30 psi	
			400MD ±400 mbar 040KD ±40 kPa 060PD ±60 psi	
			600MD ±600 mbar 060KD ±60 kPa	
			<i>Gage</i> <i>Gage</i> <i>Gage</i>	
			2.5MG 0 mbar to 2.5 mbar 250LG 0 Pa to 250 Pa 001NG 0 inH ₂ O to 1 inH ₂ O	
			004MG 0 mbar to 4 mbar 400LG 0 Pa to 400 Pa 002NG 0 inH ₂ O to 2 inH ₂ O	
			006MG 0 mbar to 6 mbar 600LG 0 Pa to 600 Pa 004NG 0 inH ₂ O to 4 inH ₂ O	
			010MG 0 mbar to 10 mbar 001KG 0 kPa to 1 kPa 005NG 0 inH ₂ O to 5 inH ₂ O	
			016MG 0 mbar to 16 mbar 1.6KG 0 kPa to 1.6 kPa 010NG 0 inH ₂ O to 10 inH ₂ O	
			025MG 0 mbar to 25 mbar 2.5KG 0 kPa to 2.5 kPa 020NG 0 inH ₂ O to 20 inH ₂ O	
			040MG 0 mbar to 40 mbar 004KG 0 kPa to 4 kPa 030NG 0 inH ₂ O to 30 inH ₂ O	
			060MG 0 mbar to 60 mbar 006KG 0 kPa to 6 kPa 001PG 0 psi to 1 psi	
			100MG 0 mbar to 100 mbar 010KG 0 kPa to 10 kPa 005PG 0 psi to 5 psi	
			160MG 0 mbar to 160 mbar 016KG 0 kPa to 16 kPa 015PG 0 psi to 15 psi	
			250MG 0 mbar to 250 mbar 025KG 0 kPa to 25 kPa 030PG 0 psi to 30 psi	
			400MG 0 bar to 400 mbar 040KG 0 kPa to 40 kPa 060PG 0 psi to 60 psi	
			600MG 0 bar to 600 mbar 060KG 0 kPa to 60 kPa 100PG 0 psi to 100 psi	
			001BG 0 bar to 1 bar 100KG 0 kPa to 100 kPa 150PG 0 psi to 150 psi	
			1.6BG 0 bar to 1.6 bar 160KG 0 kPa to 160 kPa	
			2.5BG 0 bar to 2.5 bar 250KG 0 kPa to 250 kPa	
			004BG 0 bar to 4 bar 400KG 0 kPa to 400 kPa	
			006BG 0 bar to 6 bar 600KG 0 kPa to 600 kPa	
			010BG 0 bar to 10 bar 001GG 0 kPa to 1 MPa	
Options^{5, 6} N Dry gases only, no diagnostics D Dry gases only, diagnostics on T Liquid media on Port 1, no diagnostics V Liquid media on Port 1, diagnostics on				

¹The transfer function limits define the output of the sensor at a given pressure input. By specifying Pmin. and Pmax., the output at Pmin. and Pmax., the complete transfer function of the sensor is defined. See the graphical representations of the transfer function in the product datasheet, Figure 2. For other available transfer functions contact Honeywell Customer Service.

²SPI output function is not available in SIP package.

³Custom pressure ranges are available. Contact Honeywell Customer Service for more information.

⁴See the explanation of sensor pressure types in the product datasheet, Table 4.

⁵See the CAUTION in the product datasheet.

⁶Options T and V are only available on pressure ranges ±60 mbar to ±10 bar | ±6 kPa to ±1 MPa | ±1 psi to ±150 psi.

For example, **TSCDNNN150PGUCV** defines a TSC Series TruStability® Pressure Sensor, DIP package, NN pressure port, no special options, 150 psi gage pressure range, unamplified, compensated, constant supply voltage.

T S C D N N N 1 5 0 P G U C V

Series

TSCCompensated/Unamplified

Package

D
M
S

DIP (Dual Inline Pin)
SMT (Surface Mount Technology)
SIP (Single Inline Pin)

