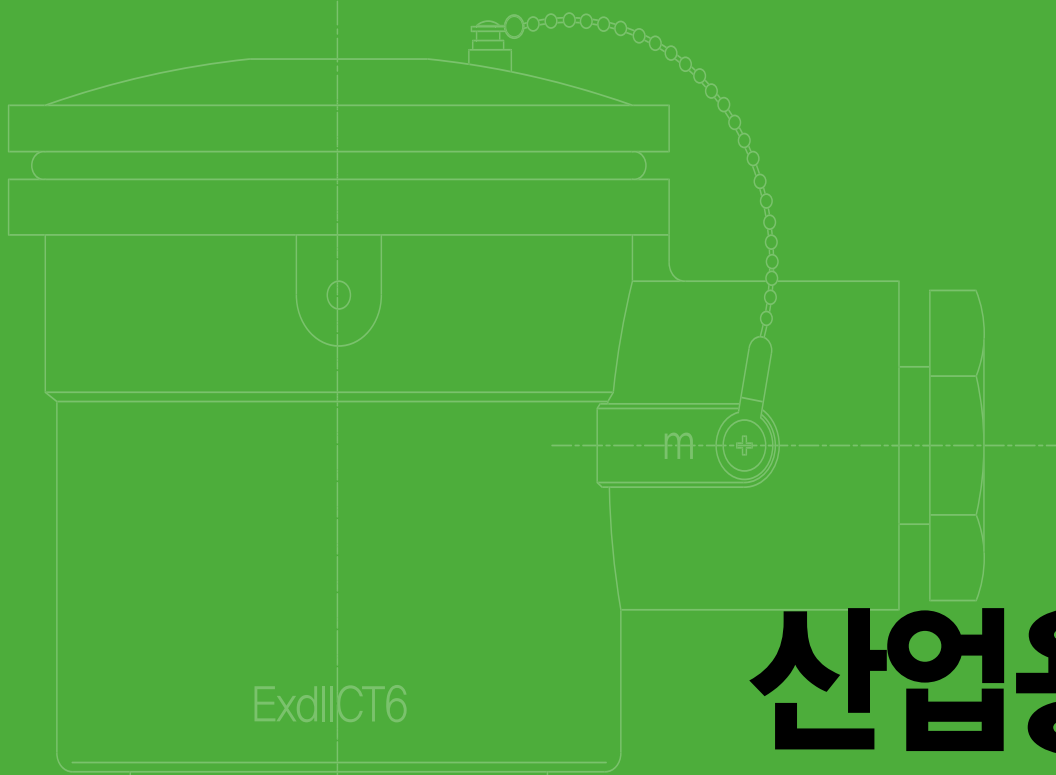
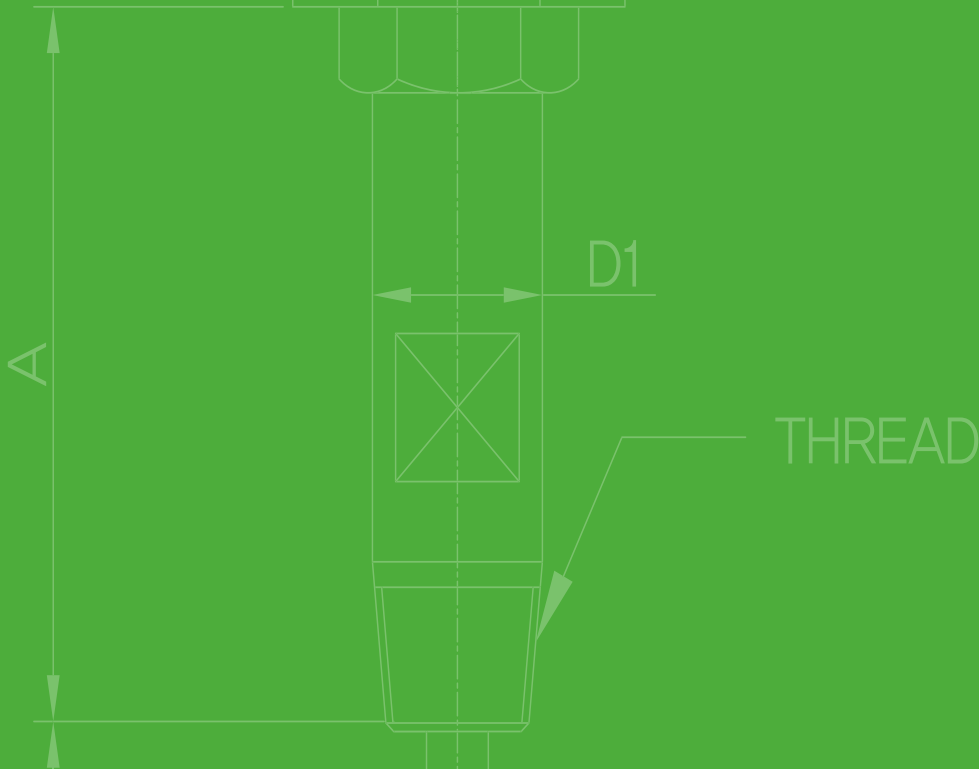




산업용 온도센서

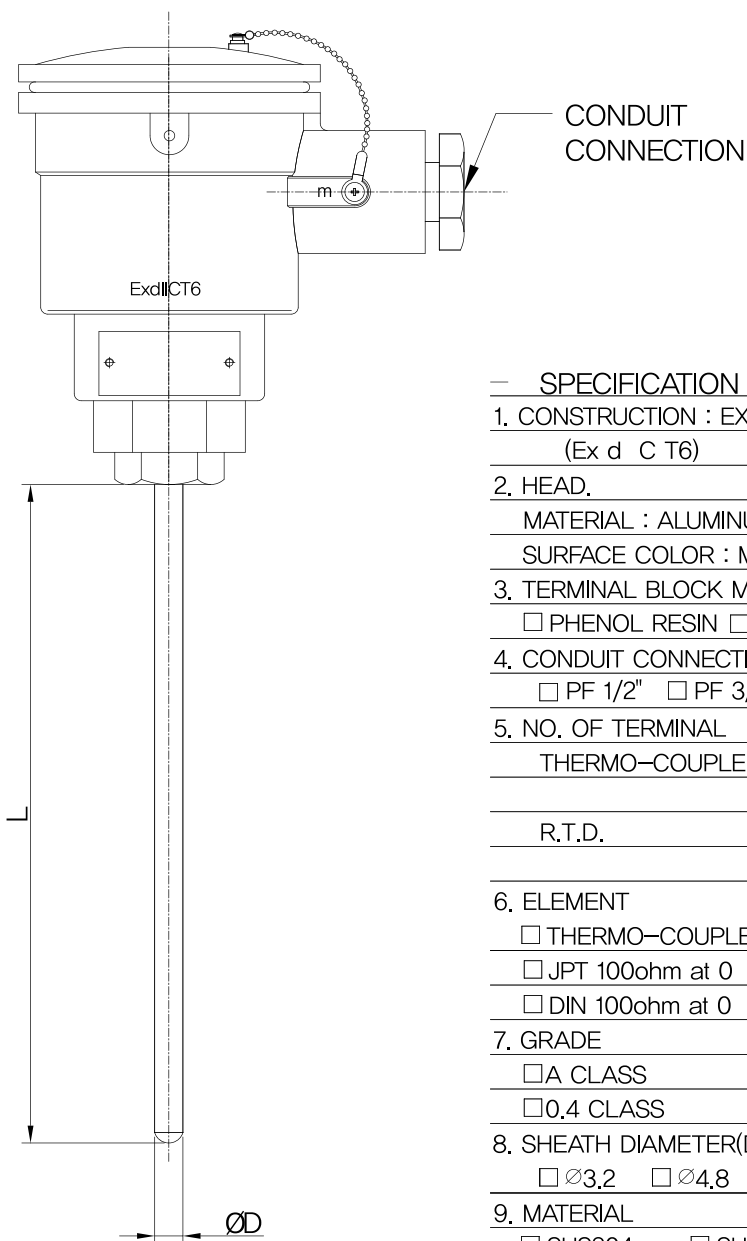
Temperature Sensor Technology





산업용 온도센서

2	KS-2020
3	KS-2021
4	KS-2022
5	KS-2023
6	KS-2024
7	KS-2025
8	KS-2026
9	KS-2027
10	KS-2028
11	KS-2029
12	KS-2030
13	KS-2031
14	KS-2032
15	KS-2033
16	KS-2034
17	KS-2035
18	KS-2036
19	KS-2037
20	KS-2038
21	KS-2039
22	KS-2040
23	KS-2041
24	KS-2042
25	KS-2043
26	KS-2044
27	KS-2045



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD,

MATERIAL : ALUMINUM ALLOY

SURFACE COLOR : METALLIC SILVER

3. TERMINAL BLOCK MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C (R100/R0=1,3916)

☐ DIN 100ohm at 0 °C (R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

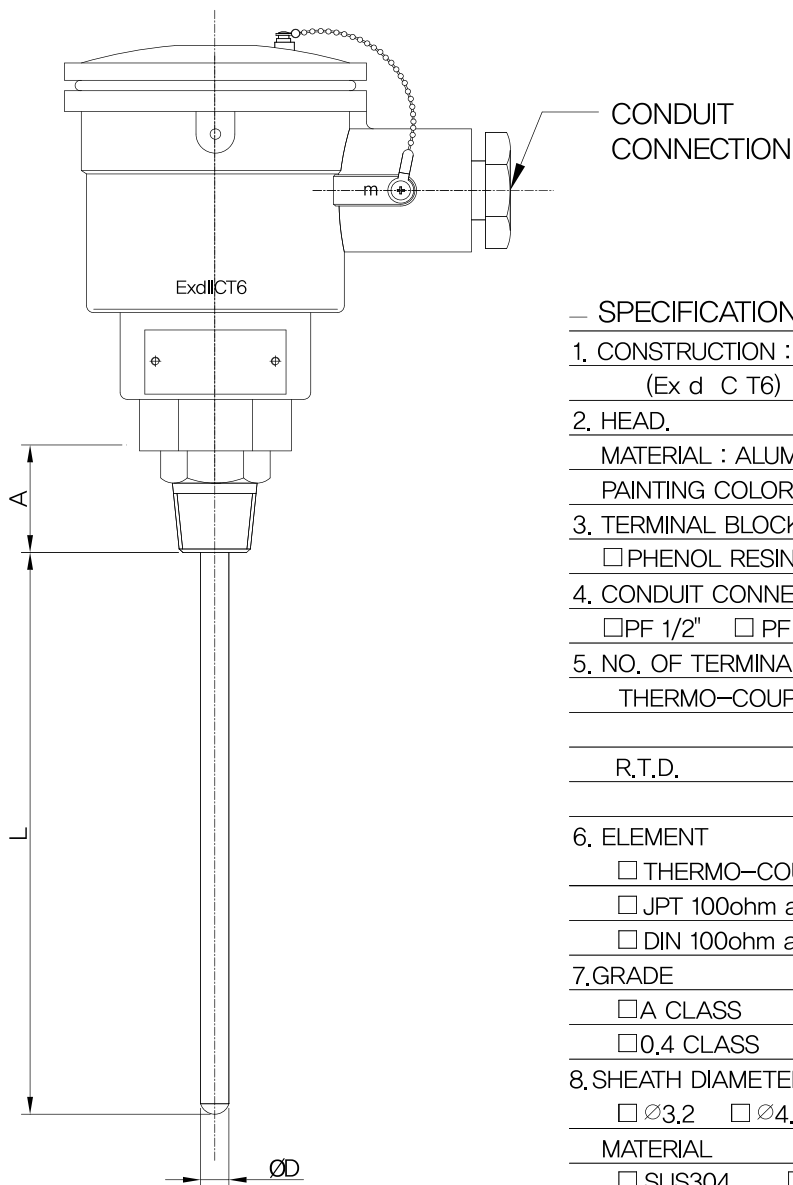
☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

9. MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

10. INSERT LENGTH(L) mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2020				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REVISIONS									
REMARKS	SCALE	DIMENSIONS							
	N/S	MILLIMETERS							
					DWG. No. KT-21020				
					SHT.				



