■ MODEL AND SUFFIX CODES

Model	Suffix Codes	Description
EJX110A	. . . . .	Differential pressure transmitter
Output signal	**-D**	4 to 20 mA DC with digital communication (BRAIN protocol)
	-E	4 to 20 mA DC with digital communication (HART 5 protocol)
	-J	4 to 20 mA DC with digital communication (HART 5/HART 7 protocol) (Refer to GS 01C25T01-01EN)
	-F	Digital communication (FOUNDATION Fieldbus protocol, refer to GS 01C25T02-01EN)
	-G	Digital communication (PROFIBUS PA protocol, refer to GS 01C25T04-01EN)
Measurement span (capsule)	**F**	0.1 to 5 kPa (0.4 to 20 inH_2O) (For Wetted parts material code S)
	L	0.1 to 10 kPa (0.4 to 40 inH_2O) (For Wetted parts material code M, H, T, A, D, B and W)
	M	0.5 to 100 kPa (2 to 400 inH_2O)
	H	2.5 to 500 kPa (10 to 2000 inH_2O)
	V	0.07 to 14 MPa (10 to 2000 psi)
Wetted parts material *1	☐	Refer to "Wetted Parts Material" Table.
Process connections See the table in the next page for the codes for a diaphragm seal system.	**0**	without process connector (Rc1/4 female on the cover flanges)
	1	with Rc1/4 female process connector
	2	with Rc1/2 female process connector
	3	with 1/4 NPT female process connector
	4	with 1/2 NPT female process connector
►	**5**	without process connector (1/4 NPT female on the cover flanges)
Bolts and nuts materia	**J**	B7 carbon steel
	G	316L SST
	C	660 SST
Installation	**-7**	Vertical piping, left side high pressure, and process connection downside
	-8	Horizontal piping and right side high pressure
►	**-9**	Horizontal piping and left side high pressure
	-B	Bottom Process Connection, left side high pressure*2
	-U	Universal flange*2
Amplifier housing	**1**	Cast aluminum alloy
	3	Cast aluminum alloy with corrosion resistance properties*4
	2	ASTM CF-8M stainless steel*5
Electrical connection	**0**	G1/2 female, one electrical connection without blind plugs
►	**2**	1/2 NPT female, two electrical connections without blind plugs
	4	M20 female, two electrical connections without blind plugs
	5	G1/2 female, two electrical connections and a blind plug*6
	7	1/2 NPT female, two electrical connections and a blind plug*6
	9	M20 female, two electrical connections and a blind plug*6
	A	G1/2 female, two electrical connections and a SUS316 blind plug
	C	1/2 NPT female, two electrical connections and a SUS316 blind plug
	D	M20 female, two electrical connections and a SUS316 blind plug
Integral indicator	**D**	Digital indicator*7
	E	Digital indicator with the range setting switch (push button)*8
►	**N**	None
Mounting bracket ►	**B**	304 SST 2-inch pipe mounting, flat type (for horizontal piping)
	D	304 SST or SCS13A 2-inch pipe mounting, L type (for vertical piping)
	J	316 SST 2-inch pipe mounting, flat type (for horizontal piping)
	K	316 SST or SCS14A 2-inch pipe mounting, L type (for vertical piping)
	M	316 SST or SCS14A 2-inch pipe mounting (for bottom process connection type)
	N	None
Optional Codes		☐/ Optional specification

The "►" marks indicate the most typical selection for each specification.

*1: ⚠ Users must consider the characteristics of selected wetted parts material and the influence of process fluids. The use of inappropriate materials can result in the leakage of corrosive process fluids and cause injury to personnel and/or damage to plant facilities. It is also possible that the diaphragm itself can be damaged and that material from the broken diaphragm and the fill fluid can contaminate the user's process fluids.
Be very careful with highly corrosive process fluids such as hydrochloric acid, sulfuric acid, hydrogen sulfide, sodium hypochlorite, and high-temperature steam (150°C [302°F] or above). Contact Yokogawa for detailed information of the wetted parts material.