Supply Voltage

V

Constant

Compensation

C

Compensated

Output Type

U

Unamplified

Pressure Port		
DIP	SMT	SIP
NN No ports 	NN No ports 	NN No ports 
—	—	AA Dual axial barbed ports, opposite sides 
AN Single axial barbed port 	AN Single axial barbed port 	AN Single axial barbed port 
LN Single axial barbless port 	LN Single axial barbless port 	LN Single axial barbless port 
—	—	FF Fastener mount, dual axial barbed ports, opposite sides 
—	—	FN Fastener mount, single axial barbed port 
—	—	GN Ribbed fastener mount, single axial barbed port 
—	—	NB Fastener mount, dual axial ports, same side 
RN Single radial barbed port 	RN Single radial barbed port 	RN Single radial barbed port 
RR Dual radial barbed ports, same side 	RR Dual radial barbed ports, same side 	RR Dual radial barbed ports, same side 
DR Dual radial barbed ports, opposite sides 	DR Dual radial barbed ports, opposite sides 	DR Dual radial barbed ports, opposite sides 
JN Single radial barbless port 	JN Single radial barbless port 	JN Single radial barbless port 
JJ Dual radial barbless ports, same side 	JJ Dual radial barbless ports, same side 	JJ Dual radial barbless ports, same side 
—	—	HH Fastener mount, dual radial barbed ports, same side 
—	—	HN Fastener mount, single radial barbed port 
—	—	MN Manifold mount, outer diameter seal 
—	—	SN Manifold mount, inner diameter seal 

Pressure Range		
60 mbar to 10 bar	6 kPa to 1 MPa	1 psi to 150 psi
<i>Differential</i>	<i>Differential</i>	<i>Differential</i>
060MD ±60 mbar	006KD ±6 kPa	001PD ±1 psi
100MD ±100 mbar	010KD ±10 kPa	005PD ±5 psi
160MD ±160 mbar	016KD ±16 kPa	015PD ±15 psi
250MD ±250 mbar	025KD ±25 kPa	030PD ±30 psi
400MD ±400 mbar	040KD ±40 kPa	060PD ±60 psi
600MD ±600 mbar	060KD ±60 kPa	100PD ±100 psi
001BD ±1 bar	100KD ±100 kPa	150PD ±150 psi
1.6BD ±1.6 bar	160KD ±160 kPa	
2.5BD ±2.5 bar	250KD ±250 kPa	
004BD ±4 bar	400KD ±400 kPa	
006BD ±6 bar	600KD ±600 kPa	
010BD ±10 bar	001GD ±1 MPa	
<i>Gage</i>	<i>Gage</i>	<i>Gage</i>
060MG 0 mbar to 60 mbar	006KG 0 kPa to 6 kPa	001PG 0 psi to 1 psi
100MG 0 mbar to 100 mbar	010KG 0 kPa to 10 kPa	005PG 0 psi to 5 psi
160MG 0 mbar to 160 mbar	016KG 0 kPa to 16 kPa	015PG 0 psi to 15 psi
250MG 0 mbar to 250 mbar	025KG 0 kPa to 25 kPa	030PG 0 psi to 30 psi
400MG 0 bar to 400 mbar	040KG 0 kPa to 40 kPa	060PG 0 psi to 60 psi
600MG 0 bar to 600 mbar	060KG 0 kPa to 60 kPa	100PG 0 psi to 100 psi
001BG 0 bar to 1 bar	100KG 0 kPa to 100 kPa	150PG 0 psi to 150 psi
1.6BG 0 bar to 1.6 bar	160KG 0 kPa to 160 kPa	
2.5BG 0 bar to 2.5 bar	250KG 0 kPa to 250 kPa	
004BG 0 bar to 4 bar	400KG 0 kPa to 400 kPa	
006BG 0 bar to 6 bar	600KG 0 kPa to 600 kPa	
010BG 0 bar to 10 bar	001GG 0 kPa to 1 MPa	

Options

N

No special options

Honeywell

Series

NSC Uncompensated/Unamplified

Package

D DIP (Dual Inline Pin)

M SMT (Surface Mount Technology)

S SIP (Single Inline Pin)

Supply Voltage

V Constant

Compensation

N Uncompensated

Output Type

U Unamplified

DIP		SMT		SIP	
NN	No ports		NN	No ports	
—		—		AA	Dual axial barbed ports, opposite sides
AN	Single axial barbed port		AN	Single axial barbed port	
LN	Single axial barless port		LN	Single axial barless port	
—		—		FF	Fastener mount, dual axial barbed ports, opposite sides
—		—		FN	Fastener mount, single axial barbed port
—		—		GN	Ribbed fastener mount, single axial barbed port
—		—		NB	Fastener mount, dual axial ports, same side
RN	Single radial barbed port		RN	Single radial barbed port	
RR	Dual radial barbed ports, same side		RR	Dual radial barbed ports, same side	
DR	Dual radial barbed ports, opposite sides		DR	Dual radial barbed ports, opposite sides	
JN	Single radial barless port		JN	Single radial barless port	
JJ	Dual radial barless ports, same side		JJ	Dual radial barless ports, same side	
—		—		HH	Fastener mount, dual radial barbed ports, same side
—		—		HN	Fastener mount, single radial barbed port
—		—		MN	Manifold mount, outer diameter seal
—		—		SN	Manifold mount, inner diameter seal