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL BLOCK MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1,3916)

☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

9. THREAD

☐ PT ☐ PF ☐ NPT ☐

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

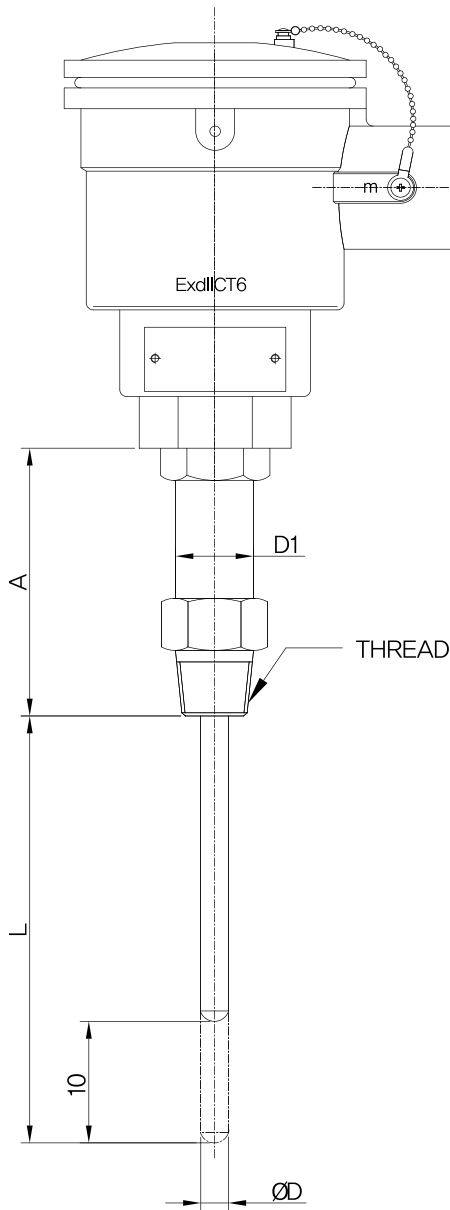
10. LENGTH(A)

mm

INSERT LENGTH(L)

mm

△					No.	PARTS NAME	MATERIAL	QTY	REMARKS
△					TITLE METAL SHEATHED SENSOR MODEL : KS-2021				
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D					
REVISIONS					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS	SCALE	DIMENSIONS			DWG. No. KT-21021				
	N/S	MILLIMETERS							
(주)온도센서테크					SHT.				



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL BLOCK MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0°C(R100/R0=1.3916)

☐ DIN 100ohm at 0°C(R100/R0=1.385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

9. THREAD

☐ PT ☐ PF ☐ NPT ☐

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

10. INSERT LENGTH(A)

mm

INSERT LENGTH(L)

mm

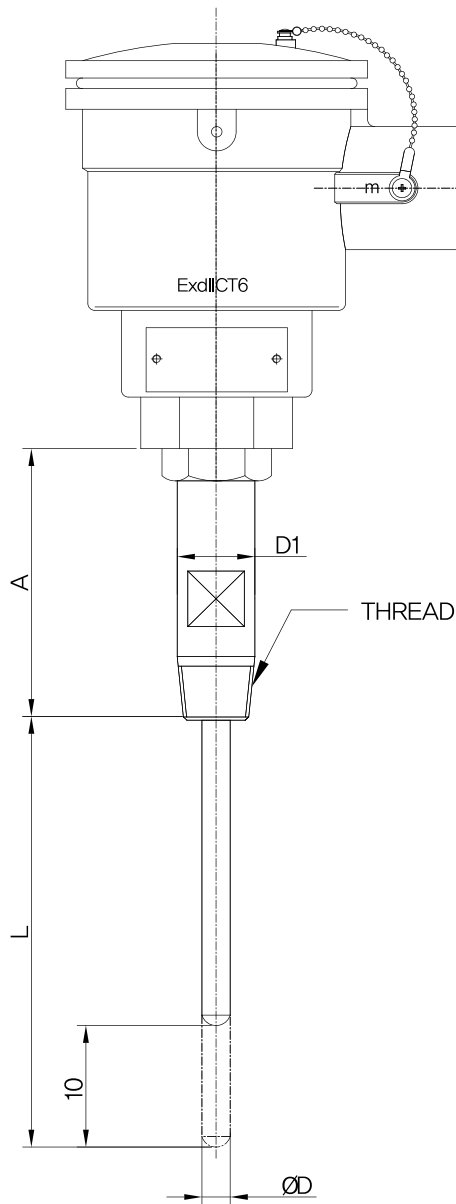
NIPPLE DIAMETER(D1)

mm

11. SPRING LOADED TYPE

☐ ON ☐ OFF

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR.N	CH.D					
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2022				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS									
SCALE		DIMENSIONS							
N/S		MILLIMETERS							
					DWG. No.				SHT.
					KT-21022				



CONDUIT
CONNECTION

— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : SILVER

3. TERMINAL BLOCK MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1.3916)

☐ DIN 100ohm at 0 °C(R100/R0=1.385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONET

9. THREAD

☐ PT ☐ PF ☐ NPT ☐

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

10. INSERT LENGTH(A) mm

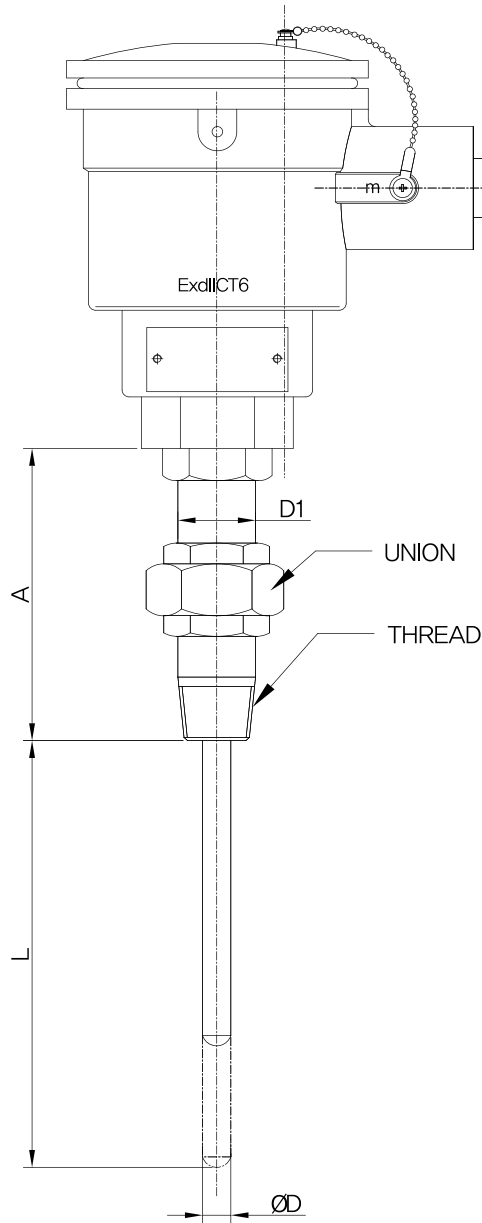
INSERT LENGTH(L) mm

NIPPLE DIAMETER(D1) mm

11. SPRING LOADED TYPE

☐ ON ☐ OFF

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	No.	PARTS NAME	MATERIAL	QTY	REMARKS
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2023				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS					DWG. No.				
SCALE					SHT.				
N/S					KT-21023				
DIMENSIONS									
MILLIMETERS									



CONDUIT
CONNECTION

— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6)II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1,3916)

☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

9. THREAD

☐ PT ☐ PF ☐ NPT ☐

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

10. LENGTH(A)

mm

LENGTH(L)

mm

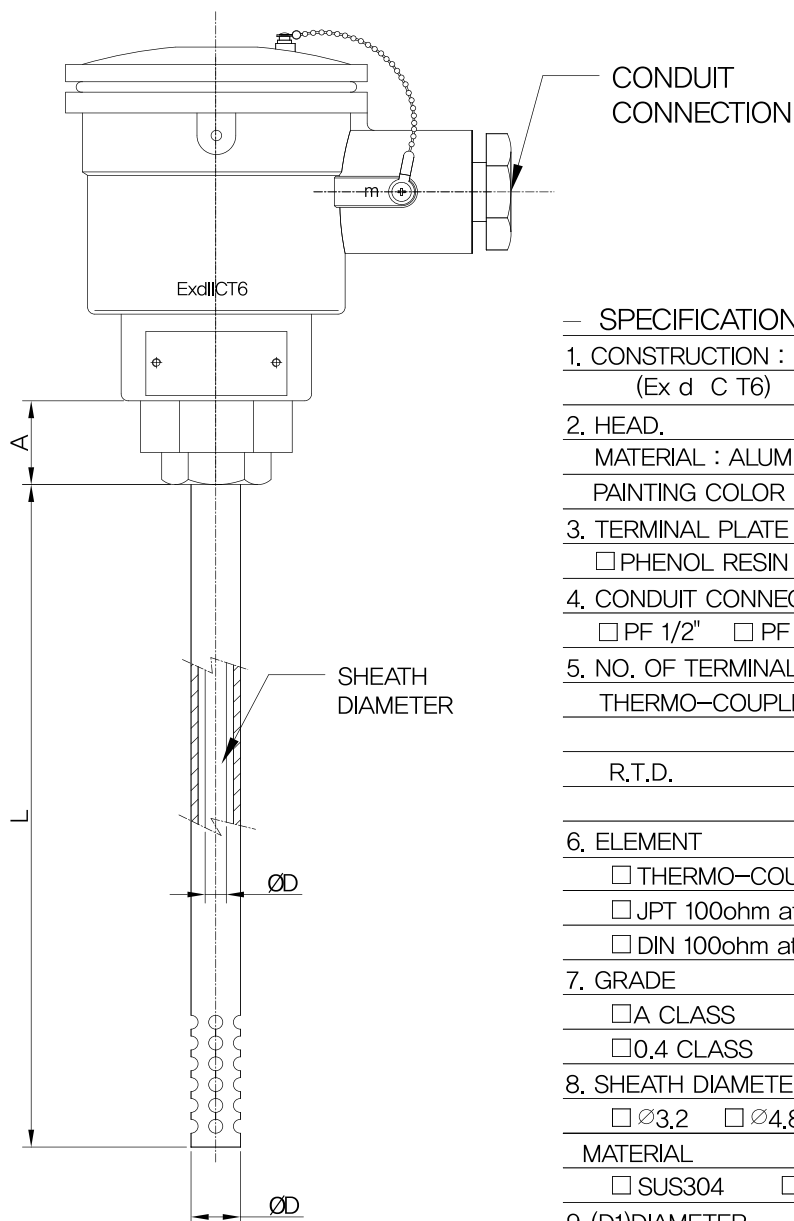
DIAMETER(D1)

mm

11. SPRING LOADED TYPE

☐ ON ☐ OFF

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D					
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2024				
REMARKS		SCALE	DIMENSIONS		DATE	APPROVED	CHECKED	DESIGNED	DRAWN
		N/S	MILLIMETERS						
					DWG. No. KT-21024				SHT.