*2: Only applicable for Wetted parts material code S.

*3: Not applicable for measurement span code F.

*4: Not applicable for electrical connection code 0, 5, 7, 9 and A.

*5: Not applicable for electrical connection code 0, 5, 7 and 9.

*6: Material of a blind plug; aluminum alloy for code 5 and 9, and SUS304 for code 7.

*7: Not applicable for output signal code G.

*8: Not applicable for output signal code F.

Table. Wetted Parts Materials

Wetted parts material code	Cover flange and process connector	Capsule	Capsule gasket	Vent/Drain plug
S #	ASTM CF-8M *1	Hastelloy C-276 *2 (Diaphragm) F316L SST, 316L SST (Others)	Teflon-coated 316L SST	316 SST
L #	ASTM CF-3M *7	Hastelloy C-276 *2 (Diaphragm) F316L SST, 316L SST (Others)	Teflon-coated 316L SST	316L SST
H #	ASTM CF-8M *1	Hastelloy C-276 *2	PTFE Teflon	316 SST
M #	ASTM CF-8M *1	Monel	PTFE Teflon	316 SST
T	ASTM CF-8M *1	Tantalum	PTFE Teflon	316 SST
A #	Hastelloy C-276 equivalent *3	Hastelloy C-276 *2	PTFE Teflon	Hastelloy C-276 *2
D	Hastelloy C-276 equivalent *3	Tantalum	PTFE Teflon	Hastelloy C-276 *2
B #	Monel equivalent *4	Monel	PTFE Teflon	Monel
W #	Super Duplex SST equivalent *5	Hastelloy C-276 *2	PTFE Teflon	Super Duplex SST *6

*1: Cast version of 316 SST. Equivalent to SCS14A.
*2: Hastelloy C-276 or ASTM N10276.
*3: Indicated material is equivalent to ASTM CW-12MW.
*4: Indicated material is equivalent to ASTM M35-2.
*5: Indicated material is equivalent to ASTM A995 Grade5A.
*6: ASTM S32750 or EN 10272 1.4410.
*7: Cast version of 316L SST. Equivalent to SCS16A.
The '#'marks indicate the construction materials conform to NACE material recommendations per MR0175/ISO15156. Please refer to the latest standards for details. Selected materials also conform to NACE MR0103.

[Process Connections Code for Diaphragm Seal System]

The table below shows the codes dedicated for the combination with a diaphragm seal system. They are only available when the transmitter is ordered in combination with a diaphragm seal system. Please also refer to GS 01C25W01-01EN.

Process Connections Code	High Pressure Side	Low Pressure Side
B	With C80F☐, C81F☐, C82F☐ or C70S☐ diaphragm seal	With C80F☐, C81F☐, C82F☐ or C70S☐ diaphragm seal
C	With C80F☐, C82F☐ or C70S☐ diaphragm seal	Rc 1/4 female on the cover flange
D	With C80F☐, C82F☐ or C70S☐ diaphragm seal	1/4 NPT female on the cover flange
E	Rc 1/4 female on the cover flange	With C80F☐, C82F☐ or C70S☐ diaphragm seal
F	1/4 NPT female on the cover flange	With C80F☐, C82F☐ or C70S☐ diaphragm seal
G	With C80F☐, C81F☐ or C82F☐ diaphragm seal for high vacuum use	With C80F☐, C81F☐ or C82☐ diaphragm seal for high vacuum use
Q	With C20F☐ or C30S☐ direct mount seal	Rc 1/4 female on the cover flange
R	With C20F☐ or C30S☐ direct mount seal	1/4 NPT female on the cover flange
P	With C20F☐ or C30S☐ direct mount seal	With C80F☐ or C70S☐ diaphragm seal
T	With C20F☐ direct mount seal	With C80F☐ compensation capillary system diaphragm seal

C80F☐, C81F☐, C82F☐, C20F☐, C70S☐ and C30S☐ stand for C80FW or C80FE remote mount flanged diaphragm seal, C81FA or C82FA inner diaphragm adapter connection seal, C81FD or C82FD inner diaphragm flanged seal, C20FW or C20FE direct mount seal, C70SW or C70SE remote mount hygienic diaphragm seal, and C30SW or C30SE direct mount hygienic seal respectively.

