

MODEL SELECTION

Model GTX60G(Standard gauge pressure)

Model No.: GTX__G-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No.

Measuring span	17.5 to 3500kPa (0.175 to 35kpsi/cm)	GTX60G
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Basic price	298
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Selection I		Additional price		
I	Output	4 to 20mA (SFN Communication)	A	0
		4 to 20mA (HART Communication)	B	5
		Digital output(DE communication)*10	D	0
II	Fill Fluid	Regular type (Silicone oil)	A	0
		For oxygen service (Fluorine oil)	H	18
		For chlorine service(Fluorine oil) *6	J	18
III	Material (Meterbody cover, Vent/Drain plugs)	Meterbody cover		
		Vent / Drain plugs		
		SCS14A	316 SST	A
IV	Material (centerbody)	316 SST (Diaphragm:316L SST)	A	0
		ASTM B575 (Equivalent to Hastelloy C-276)	B	36
		Tantalum *5	C	99
		316L SST *5	D	99
V	Process connections	Rc 1/2, with adapter flange	A	3
		Rc 1/4, with adapter flange	B	3
		Rc 1/4, without adapter flange	C	0
		1/2 NPT internal thread, with adapter flange	D	3
		1/4 NPT internal thread, with adapter flange	E	3
		1/4 NPT internal thread, without adapter flange	F	0
VI	Process installation	Vertical piping, top connection	A	0
		Vertical piping, bottom connection	B	0
		Horizontal piping, front connection	C	0
VII	Bolt/nut	304 SST	B	0
Selection II				
I	Electrical connection	1/2 NPT, Watertight	A	0
		M20, Watertight *9	B	5
II	Explosion proof	None	XX	0
		FM Explosionproof	F1	8
		FM Intrinsically safe	F2	8
		FM Nonincendive	F5	8
		Combined of FM Explosionproof, Intrinsically safe and Nonincendive	F6	8
		ATEX Explosionproof	A1	8
		ATEX Intrinsically safe	A2	8
		ATEX Type n	A5	8
		IECEX Explosionproof	E1	8
		IECEX Intrinsically safe	E2	8
		IECEX Type n	E5	8
		NEPSI Explosionproof	N1	8
		NEPSI Intrinsically safe	N2	8
NEPSI Type n	N5	8		
III	Indicator	None	X	0
		With indicator	A	20
IV	Paint	Standard	X	0
		Corrosion-proof (Urethane)	H	14
		Corrosion-resistant (Silver color)	D	16
V	Failure alarm	UP Scale	A	0
		DOWN scale	B	0
VI	Mounting bracket	None	X	0
		CF8 (L form)*2	1	12
		Carbon steel (L form)*2	3	2
		304-SST (L form) *2	4	30
		Carbon steel (Flat form) *3	5	2
		304 SST (Flat form) *3	6	10

Note)

- *2 Applicable for wetted parts of material (center body) ;316 SST and ASTM B575
- *3 Applicable for wetted parts of material (center body) ;Tantalum and 316L SST
- *4 304 SST bolts and nuts material (-B) must be selected when PVC meterbody cover is selected. The max. working pressure is 1.5MPa.
- *5 In case code C, or D is selected, code A or B of Process installation should be selected.
- *6 In case code J is selected, code C "Tantalum" of Material(centerbody) should be selected.
- *7 In case PVC is selected, code A, or D of Process connections should be selected.
- *8 In case PVC is selected, code A, or B of Process installation should be selected.
- *9 Not applicable for the combination with code F1 and F6 of Explosion proof.
- *10 Not applicable for the combination with code A2 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model GTX71G(High gauge pressure)

Model No.:GTX__G-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No

Measuring span	0.7 to 14MPa (7 to 140kgf/cm ²)	GTX71G
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Basic price
305

Selection I

I	Output	4 to 20mA (SFN Communication)	A	
		4 to 20mA (HART Communication)	B	
		Digital output(DE communication)*9	D	
II	Fill Fluid	Regular type (Silicone oil)	A	
		For oxygen service (Fluorine oil)	H	
		For chlorine service(Fluorine oil) *7	J	
III	Material (Meterbody cover,Vent/Drain plugs)	Meterbody cover	316 SST	A
		Vent / Drain plugs		
IV	Material (centerbody)	316 SST (Diaphragm:316L SST)	A	
		ASTM B575 (Equivalent to Hastelloy C-276)	B	
		Tantalum *6	C	
		316L SST *6	D	
V	Process connections	Rc 1/2, with adapter flange	A	
		Rc 1/4, with adapter flange	B	
		Rc 1/4, without adapter flange	C	
		1/2 NPT internal thread, with adapter flange	D	
		1/4 NPT internal thread, with adapter flange	E	
		1/4 NPT internal thread, without adapter flange	F	
VI	Process installation	Vertical piping, top connection	A	
		Vertical piping, bottom connection	B	
		Horizontal piping, front connection	C	
VII	Bolt/nut	Carbon steel	A	
		304 SST *5	B	
		630 SST	C	

Additional price
0
5
0
0
18
18

0
0
36
99
99
3
3
0
3
3
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0
0
0
0
11
35