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.
MATERIAL : ALUMINUM DIECAST
PAINTING COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL
☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION
☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL
THERMO-COUPLE ☐ SINGLE(2WRE)
☐ DOUBLE(4WRE)
R.T.D. ☐ SINGLE(3WRE)
☐ DOUBLE(6WRE)

6. ELEMENT
☐ THERMO-COUPLE TYPE
☐ JPT 100ohm at 0 °C(R100/R0=1,3916)
☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE
☐ A CLASS ☐ B CLASS
☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)
☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL
☐ SUS304 ☐ SUS316 ☐ INCONEL

9. (D1)DIAMETER
☐ Ø8.0 ☐ Ø10 ☐ Ø12 ☐ Ø15

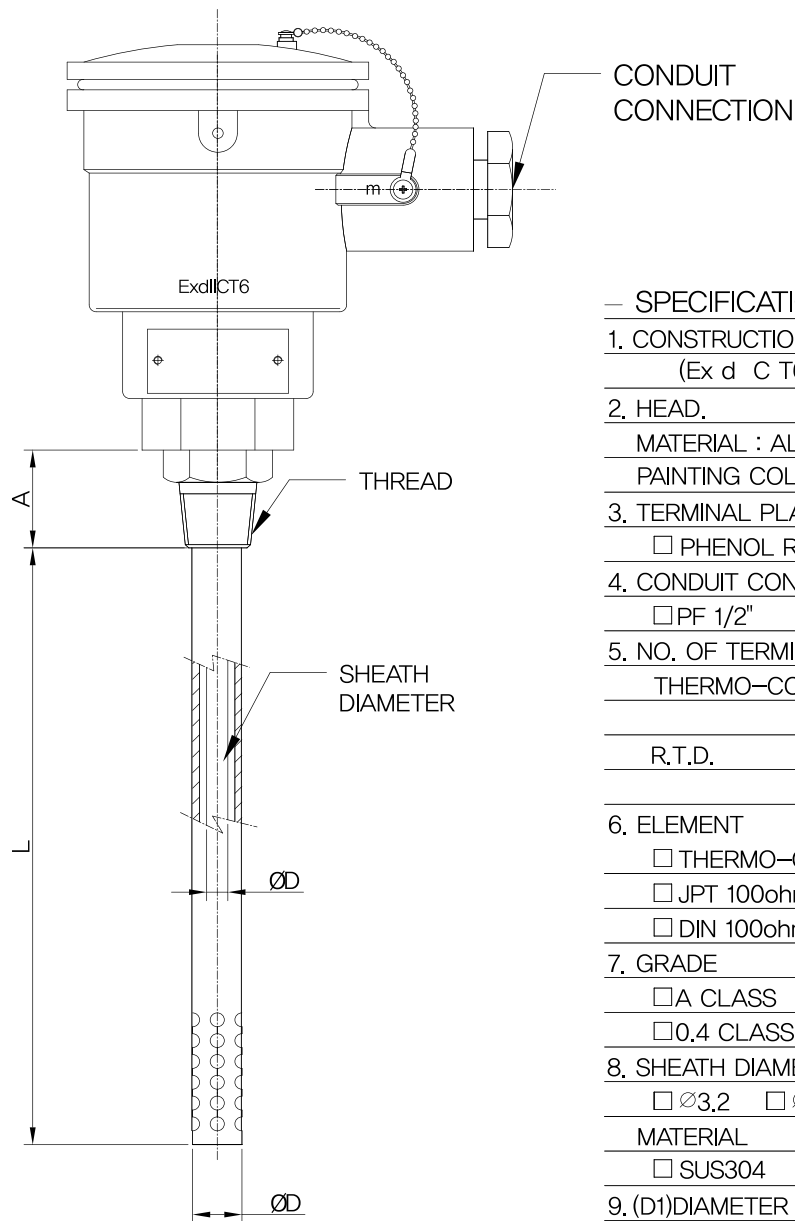
MATERIAL ☐ SUS304 ☐ SUS316

10. LENGTH(L) mm

LENGTH(A) mm

11. ☐ UNGROUNDED ☐ EXPOSEND

△										
△						No.	PARTS NAME	MATERIAL	QTY	REMARKS
△						TITLE				
△						METAL SHEATHED SENSOR				
NO						MODEL : KS-2025				
REVISIONS						DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS	SCALE	DIMENSIONS		N/S		SHT.				
		MILLIMETERS								
						DWG. No.		KT-21025		



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF

(Ex d C T6)

II

2. HEAD.

MATERIAL : ALUMINUM DIECAST

PAINTING COLOR METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2"☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE

☐ SINGLE(2WRE)☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE

TYPE

☐ JPT 100ohm at 0

°C(R100/R0=1,3916)

☐ DIN 100ohm at 0

°C(R100/R0=1,385)

7. GRADE

☐ A CLASS☐ B CLASS☐ 0.4 CLASS☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2☐ Ø4.8☐ Ø6.4☐ Ø8.0

MATERIAL

☐ SUS304☐ SUS316☐ INCONEL

9. (D1)DIAMETER

☐ Ø8.0☐ Ø10☐ Ø12☐ Ø15

MATERIAL

☐ SUS304☐ SUS316

10. LENGTH(A)

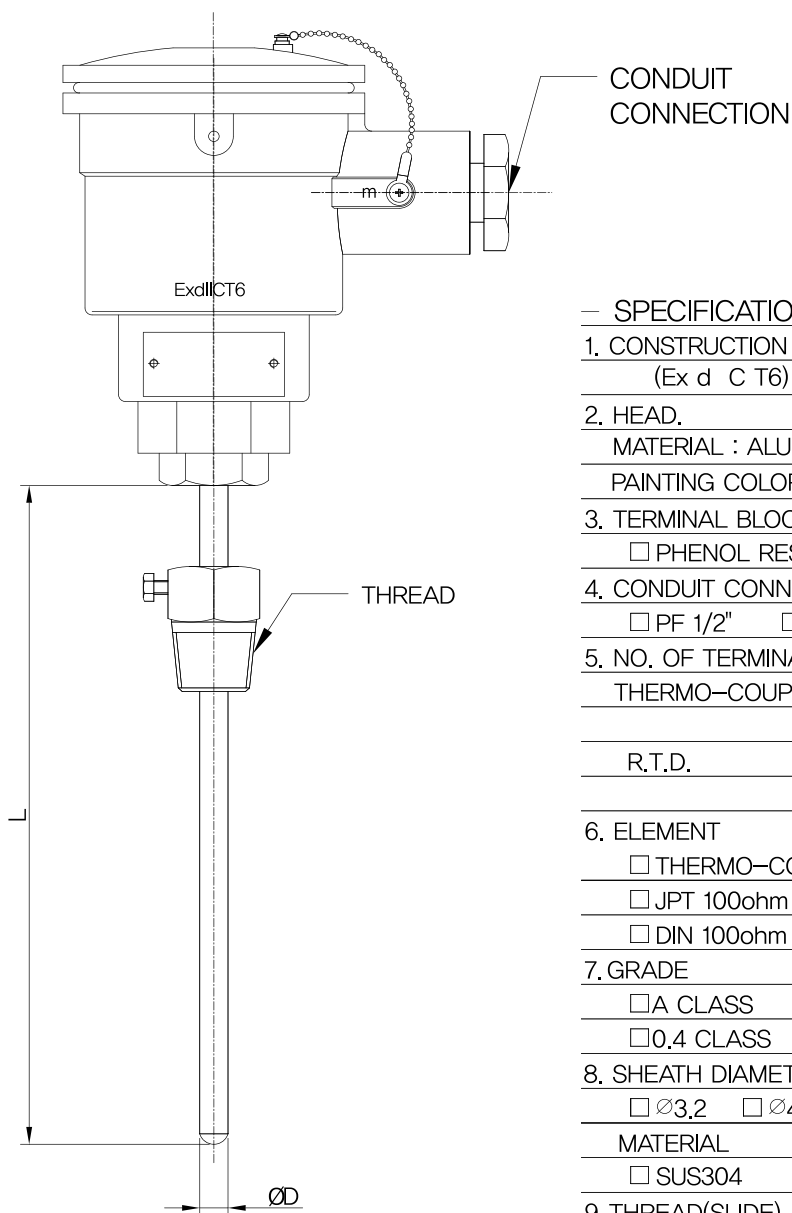
mm

LENGTH(L)

mm

11. ☐ UNGROUNDED☐ EXPOSEND

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	TITLE				
REVISIONS					METAL SHEATHED SENSOR				
					MODEL : KS-2026				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS									
SCALE		DIMENSIONS							
N/S		MILLIMETERS							
					DWG. No. KT-21026				
					SHT.				



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL BLOCK MATERIAL

☐ PHENOL RESIN BAKING

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1.3916)

☐ DIN 100ohm at 0 °C(R100/R0=1.385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

9. THREAD(SLIDE)

☐ PT ☐ PF ☐ NPT ☐

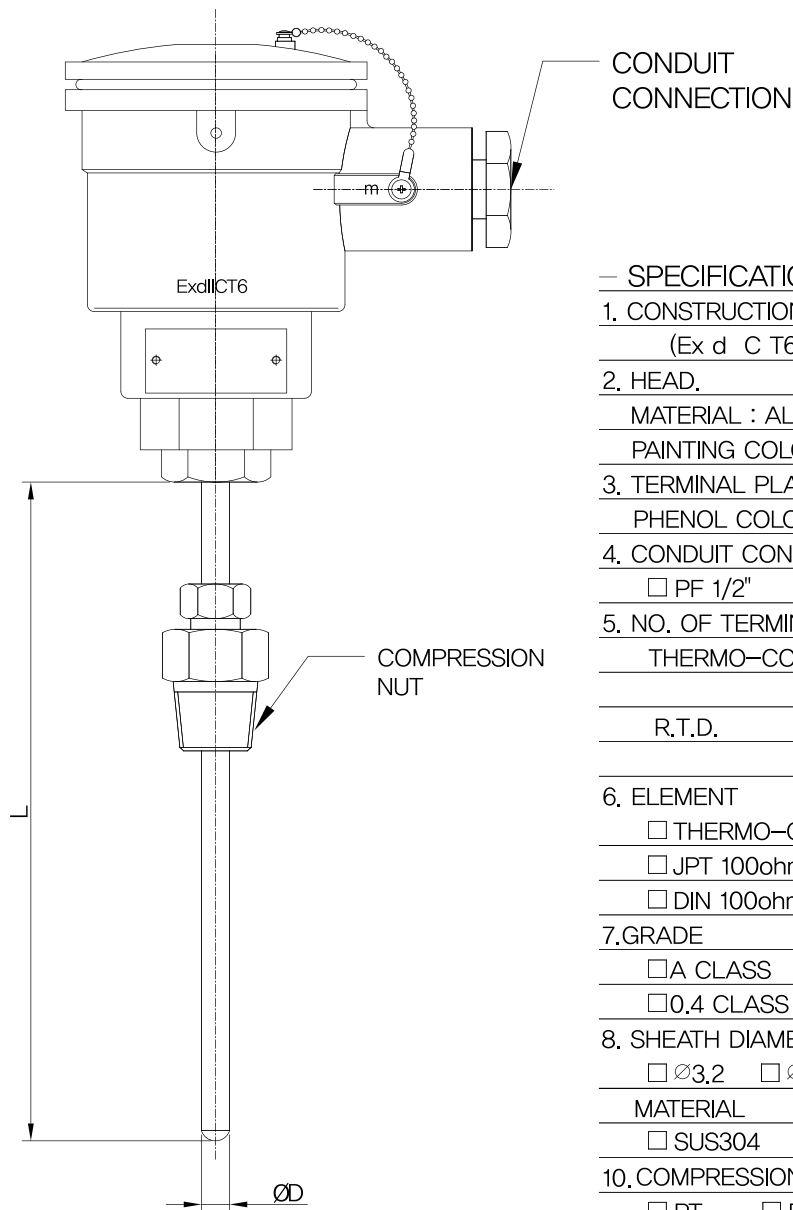
☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

10. LENGTH(A)

mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	No. PARTS NAME MATERIAL QTY REMARKS TITLE METAL SHEATHED SENSOR MODEL : KS-2027				
REVISIONS					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS	SCALE	DIMENSIONS							
	N/S	MILLIMETERS							
(주)온도센서테크					DWG. No. KT-21027				SHT.