■ OPTIONAL SPECIFICATIONS (For Explosion Protected type) "◊"

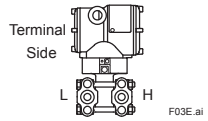
For other agency approvals and marine approvals, please refer to GS 01C25A20-01EN.

Item	Description	Code
Factory Mutual (FM)	FM Explosionproof Approval *1 Applicable Standard: FM3600, FM3615, FM3810, NEMA 250, ANSI/UL 61010-1, ANSI/UL 61010-2-30 Explosionproof for Class I, Division 1, Groups B, C and D, Dust-ignitionproof for Class II/III, Division 1, Groups E, F and G, in Hazardous locations, indoors and outdoors (Enclosure: Type 4X) "FACTORY SEALED, CONDUIT SEAL NOT REQUIRED." Temperature class: T6, Amb. Temp.: –40 to 60°C (–40 to 140°F)	**FF1**
	FM Intrinsically safe Approval *1*2 Applicable Standard: FM 3600, FM 3610, FM 3611, FM 3810, ANSI/ISA-60079-0, ANSI/ISA-60079-11, ANSI/ISA-61010-1, NEMA 250 Intrinsically Safe for Class I, Division 1, Groups A, B, C & D, Class II, Division 1, Groups E, F & G and Class III, Division 1, Class I, Zone 0, in Hazardous Locations, AEx ia IIC Nonincendive for Class I, Division 2, Groups A, B, C & D, Class II, Division. 2, Groups F & G, Class I, Zone 2, Group IIC, in Hazardous Locations Enclosure: Type 4X, Temp. Class: T4, Amb. Temp.: –60 to 60°C (–75 to 140°F) Intrinsically Safe Apparatus Parameters [Groups A, B, C, D, E, F and G] Vmax=30 V, Imax=200 mA, Pmax=1 W, Ci=6 nF, Li=0 µH [Groups C, D, E, F and G] Vmax=30 V, Imax=225 mA, Pmax=1 W, Ci=6 nF, Li=0 µH	**FS1**
	Combined FF1 and FS1 *1*2	**FU1**
ATEX	ATEX Flameproof Approval *1 Applicable Standard: EN IEC 60079-0, EN 60079-1, EN 60079-31 Certificate: KEMA 07ATEX0109 X II 2G, 2D Ex db IIC T6...T4 Gb, Ex tb IIIC T85°C Db Degree of protection: IP66/IP67 Amb. Temp. (Tamb) for gas-proof : T4; –50 to 75°C (–58 to 167°F), T5; –50 to 80°C (–58 to 176°F), T6; –50 to 75°C (–58 to 167°F) Process Temp. for gas-proof (Tp): T4; –50 to 120°C (–58 to 248°F), T5; –50 to 100°C (–58 to 212°F), T6; –50 to 85°C (–58 to 185°F) Max. surface Temp. for dust-proof: T85°C (Tamb: –30 to 75°C, Tp: –30 to 85°C) *3	**KF22**
	ATEX Intrinsically safe Approval *1*2 Applicable Standard: EN 60079-0, EN 60079-11 Certificate: DEKRA 11ATEX0228 X II 1G, 2D Ex ia IIC T4 Ga, Ex ia IIIC T85°C T100°C T120°C Db Degree of protection: IP66/IP67 Amb. Temp. (Tamb) for EPL Ga: –50 to 60°C (–58 to 140°F) Maximum Process Temp. (Tp) for EPL Ga:120°C Electrical data: Ui=30 V, Ii=200 mA, Pi=0.9 W, Ci=27.6 nF, Li=0 µH Amb. Temp. for EPL Db: –30 to 60°C *3 Max. surface Temp. for EPL Db: T85°C (Tp: 80°C), T100°C (Tp: 100°C), T120°C (Tp: 120°C)	**KS21**
	Combined KF22, KS21 and ATEX Intrinsically safe Ex ic *1*2 [ATEX Intrinsically safe Ex ic] Applicable Standard: EN 60079-0, EN 60079-11 II 3G Ex ic IIC T4 Gc, Amb. Temp.: –30 to 60°C (–22 to 140°F) *3 Ui=30 V, Ci=27.6 nF, Li=0 µH	**KU22**