2.5 mbar to 10 bar	400 Pa to 1 MPa	1 in H ₂ O to 150 psi
<i>Absolute</i>	<i>Absolute</i>	<i>Absolute</i>
001BA 0 bar to 1 bar	100KA 0 kPa to 100 kPa	015PA 0 psi to 15 psi
1.6BA 0 bar to 1.6 bar	160KA 0 kPa to 160 kPa	030PA 0 psi to 30 psi
2.5BA 0 bar to 2.5 bar	250KA 0 kPa to 250 kPa	060PA 0 psi to 60 psi
004BA 0 bar to 4 bar	400KA 0 kPa to 400 kPa	100PA 0 psi to 100 psi
006BA 0 bar to 6 bar	600KA 0 kPa to 600 kPa	150PA 0 psi to 150 psi
010BA 0 bar to 10 bar	001GA 0 kPa to 1 MPa	
<i>Differential</i>	<i>Differential</i>	<i>Differential</i>
2.5MD ±2.5 mbar	250LD ±250 Pa	001ND ±1 inH ₂ O
004MD ±4 mbar	400LD ±400 Pa	002ND ±2 inH ₂ O
006MD ±6 mbar	600LD ±600 Pa	004ND ±4 inH ₂ O
010MD ±10 mbar	001KD ±1 kPa	005ND ±5 inH ₂ O
016MD ±16 mbar	1.6KD ±1.6 kPa	010ND ±10 inH ₂ O
025MD ±25 mbar	2.5KD ±2.5 kPa	020ND ±20 inH ₂ O
040MD ±40 mbar	004KD ±4 kPa	030ND ±30 inH ₂ O
060MD ±60 mbar	006KD ±6 kPa	001PD ±1 psi
100MD ±100 mbar	010KD ±10 kPa	005PD ±5 psi
160MD ±160 mbar	016KD ±16 kPa	015PD ±15 psi
250MD ±250 mbar	025KD ±25 kPa	030PD ±30 psi
400MD ±400 mbar	040KD ±40 kPa	060PD ±60 psi
600MD ±600 mbar	060KD ±60 kPa	100PD ±100 psi
001BD ±1 bar	100KD ±100 kPa	150PD ±150 psi
1.6BD ±1.6 bar	160KD ±160 kPa	
2.5BD ±2.5 bar	250KD ±250 kPa	
004BD ±4 bar	400KD ±400 kPa	
006BD ±6 bar	600KD ±600 kPa	
010BD ±10 bar	001GD ±1 MPa	
<i>Gage</i>	<i>Gage</i>	<i>Gage</i>
004MG 0 mbar to 4 mbar	400LG 0 Pa to 400 Pa	002NG 0 inH ₂ O to 2 inH ₂ O
006MG 0 mbar to 6 mbar	600LG 0 Pa to 600 Pa	004NG 0 inH ₂ O to 4 inH ₂ O
010MG 0 mbar to 10 mbar	001KG 0 kPa to 1 kPa	005NG 0 inH ₂ O to 5 inH ₂ O
016MG 0 mbar to 16 mbar	1.6KG 0 kPa to 1.6 kPa	010NG 0 inH ₂ O to 10 inH ₂ O
025MG 0 mbar to 25 mbar	004KG 0 kPa to 4 kPa	020NG 0 inH ₂ O to 20 inH ₂ O
040MG 0 mbar to 40 mbar	006KG 0 kPa to 6 kPa	030NG 0 inH ₂ O to 30 inH ₂ O
060MG 0 mbar to 60 mbar	010KG 0 kPa to 10 kPa	001PG 0 psi to 1 psi
100MG 0 mbar to 100 mbar	016KG 0 kPa to 16 kPa	005PG 0 psi to 5 psi
160MG 0 mbar to 160 mbar	025KG 0 kPa to 25 kPa	015PG 0 psi to 15 psi
250MG 0 mbar to 250 mbar	040KG 0 kPa to 40 kPa	030PG 0 psi to 30 psi
400MG 0 bar to 400 mbar	060KG 0 kPa to 60 kPa	060PG 0 psi to 60 psi
600MG 0 bar to 600 mbar	100KG 0 kPa to 100 kPa	100PG 0 psi to 100 psi
001BG 0 bar to 1 bar	160KG 0 kPa to 160 kPa	150PG 0 psi to 150 psi
1.6BG 0 bar to 1.6 bar	250KG 0 kPa to 250 kPa	
2.5BG 0 bar to 2.5 bar	400KG 0 kPa to 400 kPa	
004BG 0 bar to 4 bar	600KG 0 kPa to 600 kPa	
006BG 0 bar to 6 bar	001GG 0 kPa to 1 MPa	
010BG 0 bar to 10 bar		

N No special options