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROO

(Ex d C T6)

II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : SILVER

3. TERMINAL PLATE MATERIAL

PHENOL COLOR METALLIC SILVER

4. CONDUIT CONNECTION

☐ PF 1/2"☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE

TYPE

☐ JPT 100ohm at 0

°C(R100/R0=1,3916)

☐ DIN 100ohm at 0

°C(R100/R0=1,385)

7.GRADE

☐ A CLASS☐ B CLASS☐ 0.4 CLASS☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2☐ Ø4.8☐ Ø6.4☐ Ø8.0

MATERIAL

☐ SUS304☐ SUS316☐ INCONET

10. COMPRESSION NUT mm

☐ PT☐ PF☐ NPT☐☐ 3/8"☐ 1/2"☐ 3/4"☐ 1"

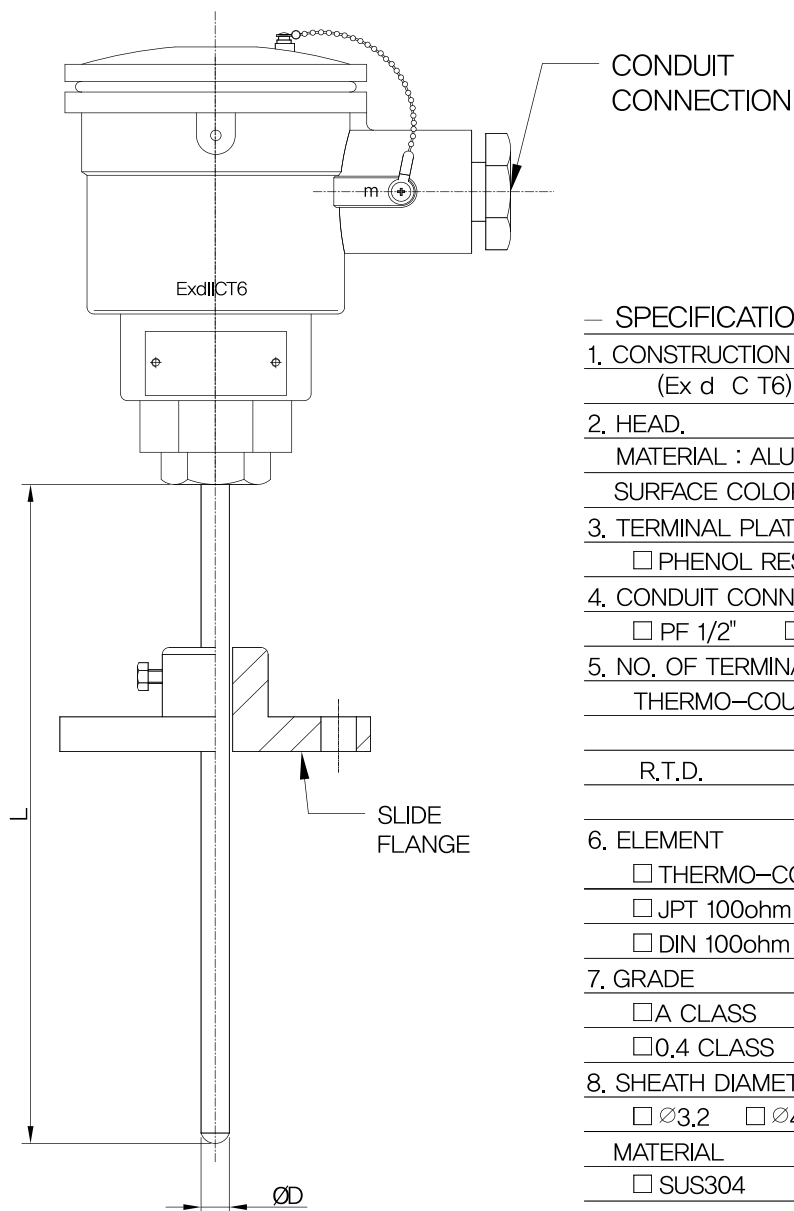
MATERIAL

☐ SUS304☐ SUS316

11. LENGTH(L)

mm

△									
△						No.	PARTS NAME	MATERIAL	QTY
△						REMARKS			
△						TITLE			
						METAL SHEATHED SENSOR			
						MODEL : KS-2028			
NO	DATE	DESCRIPTION	DR,N	CH,D		DATE	APPROVED	CHECKED	DESIGNED
REVISIONS									
REMARKS		SCALE	DIMENSIONS						
		N/S	MILLIMETERS						
					DWG. No. KT-21028				
					SHT.				



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.
MATERIAL : ALUMINUM ALLOY
SURFACE COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL
☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION
☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL
THERMO-COUPLE ☐ SINGLE(2WRE)
☐ DOUBLE(4WRE)
R.T.D. ☐ SINGLE(3WRE)
☐ DOUBLE(6WRE)

6. ELEMENT
☐ THERMO-COUPLE TYPE
☐ JPT 100ohm at 0 °C(R100/R0=1,3916)
☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE
☐ A CLASS ☐ B CLASS
☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)
☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

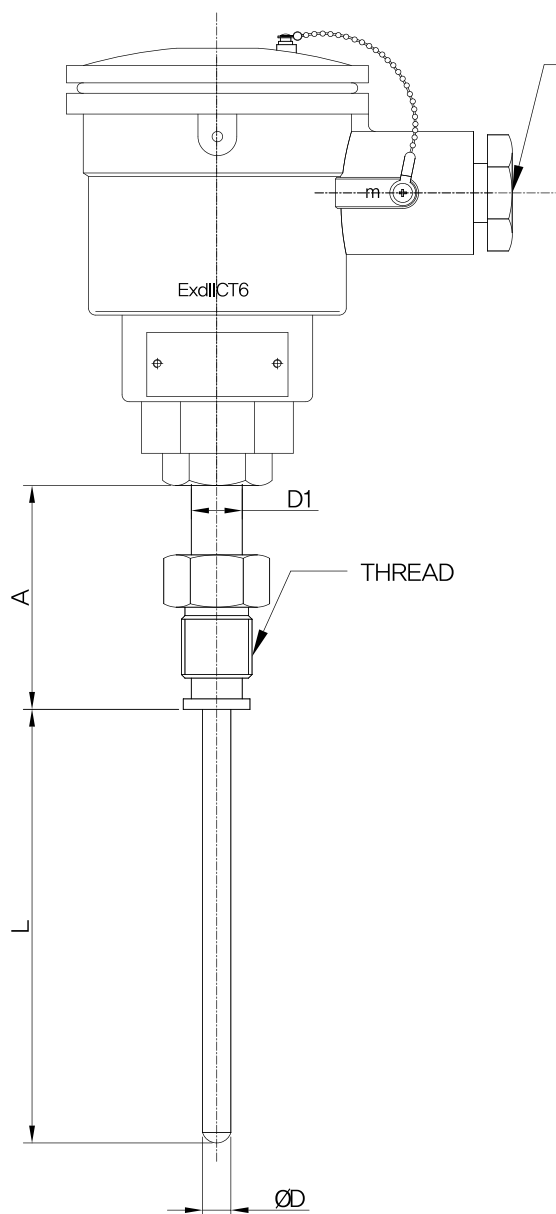
MATERIAL
☐ SUS304 ☐ SUS316 ☐ INCONEL

9. MOUNTING FLANGE: SLIDE FLANGE TYPE
☐ KS ☐ JIS ☐ DIN ☐ ANSI
☐ RF ☐ FF

MATERIAL ☐ SUS304 ☐ SUS316

10. LENGTH(L) mm

△										
△						No.	PARTS NAME	MATERIAL	QTY	REMARKS
△						TITLE				
△						METAL SHEATHED SENSOR				
NO						MODEL : KS-2029				
DATE						APPROVED	CHECKED	DESIGNED	DRAWN	
REVISIONS										
REMARKS		SCALE	DIMENSIONS							
		N/S	MILLIMETERS							
(주)온도센서테크						DWG. No. KT-21029				SHT.



CONDUIT
CONNECTION

SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1,3916)

☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7.GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

10.THREAD

☐ PF ☐ UNF ☐ INCH

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

11. LENGTH(A)

mm

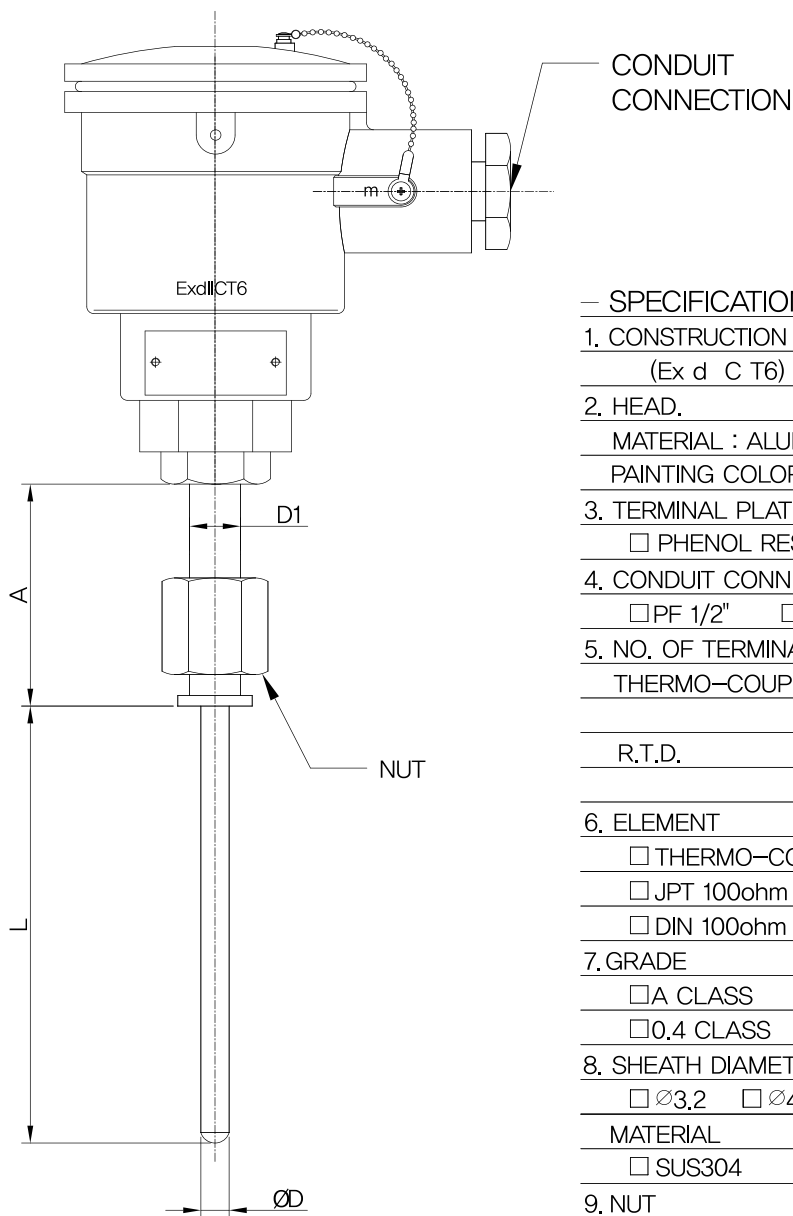
LENGTH(L)