Item	Description	Code
Canadian Standards Association (CSA)	CSA Explosionproof Approval *1 Certificate: 2014354 Applicable Standard: C22.2 No. 25, C22.2 No. 30, CAN/CSA-C22.2 No. 94, CAN/CSA-C22.2 No. 61010-1, CAN/CSA-C22.2 No. 61010-2-030, CAN/CSA-C22.2 No. 60079-0, CAN/CSA-C22.2 No. 60079-1, CAN/CSA-C22.2 No. 60529 Explosion-proof for Class I, Groups B, C and D. Dustignition-proof for Class II/III, Groups E, F and G. When installed in Division 2, “SEAL NOT REQUIRED” Enclosure: Type 4X, Temp. Code: T6...T4 Ex d IIC T6...T4 Enclosure: IP66/IP67 Max.Process Temp.: T4;120°C(248°F), T5;100°C(212°F), T6; 85°C(185°F) Amb.Temp.: –50 to 75°C(–58 to 167°F) for T4, –50 to 80°C(–58 to 176°F) for T5, –50 to 75°C(–58 to 167°F) for T6 *3 Process Sealing Certification Dual Seal Certified by CSA to the requirement of ANSI/ISA-12.27.01 No additional sealing required Primary seal failure annunciation: at the zero adjustment screw	CF1
	CSA Intrinsically safe Approval *1*2 Certificate: 1606623 [For Division System] Applicable Standard: C22.2 No.0, C22.2 No.94, C22.2 No.157, C22.2 No.213, C22.2 No.61010-1, C22.2 No.61010-2-030 Intrinsically Safe for Class I, Division 1, Groups A, B, C & D, Class II, Division 1, Groups E, F & G, Class III, Division 1, Nonincendive for Class I, Division 2, Groups A, B, C & D, Class II, Division 2, Groups F & G, Class III, Division 1 Enclosure: Type 4X, Temp. Code: T4 Amb. Temp.: –50 to 60°C(–58 to 140°F) *3 Electrical Parameters: [Intrinsically Safe] Vmax=30V, Imax=200mA, Pmax=0.9W, Ci=10nF, Li=0 µH [Nonincendive] Vmax=30V, Ci=10nF, Li=0 µH [For Zone System] Applicable Standard: CAN/CSA-C22.2 60079-0, CAN/CSA-E60079-11, CAN/CSA-E60079-15, CAN/CSA-C22.2 No.60529 Ex ia IIC T4, Ex nL IIC T4 Enclosure: IP66/IP67 Amb. Temp.: –50 