

MODEL SELECTION

Model GTX60G(Standard gage 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 35kgf/cm ²)	GTX60G
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From July 08, following white color highlights codes can be estimated.

We are not able to sell the GTX in/to China yet, because we do not have an approval to sell in China yet.
We will inform when we can sell the GTX in/to China.

Selection I

I	Output	4 to 20mA (SFN Communication)	A	
		4 to 20mA (HART Communication)	B	
II	Fill Fluid	Regular type (Silicone oil)	A	
		For oxygen service (Fluorine oil)	H	
		For chlorine service(Fluorine oil) *6	J	
III	Material (Meterbody cover,Vent/Drain plugs)	Meterbody cover	Vent / Drain plugs	
		SCS14A	316 SST	A
IV	Material(centerbody)	PVC *4	PVC *4	C
		316 SST (Diaphragm:316L SST)		A
		ASTM B575 (Equivalent to Hastelloy C-276)		B
		Tantalum *1*5		C
V	Process connections	316L SST *1*5		D
		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
VI	Process installation	1/4 NPT internal thread, without adapter flange		F
		Vertical piping, top connection		A
		Vertical piping, bottom connection		B
VII	Bolt/nut	Horizontal piping, front connection		C
		304 SST		B

Selection II

I	Electrical connection	1/2 NPT, Watertight		A
		M20, Watertight *7		B
II	Explosion proof	None		XX
		FM Explosionproof		F1
		FM Intrinsically safe		F2
		ATEX Explosionproof		A1
		ATEX Intrinsically safe		A2
		IECEX Explosionproof		E1
		IECEX Intrinsically safe		E2
		NEPSI Explosionproof		N1
		NEPSI Intrinsically safe		N2
		Combined of NEPSI Explosionproof and Intrinsically safe		N3
		NEPSI Typen		N5
		KOSHA Explosionproof		K1
KOSHA Intrinsically safe		K2		
III	Indicator	None		X
		With indicator		A
IV	Paint	Standard		X
		Corrosion-proof		B
		Corrosion-resistant (Silver coating)		D
V	Failure alarm	UP Scale		A
		DOWN scale		B
VI	Mounting bracket	None		X
		Carbon steel (L form) *2		3
		304 SST (L form) *2		4
		Carbon steel (Flat form) *3		5
		304 SST (Flat form) *3		6

Basic price	298
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Additional price	0
	5
	0
	18
	18

	0
	20
	0
	36
	99
	99
	6
	6
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	8
	0
	20
	0
	14
	16
	0
	0
	0
	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

*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(meterbody) should be selected.

*7 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.

Model GTX71G(High gage pressure)

Model No.:GTX__G-Selection I (I II IIIIV 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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Selection I

I	Output	4 to 20mA (SFN Communication)	A
		4 to 20mA (HART Communication)	B
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	A
		Vent / Drain plugs	
IV	Material(centerbody)	316 SST (Diaphragm:316L SST)	A
		ASTM B575 (Equivalent to Hastelloy C-276)	B
		Tantalum *1*6	C
		316L SST *1*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

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
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		Combined of NEPSI Explosionproof and Intrinsically safe	N3
		NEPSI Typen	N5
		KOSHA Explosionproof	K1
		KOSHA Intrinsically safe	K2
		III	Indicator
With indicator	A		
IV	Paint	Standard	X
		Corrosion-proof	B
		Corrosion-resistant (Silver coating)	D
V	Failure alarm	UP scale	A
		DOWN scale	B
VI	Mounting bracket	None	X
		Carbon steel (L form) *2	3
		304 SST (L form) *2	4
		Carbon steel (Flat form) *3	5
		304 SST (Flat form) *3	6

Basic price
305

Additional price
0
5
0
18
18

0
0
36
99
99
6
6
0
6
6
0
0
0
0
0
11
35

0
5
0
8
8
8
8
8
8
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8
8
8
8
8
8
0
20
0
14
16
0
0
0
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

Model GTX82G(Highest gage 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
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	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
		304SST	B
		630SST	C

Additional price
0
5
0
18

0
0
36
0
0
6
6
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
		ATEX Explosionproof	A1
		ATEX Intrinsically safe	A2
		IECEX Explosionproof	E1
		IECEX Intrinsically safe	E2
		NEPSI Explosionproof	N1
		NEPSI Intrinsically safe	N2
		Combined of NEPSI Explosionproof and Intrinsically safe	N3
		NEPSI Typen	N5
		KOSHA Explosionproof	K1
KOSHA Intrinsically safe	K2		
III	Indicator	None	X
		With indicator	A
IV	Paint	Standard	X
		Corrosion-proof	B
		Corrosion-resistant (Silver coating)	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

0
5
0
8
8
8
8
8
8
8
8
8
8
0
20
0
14
16
0
0
0
0
5
2
10

Note)

- *5 When 304SST bolt/nut is selected, max working pressure rating is 23MPa(230kgf/cm²).
- *6 Not applicable for the combination with code F1 "FM Explosion proof" of Explosion proof.

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

		Additional prices	
Option	XX	No options	0
	A2	With external Zero/Span adjustment*11	30
	F1	PED (97/23/EC) Conformity *1*2*3	30
	G1	One elbow (left) *6*7*10	2
	G2	One elbow (right) *6*7*10	2
	G3	2 elbows *6*7*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	0
	Q2	NAMUR NE43 Compliant Output signal limits:3.8 to 20.5mA (Outout 21.6mA/selected upper limit, 3.6mA/selected lower limit)	20
	Q7	Alarm Output(contact output)	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)

- *1 "PED Conformity" is not applicable for the combination with FM,IECEx, KOSHA or NEPSI approvals.
- *2 "PED Conformity" is not applicable for the combination with GTX60G.
- *3 Not applicable for the combination with "304SST Bolts/Nuts"
- *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 "FM Explosion proof" 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".