mm

DIAMETER (D1)

mm

△					No.	PARTS NAME	MATERIAL	QTY	REMARKS
△					TITLE METAL SHEATHED SENSOR MODEL : KS-2030				
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D					
REVISIONS					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS	SCALE	DIMENSIONS							
	N/S	MILLIMETERS							
					DWG. No. KT-21030				
					SHT.				



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1,3916)

☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

9. NUT

☐ PT ☐ UNF ☐ INCH

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

10. LENGTH(A)

mm

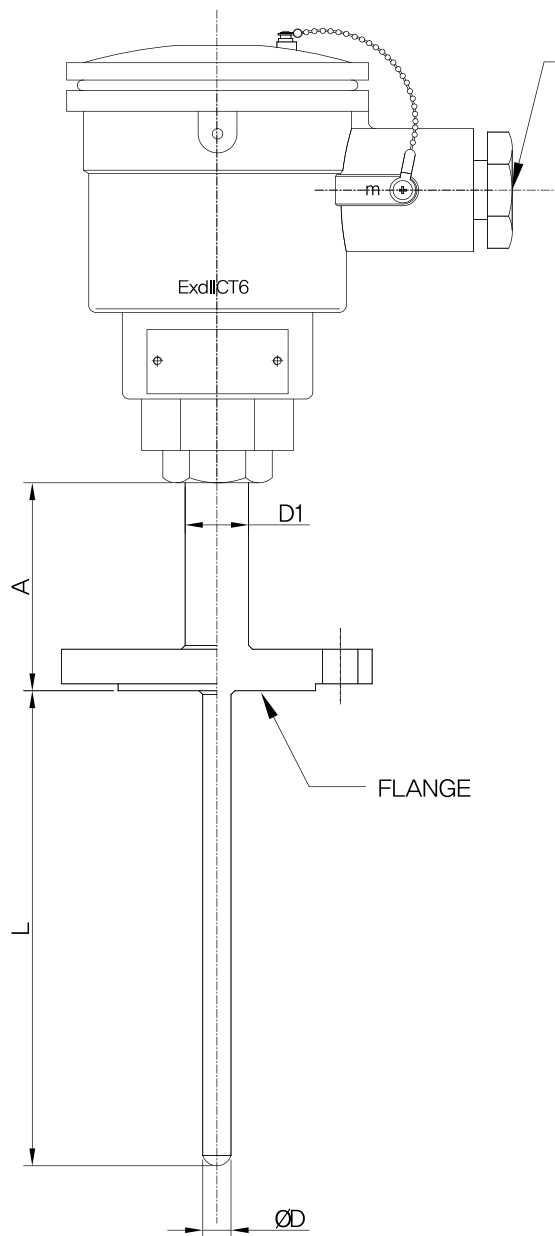
LENGTH (L)

mm

DIAMETER (D1)

mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	TITLE				
REVISIONS					METAL SHEATHED SENSOR				
					MODEL : KS-2031				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS									
SCALE		DIMENSIONS							
N/S		MILLIMETERS							
(주)온도센서테크					DWG. No.				SHT.
					KT-21031				

CONDUIT
CONNECTION

— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTION COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4" ☐

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE☐ JPT 100ohm at 0 °C(R100/R0=1,3916)☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

9. FLANGE

☐ KS ☐ JIS ☐ DIN ☐ ANSI☐ RF ☐ FFMATERIAL ☐ SUS304 ☐ SUS316

10. LENGTH(A)

mm

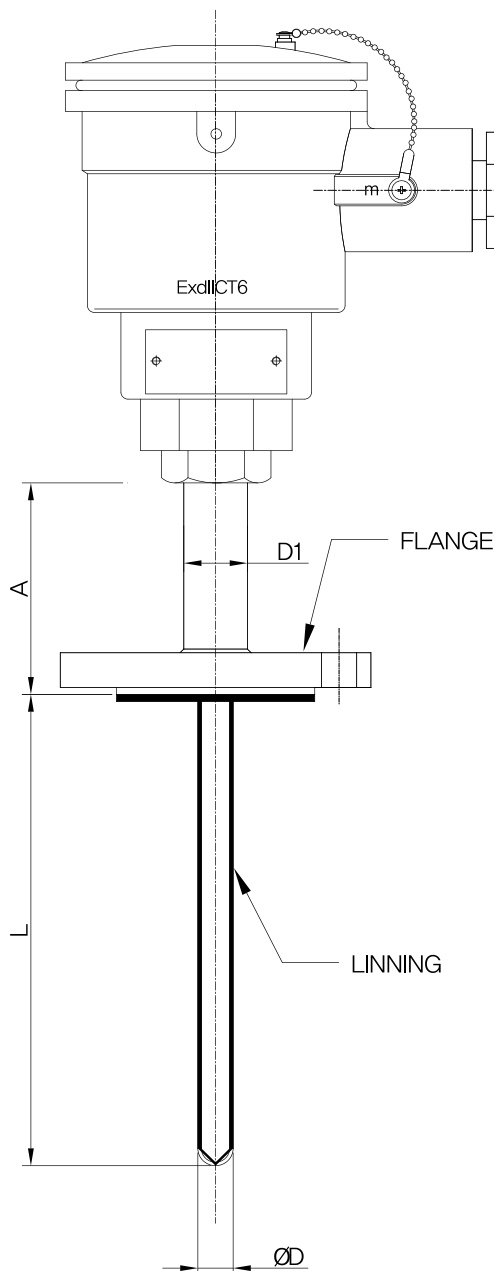
LENGTH (L)

mm

DIAMETER(D1)

mm

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△						No.	PARTS NAME	MATERIAL	QTY	REMARKS
△						TITLE				
△						METAL SHEATHED SENSOR				
NO						MODEL : KS-2032				
REVISIONS						DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS		SCALE	DIMENSIONS							
		N/S	MILLIMETERS							
(주)온도센서테크						DWG. No.				SHT.
						KT-21032				



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF

(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTION COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)☐ DOUBLE(4WRE)R.T.D. ☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE☐ JPT 100ohm at 0 °C(R100/R0=1,3916)☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONET

9. FLANGE

☐ KS ☐ JIS ☐ DIN ☐ ANSI☐ RF ☐ FFMATERIAL ☐ SUS304 ☐ SUS316

10. LINNING

☐ PVC ☐ PTFE ☐ NONE

11. LENGTH(A)

mm

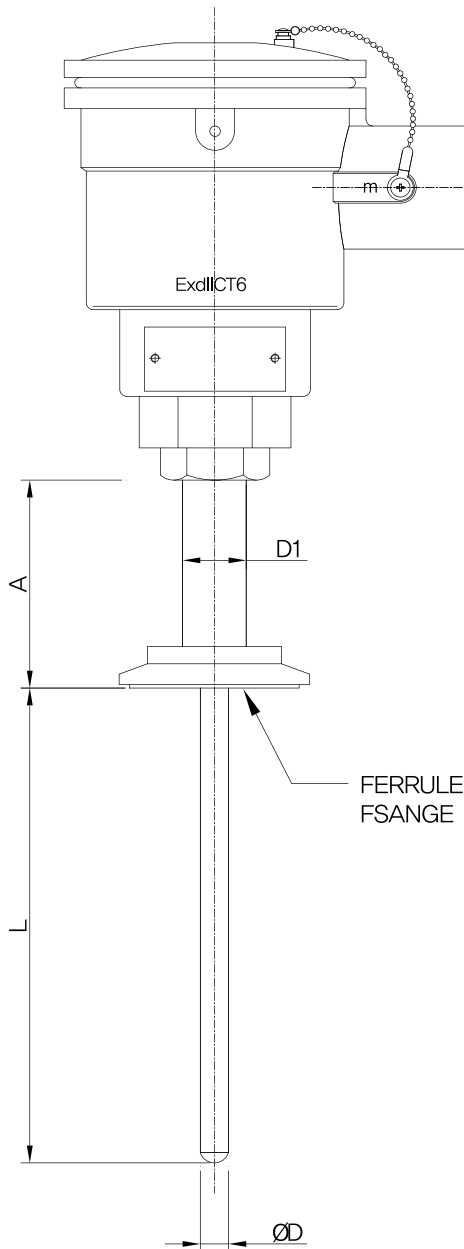
LENGTH (L)

mm

DIAMETER (D1)

mm

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△						No.	PARTS NAME	MATERIAL	QTY	REMARKS
△						TITLE				
△						METAL SHEATHED SENSOR				
NO						MODEL : KS-2033				
REVISIONS						DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS		SCALE	DIMENSIONS							
		N/S	MILLIMETERS							
						DWG. No.				SHT.
						KT-21033				



CONDUIT
CONNECTION

— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTION COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4" ☐

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)
☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)
☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE
☐ JPT 100ohm at 0 °C(R100/R0=1,3916)
☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS
☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONET

9. FERRULE FLANGE

☐ 1S ☐ 1.5S ☐ 2S ☐ 2.5S ☐ 3S

MATERIAL ☐ SUS304 ☐ SUS316

11. LENGTH(A)

mm

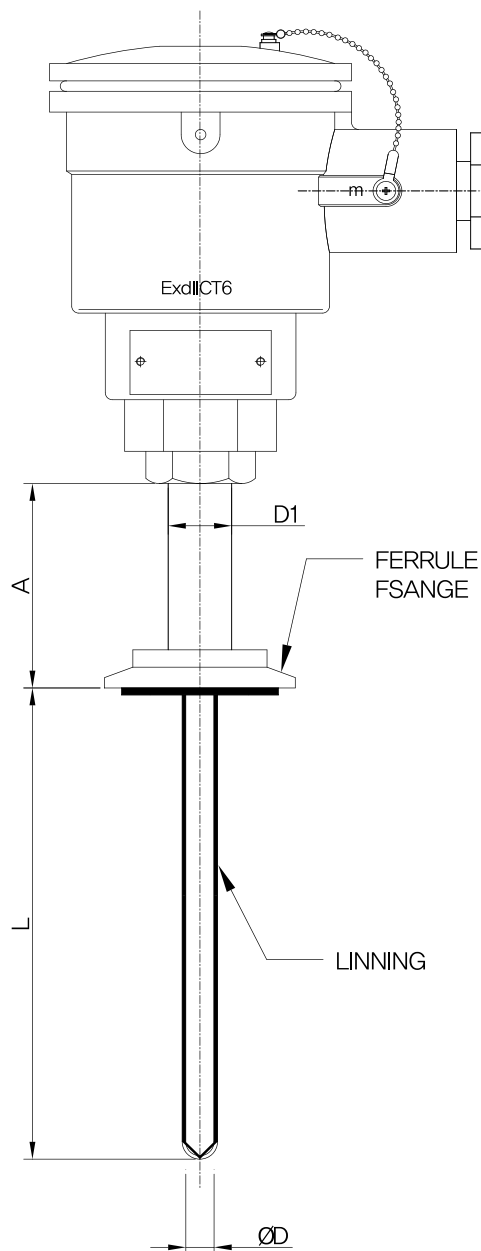
LENGTH (L)

mm

DIAMETER(D1)

mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	No.	PARTS NAME	MATERIAL	QTY	REMARKS
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2034				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS									
SCALE		DIMENSIONS							
N/S		MILLIMETERS							
(주)온도센서테크					DWG. No. KT-21034				
					SHT.				