to 60°C(–58 to 140°F) *3, Max. Process Temp.: 120°C(248°F) Electrical Parameters: [Ex ia] Ui=30V, Ii=200mA, Pi=0.9W, Ci=10nF, Li=0 µH [Ex nL] Ui=30V, Ci=10nF, Li=0 µH Process Sealing Certification Dual Seal Certified by CSA to the requirement of ANSI/ISA-12.27.01 No additional sealing required Primary seal failure annunciation: at the zero adjustment screw	CS1
	Combined CF1 and CS1 *1*2	CU1
IECEx Scheme	IECEx Flameproof Approval *1 Applicable Standard: IEC 60079-0, IEC60079-1 Certificate: IECEx CSA 07.0008 Flameproof for Zone 1, Ex d IIC T6...T4 Gb Enclosure: IP66/IP67 Max.Process Temp.: T4;120°C(248°F), T5;100°C(212°F), T6; 85°C(185°F) Amb.Temp.: –50 to 75°C(–58 to 167°F) for T4, –50 to 80°C(–58 to 176°F) for T5, –50 to 75°C(–58 to 167°F) for T6	SF2
	IECEx Intrinsically safe and Flameproof Approval *1*2 Intrinsically safe Ex ia Certificate: IECEx DEK 11.0081X Applicable Standard: IEC 60079-0, IEC 60079-11 Ex ia IIC T4 Ga Enclosure: IP66/IP67 Amb. Temp.: –50 to 60°C(–58 to 140°F), Max. Process Temp.: 120°C(248°F) Electrical Parameters: Ui=30V, Ii=200mA, Pi=0.9W, Ci=27.6nF, Li=0 µH Intrinsically safe Ex ic Certificate: IECEx DEK 13.0061X Applicable Standard: IEC 60079-0, IEC 60079-11 Ex ic IIC T4 Gc IP code: IP66 Amb. Temp.: –30 to 60°C(–22 to 140°F) *3, Max. Process Temp.: 120°C(248°F) Electrical Parameters: Ui=30V,Ci=27.6 nF, Li=0 µH Flameproof Certificate: IECEx CSA 07.0008 Applicable Standard: IEC 60079-0, IEC60079-1 Flameproof for Zone 1, Ex d IIC T6...T4 Gb Enclosure: IP66/IP67 Max.Process Temp.: T4;120°C(248°F), T5;100°C(212°F), T6; 85°C(185°F) Amb.Temp.: –50 to 75°C(–58 to 167°F) for T4, –50 to 80°C(–58 to 176°F) for T5, –50 to 75°C(–58 to 167°F) for T6	SU21
Combination of Approval	Combination of KU22, FU1 and CU1 *1*2*4	V1U1