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *8	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		FM Nonincendive	F5
		Combined of FM Explosionproof, Intrinsically safe and Nonincendive	F6
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		ATEX Type n	A5
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		IECEX Type n	E5
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
NEPSI Type n	N5		
III	Indicator	None	X
		With indicator	A
IV	Paint	Standard	X
		Corrosion-proof (Urethane)	H
		Corrosion-resistant (Silver color)	D
V	Failure alarm	UP scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		CF8 (L form)*2	1
		Carbon steel (L form)*2	3
		304 SST (L form) *2	4
		Carbon steel (Flat form) *3	5
		304 SST (Flat form) *3	6

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8
20
0
14
16
0
0
0
12
2
30
2
10

Note)

- *2 Applicable for wetted parts of material (center body) ;316 SST and ASTM B575
- *3 Applicable for wetted parts of material (center body) ;Tantalum and 316L SST
- *5 When 304 SST bolt/nut is selected, max working pressure rating is 10MPa(100kgf/cm2).
- *6 In case code C, or D is selected, code A, or B of Process installation should be selected.
- *7 In case code J is selected, code C "Tantalum" of Material(centerbody) should be selected.
- *8 Not applicable for the combination with code F1 and F6 of Explosion proof.
- *9 Not applicable for the combination with code A2 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model GTX82G(Highest gauge pressure)

Model No.:GTX82G-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Basic Model No

Measuring span	0.7 to 42MPa (7 to 420kgf/cm ²)	GTX82G
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Basic price
305

Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
		Digital output(DE communication)*7	D
II	Fill Fluid	Regular type (Silicone oil)	A
		For oxygen service (Fluorine oil)	H
III	Material (Meterbody cover, Vent/Drain plugs)	Meterbody cover	Vent / Drain plugs
		316 SST	
IV	Material (centerbody)	316SST (Diaphragm:316LSST)	A
		ASTM B575 (Equivalent to Hastelloy C-276)	B
V	Process connections	Rc 1/4, without adapter flange	C
		1/4 NPT internal thread, without adapter flange	F
VI	Process installation	Vertical piping, top connection	A
		Vertical piping, bottom connection	B
VII	Bolt/nut	Carbon steel	A
		304 SST*5	B
		630 SST	C

Additional price
0
5
0
0
18

0
0
36
0
0
0
0
0
0
0
20
100

Selection II

I	Electrical connection	1/2 NPT, Watertight	A
		M20, Watertight *6	B
II	Explosion proof	None	XX
		FM Explosionproof	F1
		FM Intrinsically safe	F2
		FM Nonincendive	F5
		Combined of FM Explosionproof, Intrinsically safe and Nonincendive	F6
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		ATEX Type n	A5
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		IECEX Type n	E5
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		NEPSI Type n	N5
		III	Indicator
With indicator	A		
IV	Paint	Standard	X
		Corrosion-proof (Urethane)	H
		Corrosion-resistant (Silver color)	D
V	Failure alarm	UP scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		Carbon steel (Flat form)	5
		304 SST (Flat form)	6

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5
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8
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8
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8
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8
0
20
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14
16
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2
10

Note)

- *5 When 304SST bolt/nut is selected, max working pressure is 23MPa(230kgf/cm²).
- *6 Not applicable for the combination with code F1 and F6 of Explosion proof.
- *7 Not applicable for the combination with code A2 "With external Zero/Span adjustment", Q1 "Safety Transmitter", and Q2 "NAMUR NE43 Compliant Output signal limits" of Option.

Model No.:GTX__G-Selection I (I II III IV V VI VII)-Selection II (I II III IV V VI)-Option

Option		Additional prices
XX	No options	0
A2	With external Zero/Span adjustment*11*16	30
G1	One elbow (left) *6*7*10	2
G2	One elbow (right) *6*7*10	2
G3	2 elbows *6*8*10	4
G4	Long vent/drain plugs	5
G6	Side vent/drain top *6	4
G7	Side vent/drain bottom *6	4
K1	Oil and water free finish	17
K3	Oil free finish *4	10
L1	Au Plating Diaphragm*15	TOKUMI
Q1	Safety Transmitter *5*16	0
Q2	NAMUR NE43 Compliant Output signal limits:3.8 to 20.5mA (Output 21.6mA/selected upper limit, 3.6mA/selected lower limit)*16	20
Q7	Alarm Output(contact output)*17	10
R1	Custom calibration	5
T1	Test report	2
T2	Mill certificate	21
T4	Traceability certificate	10
T5	NACE certificate *9	5
W1	Non SI Unit	0

Note)

- *4 No need to select when Fill Fluid code H, or J is selected.
- *5 Not applicable for the combination with code A2, or Q7 of Option
- *6 Not applicable for the combination with code A, or B of Process installation.
- *7 Not applicable for the combination with code F1,F6 of Explosion proof.
- *8 Not applicable for any Explosion proof. Please select code XX "None" of Explosion proof.
- *9 Applicable for "ASTM B575", code B of Material (center body).
- *10 Not applicable for the combination with code B "M20 watertight" of Electrical connection.
- *11 Not applicable for the combination with code X "None" of Indicator. Please select "With indicator".
- *15 Not applicable for the combination with "Tantalum" of Material(center body).
- *16 Not applicable for the combination with code D "Digital output(DE communication)" of output
- *17 Not applicable for the combination with code F2,F5,F6,N2,N5,E2,E5,A2 and A5 of Explosion proof.