CONDUIT
CONNECTION

— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF

(Ex d C T6)

II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTION COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2"☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE

☐ SINGLE(2WRE)☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE

TYPE

☐ JPT 100ohm at 0

°C(R100/R0=1,3916)

☐ DIN 100ohm at 0

°C(R100/R0=1,385)

7. GRADE

☐ A CLASS☐ B CLASS☐ 0.4 CLASS☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2☐ Ø4.8☐ Ø6.4☐ Ø8.0

MATERIAL

☐ SUS304☐ SUS316☐ INCONET

9. FERRULE FLANGE

☐ 1S☐ 1.5S☐ 2S☐ 2.5S☐ 3S

MATERIAL

☐ SUS304☐ SUS316

11. LINNING

☐ PVC☐ PTFE☐ NONE

12.LENGTH(A)

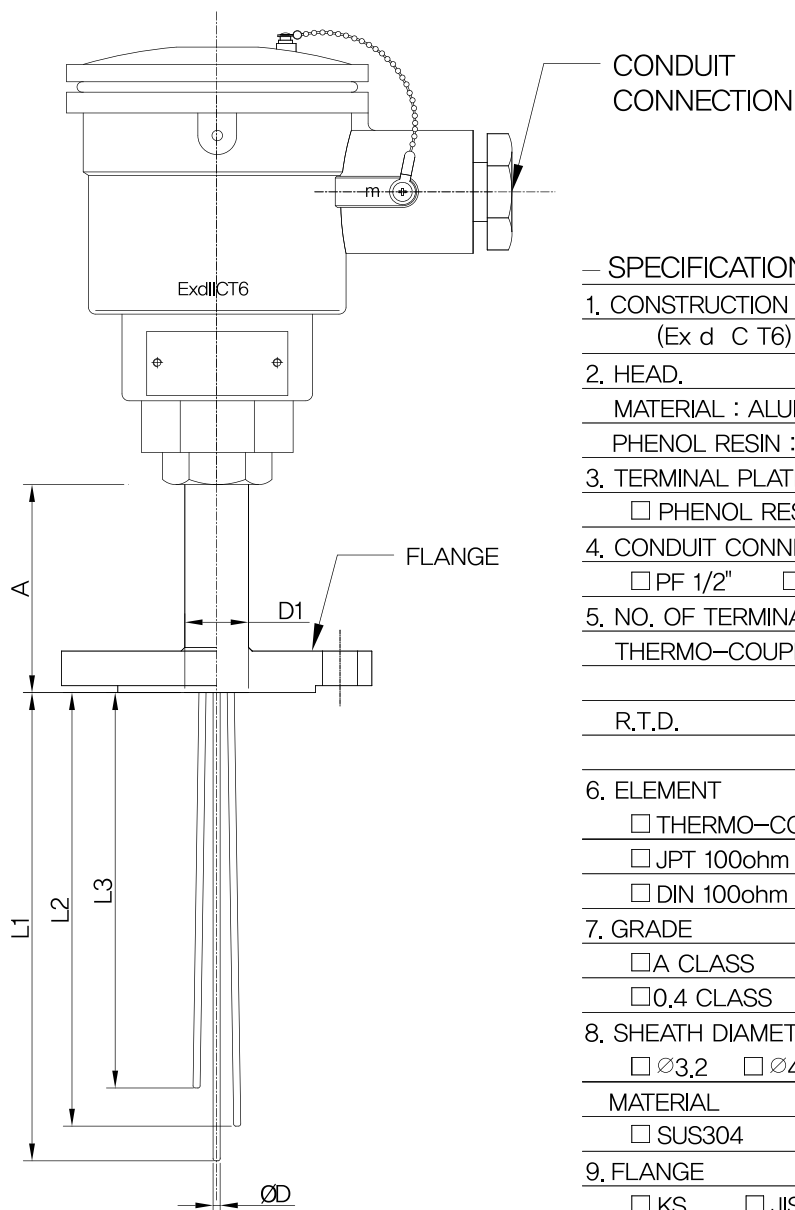
LENGTH(L)

mm

DIAMETER (D1)

mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D					
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2035				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS									
SCALE		DIMENSIONS							
N/S		MILLIMETERS							
					DWG. No. KT-21035				
					SHT.				



SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PHENOL RESIN : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)
☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)
☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1,3916)

☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

9. FLANGE

☐ KS ☐ JIS ☐ DIN ☐ ANSI

☐ RF ☐ FF

MATERIAL ☐ SUS304 ☐ SUS316

10. LENGTH(A)

mm

LENGTH (L1)

mm

DIAMETER (L2)

mm

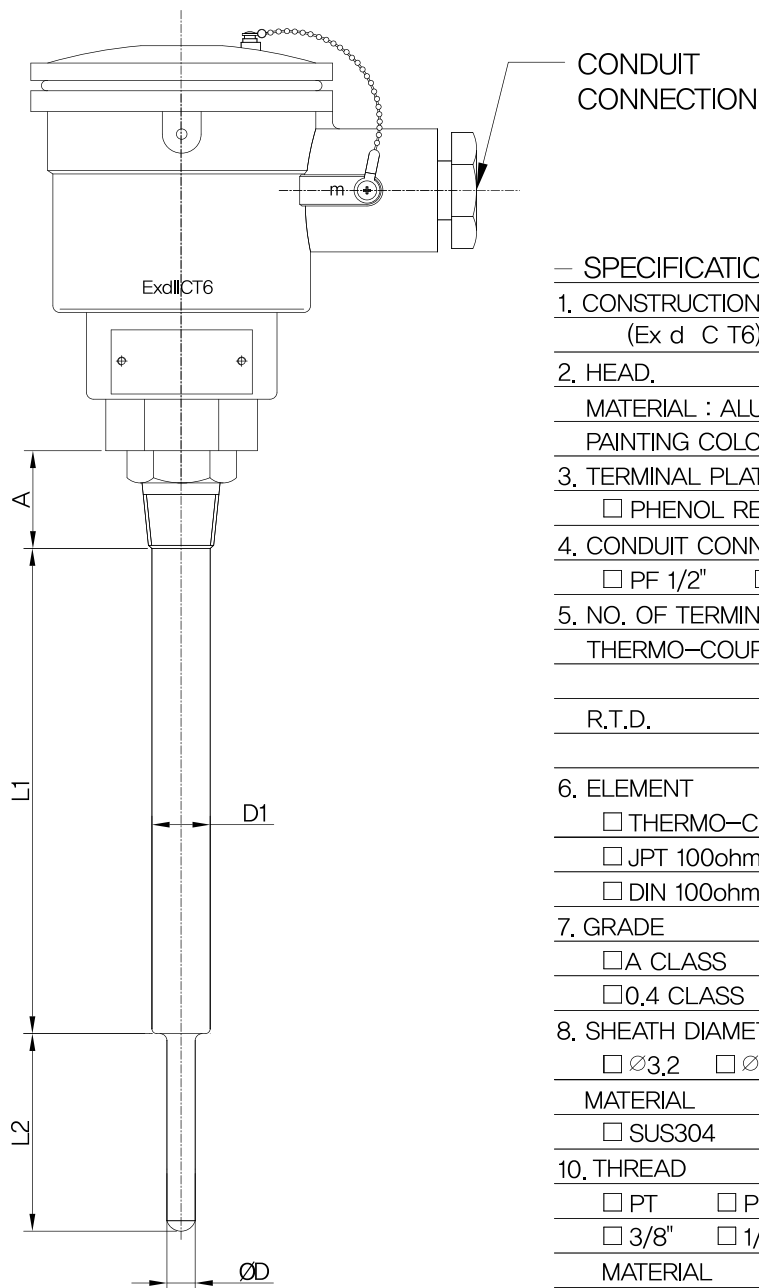
LENGTH(L3)

mm

DIAMETER(D1)

mm

△									
△									
△									
△									
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					METAL SHEATHED SENSOR				
					MODEL : KS-2036				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REVISIONS					DWG. No.				
REMARKS	SCALE	DIMENSIONS			KT-21036				
	N/S	MILLIMETERS			SHT.				
(주)온도센서테크									



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1.3916)

☐ DIN 100ohm at 0 °C(R100/R0=1.385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

10. THREAD

☐ PT ☐ PF ☐ NPT

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

11. LENGTH(A)

mm

LENGTH(L1)

mm

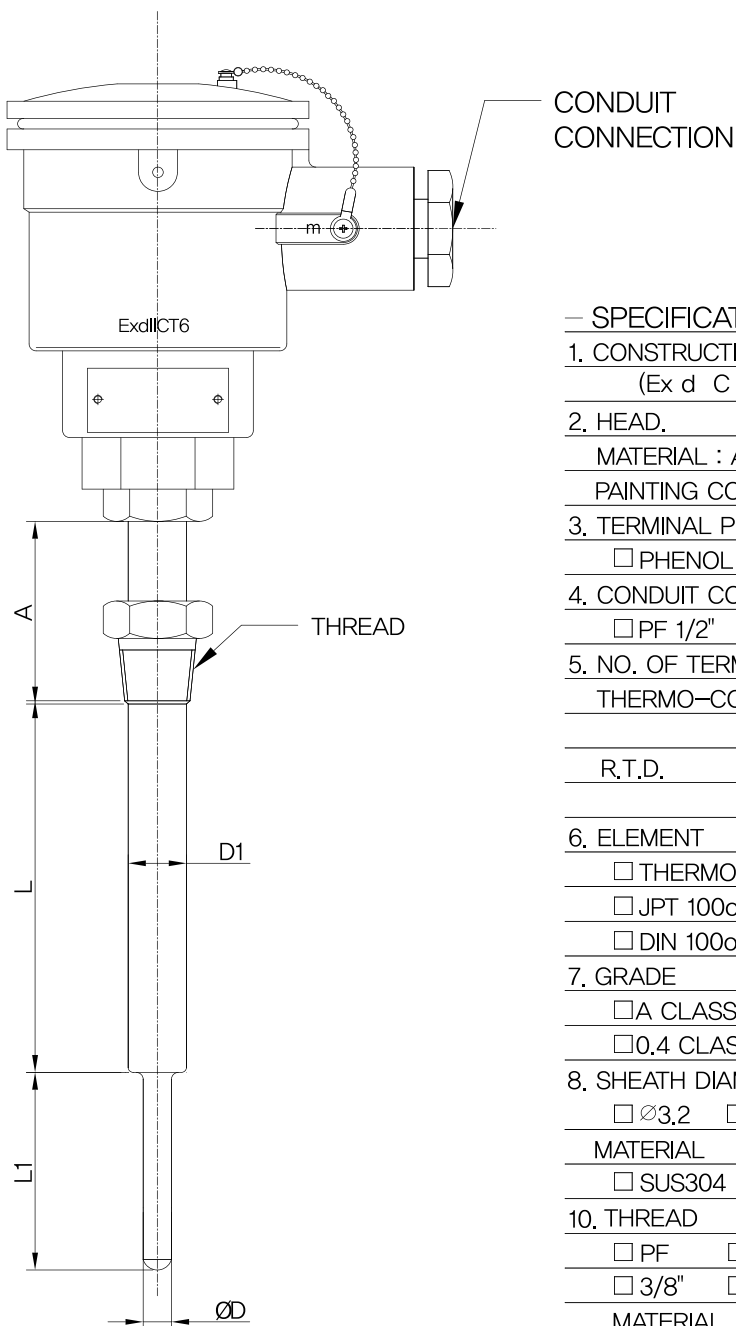
LENGTH(L2)