*1: Applicable for Electrical connection code 2, 4, 7, 9, C and D.
*2: Not applicable for option code /AL.
*3: Lower limit of temperature is –15°C (5°F) when /HE is specified.
*4: When this option code is specified, a wired tag plate (as of N4 option) shall be used.

■ OPTIONAL SPECIFICATIONS

Item		Description		Code
High Accuracy type*24*30		Reference accuracy: ±0.025% of Span		HAC
Painting	Color change	Amplifier cover only*9		P□
		Amplifier cover and terminal cover, Munsell 7.5 R4/14		PR
	Coating change	Anti-corrosion coating*1		X2
316 SST exterior parts		316 SST zero-adjustment screw and setscrews*10		HC
Fluoro-rubber O-ring		All O-rings of amplifier housing. Lower limit of ambient temperature: –15°C (5°F)		HE
Lightning protector		Transmitter power supply voltage: 10.5 to 32 V DC (10.5 to 30 V DC for intrinsically safe type.) Allowable current: Max. 6000 A (1×40 µs), Repeating 1000 A (1×40 µs) 100 times Applicable Standards: IEC 61000-4-4, IEC 61000-4-5		A
Status output*2		Transistor output (sink type) Contact rating: 30 V DC, 120 mA DC(max) Low level: 0 to 2 V DC		AL
Oil-prohibited use*3*30		Degrease cleansing treatment		K1
		Degrease cleansing treatment and fluorinated oilfilled capsule. Operating temperature −20 to 80°C (−4 to 176°F)		K2
Oil-prohibited use with dehydrating treatment*3*30		Degrease cleansing and dehydrating treatment		K5
		Degrease cleansing and dehydrating treatment with fluorinated oilfilled capsule. Operating temperature −20 to 80°C (−4 to 176°F)		K6
Capsule fill fluid*30		Fluorinated oil filled in capsule Operating temperature −20 to 80°C (−4 to 176°F)		K3
Calibration units*4		P calibration (psi unit)	(See Table for Span and Range Limits.)	D1
		bar calibration (bar unit)		D3
		M calibration (kgf/cm^2 unit)		D4
Plug option*26*27*30		Long vent*5: Total length: 119 mm (standard: 34 mm); Total length when combining with option code K1, K2, K5, and K6: 130 mm. Material: 316 SST U1		U1
		Without vent and drain plugs		UN
Gold-plated capsule gasket *11*30		Gold-plated 316L SST capsule gasket. Without vent and drain plugs.		GS
Gold-plated diaphragm *12		Surface of isolating diaphragms are gold plated, effective for hydrogen permeation.	Gold plate thickness: 3 µm*31	A1
			Gold plate thickness: 10 µm*30	A2
Output limits and failure operation*6		Failure alarm down-scale: Output status at CPU failure and hardware error is −5%, 3.2mA DC or less.		C1
		NAMUR NE43 Compliant Output signal limits: 3.8 mA to 20.5 mA	Failure alarm down-scale: Output status at CPU failure and hardware error is −5%, 3.2 mA DC or less.	C2
			Failure alarm up-scale: Output status at CPU failure and hardware error is 110%, 21.6 mA or more.	C3
Body option*7*30 		Right side high pressure, without vent and drain plug		N1
		N1 and Process connection, based on IEC61518 with female thread on both sides of cover flange, with blind kidney flanges on back.		N2
		N2, and Material certificate for cover flange, diaphragm, capsule body, and blind kidney flange		N3
Wired tag plate*23		316 SST tag plate wired onto transmitter		N4
Data configuration at factory*8		Data configuration for HART communication type	Software damping, Descriptor, Message	CA
		Data configuration for BRAIN communication type	Software damping	CB
Advanced diagnostics*21		Multi-sensing process monitoring • Impulse line blockage detection *22 • Heat trace monitoring		DG6
European Pressure Equipment Directive*13*30		PED 2014/68/EU Category III, Module H, Type of Equipment: Pressure Accessory-Vessel, Type of Fluid: Liquid and Gas, Group of Fluid: 1 and 2 Lower limit of ambient and process temperature: −29°C		PE3
Material certificate*14*30		Cover flange *15		M01
		Cover flange, Process connector *16		M11
		Cover flange, Diaphragm, Capsule body*15*32		MA1
		Cover flange, Process connector, Diaphragm, Capsule body*16*28		MC1
		Cover flange, Bolt and Nut for cover flange, Diaphragm, Capsule body, Vent and Drain plug, Vent screw, Capsule gasket*15*25*27		MG1
		Cover flange, Process connector, Bolt and nut for cover flange, Bolt for process connector, Diaphragm, Capsule body, Vent and Drain plug, Vent screw, Capsule gasket*16*25*27		MH1
Pressure test/ Leak test certificate*17*30		Test Pressure: 16 MPa(2300 psi)*18	Nitrogen Gas*20 Retention time: one minute	T12
		Test Pressure: 25 MPa(3600 psi)*19		T13

Parameter list*33	List of setting and adjustment parameters	**YP**
Functional safety(SIL)*29	Low temperature expansion of functional safety Amb.Temp.: −55 to 85°C	**SLT**