mm

DIAMETER(D1)

mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	No.	PARTS NAME	MATERIAL	QTY	REMARKS
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2037				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS									
SCALE		DIMENSIONS							
N/S		MILLIMETERS							
(주)온도센서테크					DWG. No.				SHT.
					KT-21037				



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR METALLIS SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1,3916)

☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONET

10. THREAD

☐ PF ☐ UNF ☐ INCH

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

11. LENGTH(A)

mm

LENGTH(L)

mm

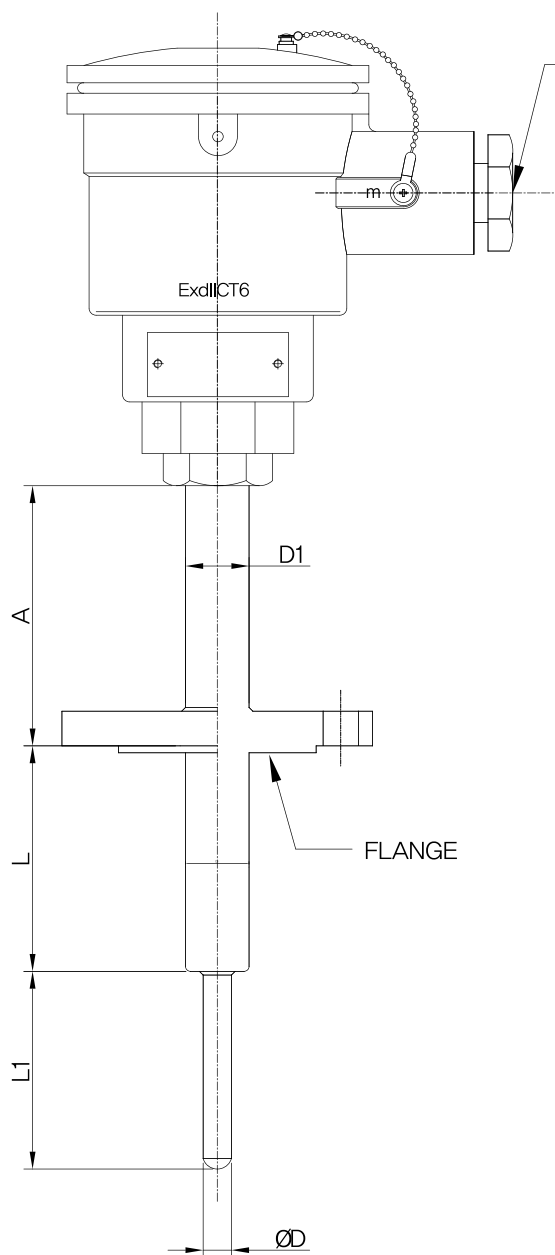
LENGTH(L1)

mm

DIAMETER(D1)

mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	No.	PARTS NAME	MATERIAL	QTY	REMARKS
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2038				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS									
SCALE		DIMENSIONS							
N/S		MILLIMETERS							
(주)온도센서테크					DWG. No.				SHT.
					KT-21038				

CONDUIT
CONNECTION

— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)☐ DOUBLE(4WRE)R.T.D. ☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE☐ JPT 100ohm at 0 °C(R100/R0=1,3916)☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONEL

9. FLANGE

☐ KS ☐ JIS ☐ DIN ☐ ANSI☐ RF ☐ FFMATERIAL ☐ SUS304 ☐ SUS316

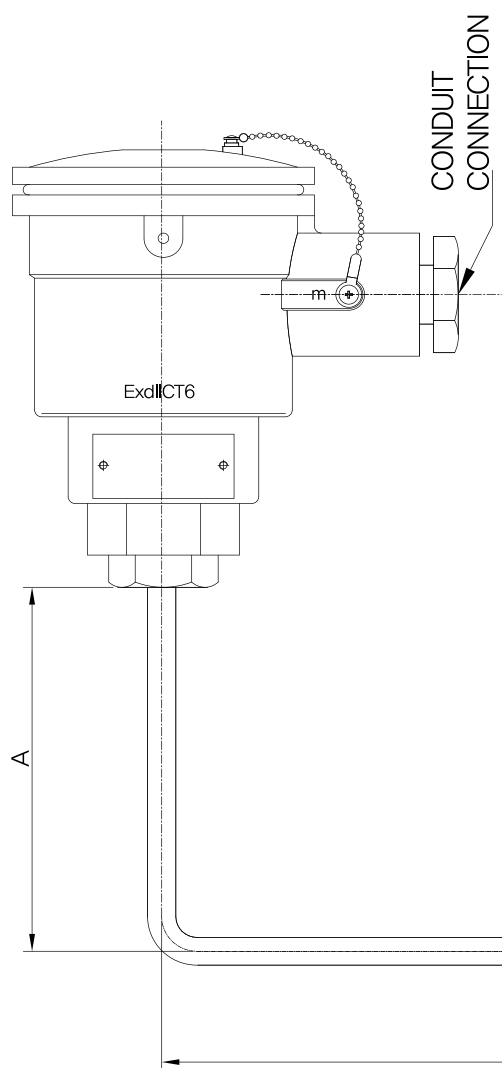
10. LENGTH(A) mm

LENGTH (L) mm

DIAMETER (L1) mm

DIAMETER (D1) mm

△										
△						No.	PARTS NAME	MATERIAL	QTY	REMARKS
△						TITLE				
△						METAL SHEATHED SENSOR				
NO						MODEL : KS-2039				
DATE						APPROVED	CHECKED	DESIGNED	DRAWN	
REVISIONS										
REMARKS		SCALE	DIMENSIONS							
		N/S	MILLIMETERS							
(주)온도센서테크						DWG. No.				SHT.
						KT-21039				



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF

(Ex d C T6)

II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

SURFACE COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2"☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE

☐ SINGLE(2WRE)☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE

TYPE

☐ JPT 100ohm at 0

°C(R100/R0=1,3916)

☐ DIN 100ohm at 0

°C(R100/R0=1,385)

7. GRADE

☐ A CLASS☐ B CLASS☐ 0.4 CLASS☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2☐ Ø4.8☐ Ø6.4☐ Ø8.0

MATERIAL

☐ SUS304☐ SUS316☐ INCONET

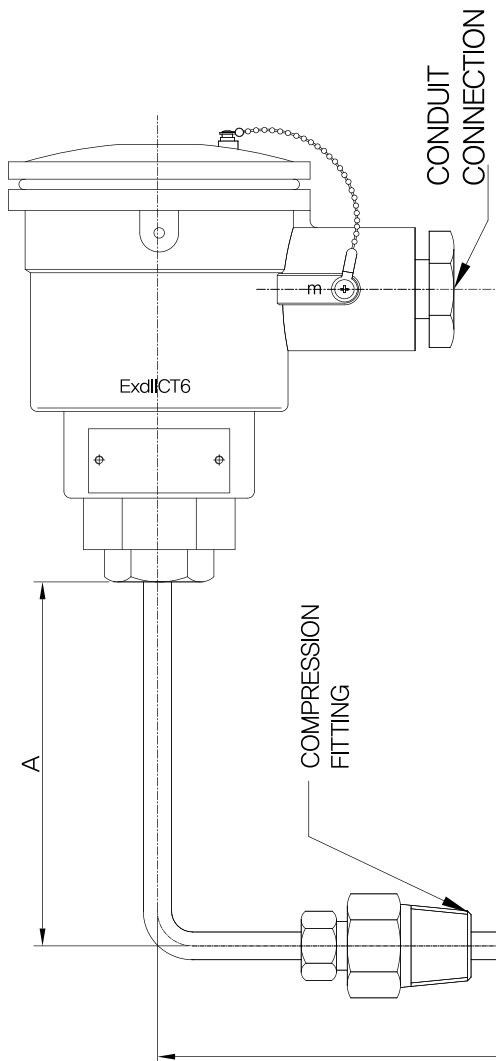
10. LENGTH(A)

mm

LENGTH(L)

mm

△					No.	PARTS NAME	MATERIAL	QTY	REMARKS										
△					TITLE METAL SHEATHED SENSOR MODEL : KS-2040														
△																			
△					REVISIONS <table border="1"> <tr> <th>DATE</th> <th>APPROVED</th> <th>CHECKED</th> <th>DESIGNED</th> <th>DRAWN</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>					DATE	APPROVED	CHECKED	DESIGNED	DRAWN					
DATE	APPROVED	CHECKED	DESIGNED	DRAWN															
NO	DATE	DESCRIPTION	DR,N	CH,D															
REMARKS		SCALE N/S	DIMENSIONS MILLIMETERS																
(주)온도센서테크					DWG. No.		KT-21040		SHT.										