*1: Not applicable with color change option. Not applicable for amplifier housing code 2.
*2: Check terminals cannot be used when this option code is specified. Not applicable for output signal code F and G.
*3: Applicable for Wetted parts material code S, M, H and T.
*4: The unit of MWP (Max. working pressure) on the name plate of a housing is the same unit as specified by option codes D1, D3, and D4.
*5: Applicable for vertical impulse piping type (Installation code 7) and Wetted parts material code S, H, M and T.
*6: Applicable for output signal codes D, E and J. The hardware error indicates faulty amplifier or capsule.
*7: Applicable for wetted parts material code S, M, H and T; process connection codes 3, 4, and 5; installation code 9; and mounting bracket code N. Process connection faces on the other side of zero adjustment screw.
*8: Also see 'Ordering Information'.
*9: Not applicable for amplifier housing code 2 and 3.
*10: 316 or 316L SST. The specification is included in amplifier housing code 2.
*11: Applicable for wetted parts material code S; process connection code 0 and 5; and installation code 8 and 9.
Not applicable for option code U1, N2, N3 and M11. No PTFE is used for wetted parts.
*12: Applicable for wetted parts material code S or L. /A2 is not applicable with FM approval.
*13: Applicable for measurement span code M, H and V and wetted parts material code S. If compliance with category III is needed, specify this option code.
*14: Material traceability certification, per EN 10204 3.1B.
*15: Applicable for process connections codes 0 and 5.
*16: Applicable for process connections codes 1, 2, 3, and 4.
*17: The unit on the certificate is always Pa unit regardless of selection of option code D1, D3 or D4.
*18: Applicable for capsule code F and L. Also applicable for capsule M, H and V when combined with Wetted Parts Material code H, M, T, A, D, B or W.
*19: Applicable for capsule codes M, H and V when combined with Wetted Parts Material code S or L.
*20: Dry nitrogen gas is used for oil-prohibited use (option codes K1, K2, K5, and K6).
*21: Applicable only for output signal code E and J.
*22: The change of pressure fluctuation is monitored and then detects the impulse line blockage.
See TI 01C25A31-01E for detailed technical information required for using this function.
*23: Maximum number of characters to be engraved on N4 tag plate is 16. Not applicable when option code V1U1 is specified.
*24: Refer to "PERFORMANCE SPECIFICATIONS." Applicable for measurement span code M, H or V, and wetted parts material code S or L.
Not applicable for option code /A1, /A2, /K2, /K3 and /K6. When the specified range values for V capsule include negative value, the accuracy shall be the standard accuracy, even if /HAC is specified.
*25: Not applicable with plug option code UN.
*26: Not applicable for installation code -U.
*27: Not applicable with option code N1, N2, N3 and GS.
*28: Applicable for option code UN and N1.
*29: Not applicable for output signal code F, G, and process connections code for diaphragm seal system.
*30: Not applicable with process connections code for diaphragm seal system B, C, D, E, F, G, Q, R, P and T.
*31: Not applicable with process connections code for diaphragm seal system B, G, P, and T.
*32: Applicable for option code UN, N1, and GS.
*33: Applicable only for output signal code D, E and J.

■ OPTIONAL SPECIFICATIONS (FOR DIAPHRAGM SEAL SYSTEM)

The table below shows the codes dedicated for the combination with a diaphragm seal system. They are only available when the transmitter is ordered in combination with a diaphragm seal system. Please also refer to GS 01C25W01-01EN

Item	Descriptions	Code
Oil-prohibited use	Degrease cleansing treatment	**K11**
	Degrease cleansing treatment and fluorinated oil-filled capsule. Operating temperature −20 to 80°C (−4 to 176°F)	**K12**
Oil-prohibited use with dehydrating treatment	Degrease cleansing and dehydrating treatment	**K15**
	Degrease cleansing and dehydrating treatment with fluorinated oil-filled capsule.Operating temperature −20 to 80°C (−4 to 176°F)	**K16**
Capsule fill fluid	Fluorinated oil filled in capsule Operating temperature −20 to 80°C (−4 to 176°F)	**K13**
Material certificate	[Low pressure side] Cover flange*1	**M02**
	[High pressure side] Cover flange*2	**M03**
	Bolt and nut for cover flange	**M51**
	[Low pressure side] Cover flange, bolt and nut for cover flange*1	**M62**
	[High pressure side] Cover flange, bolt and nut for cover flange*2	**M63**
	[Low pressure side] Cover flange, Diaphragm, Capsule gasket Capsule body*1	**MC2**
	[High pressure side] Cover flange, Diaphragm, Capsule gasket Capsule body*2	**MC3**
	[Low pressure side] Cover flange, Diaphragm, Vent and Drain plug, Vent screw, Capsule gasket Bolt and nut for cover flange, Capsule body*1	**MD2**
	[High pressure side] Cover flange, Diaphragm, Vent and Drain plug, Vent screw, Capsule gasket Bolt and nut for cover flange, Capsule body*2	**MD3**

*1: Applicable with process connections code for diaphragm seal system C, D, Q, and R.
*2: Applicable with process connections code for diaphragm seal system E and F.