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF

(Ex d C T6)

II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2"☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)☐ DOUBLE(4WRE)R.T.D. ☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE☐ JPT 100ohm at 0 °C(R100/R0=1,3916)☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS☐ B CLASS☐ 0.4 CLASS☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2☐ Ø4.8☐ Ø6.4☐ Ø8.0

MATERIAL

☐ SUS304☐ SUS316☐ INCONEL

10. COMPRESSION FITTING

☐ PT☐ PF☐ NPT☐☐ 3/8"☐ 1/2"☐ 3/4"☐ 1"

MATERIAL

☐ SUS304☐ SUS316

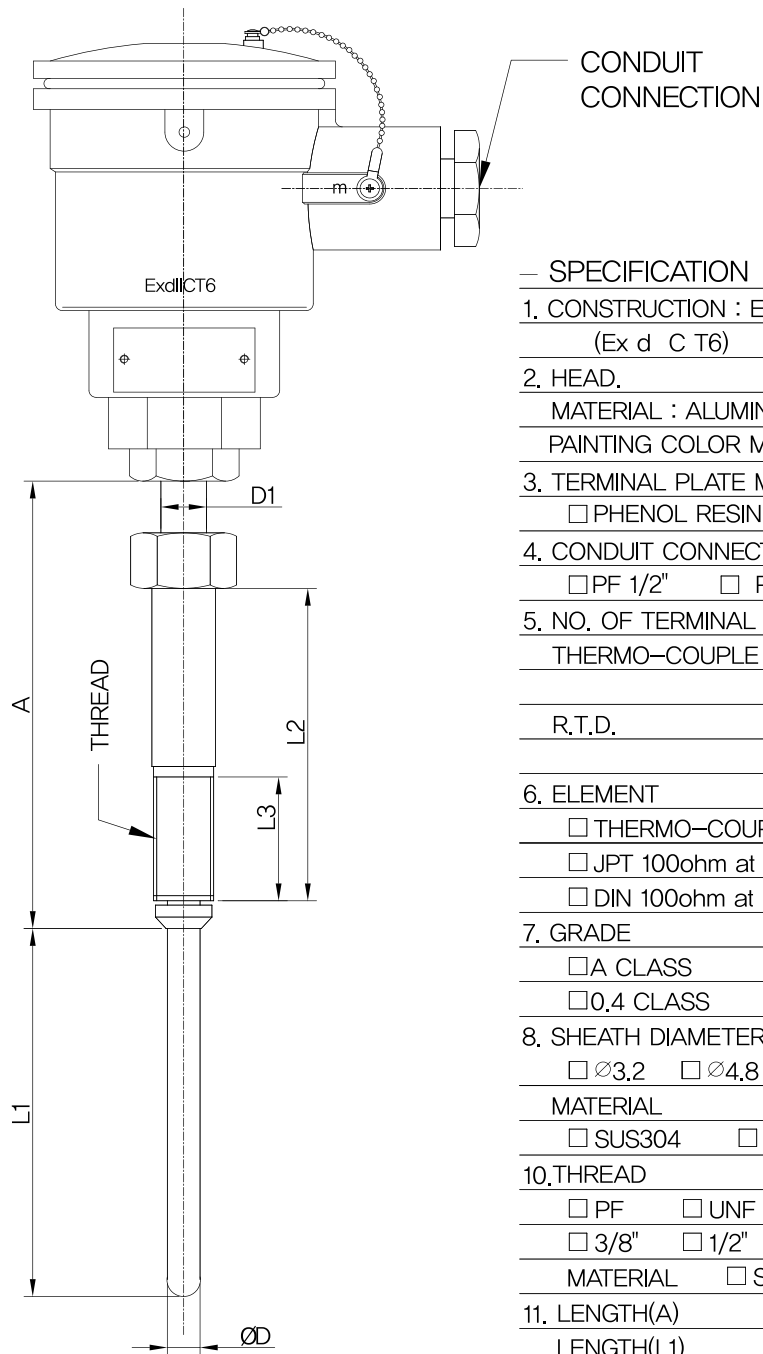
11. LENGTH(A)

mm

LENGTH(L)

mm

△										
△						No.	PARTS NAME	MATERIAL	Q'TY	REMARKS
△						TITLE METAL SHEATHED SENSOR MODEL : KS-2041				
△										
NO	DATE	DESCRIPTION		DR,N	CH,D					
REVISIONS										
REMARKS		SCALE N/S	DIMENSIONS MILLIMETERS			DATE	APPROVED	CHECKED	DESIGNED	DRAWN
 (주)온도센서테크						DWG. No. KT-21041				SHT.



SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF

(Ex d C T6)

II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4" ☐

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)☐ DOUBLE(4WRE)R.T.D. ☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE☐ JPT 100ohm at 0 °C(R100/R0=1,3916)☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2 ☐ Ø4.8 ☐ Ø6.4 ☐ Ø8.0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONET

10. THREAD mm

☐ PF ☐ UNF ☐ INCH☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"MATERIAL ☐ SUS304 ☐ SUS316

11. LENGTH(A) mm

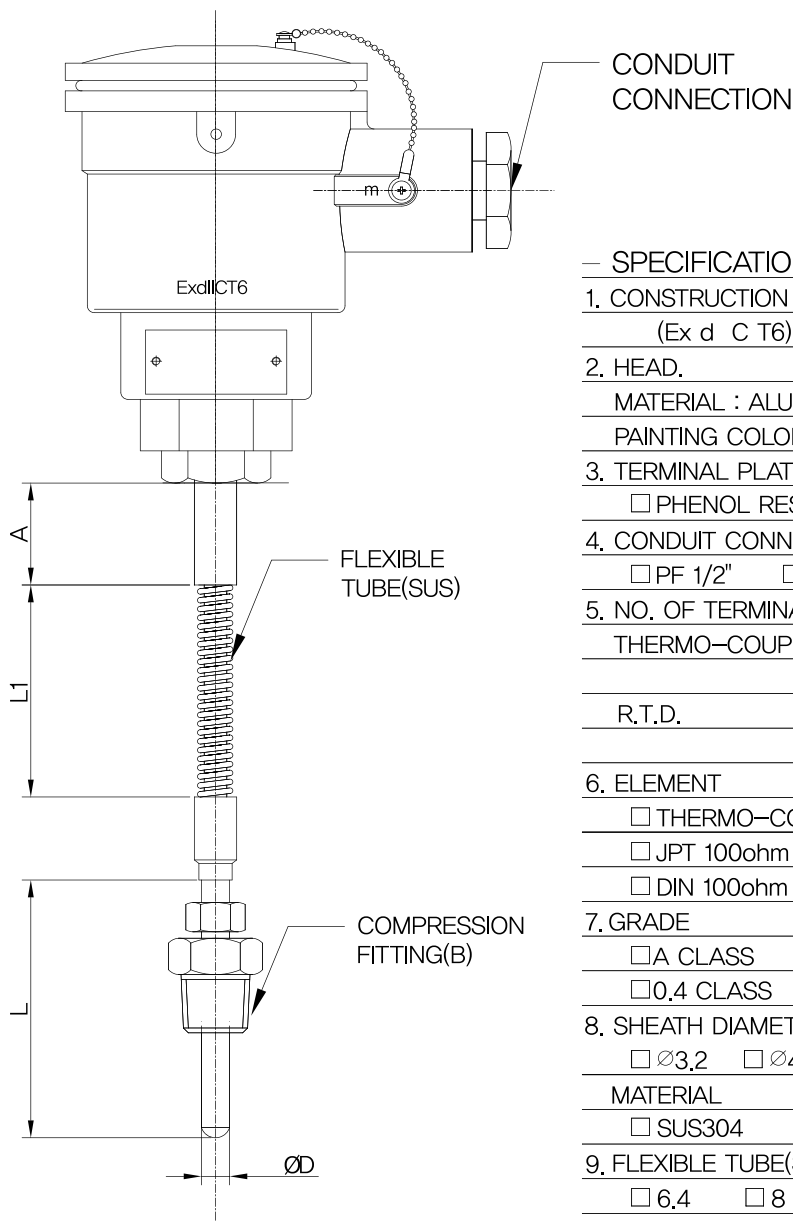
LENGTH(L1) mm

LENGTH(L2) mm

LENGTH(L3) mm

DIAMETER(D1) mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	No.	PARTS NAME	MATERIAL	QTY	REMARKS
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2043				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS					DWG. No.				
SCALE					KT-21043				
N/S					SHT.				
DIMENSIONS									
MILLIMETERS									



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF
(Ex d C T6) II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN ☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2" ☐ PF 3/4"

5. NO. OF TERMINAL

THERMO-COUPLE ☐ SINGLE(2WRE)

☐ DOUBLE(4WRE)

R.T.D. ☐ SINGLE(3WRE)

☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE TYPE

☐ JPT 100ohm at 0 °C(R100/R0=1,3916)

☐ DIN 100ohm at 0 °C(R100/R0=1,385)

7. GRADE

☐ A CLASS ☐ B CLASS

☐ 0.4 CLASS ☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3,2 ☐ Ø4,8 ☐ Ø6,4 ☐ Ø8,0

MATERIAL

☐ SUS304 ☐ SUS316 ☐ INCONET

9. FLEXIBLE TUBE(SUS303)

☐ 6,4 ☐ 8 ☐ 10

10. COMPRESSION FITTING(B)

☐ PF ☐ UNF ☐ INCH

☐ 3/8" ☐ 1/2" ☐ 3/4" ☐ 1"

MATERIAL ☐ SUS304 ☐ SUS316

11. LENGTH(A)

mm

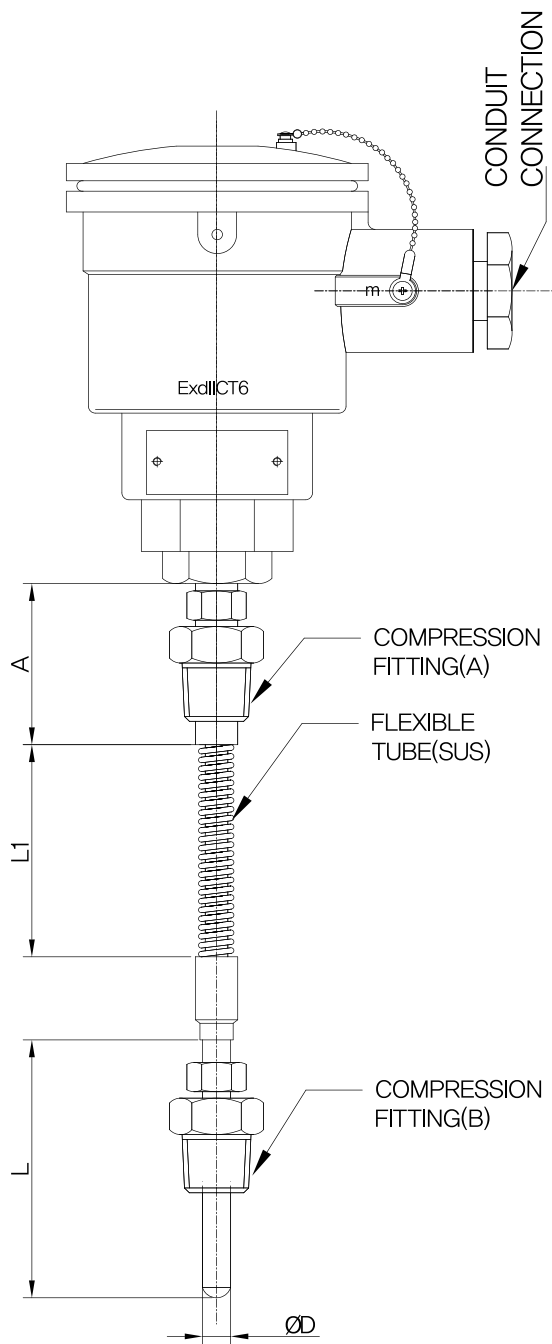
FLEXIBLE(L)

mm

LENGTH(L1)

mm

△									
△									
△									
△									
NO	DATE	DESCRIPTION	DR,N	CH,D	No.	PARTS NAME	MATERIAL	QTY	REMARKS
REVISIONS					TITLE				
					METAL SHEATHED SENSOR				
					MODEL : KS-2044				
					DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REMARKS					DWG. No.				
SCALE					KT-21044				
N/S					SHT.				
DIMENSIONS									
MILLIMETERS									



— SPECIFICATION

1. CONSTRUCTION : EXPLOSION PROOF

(Ex d C T6)

II

2. HEAD.

MATERIAL : ALUMINUM ALLOY

PAINTING COLOR : METALLIC SILVER

3. TERMINAL PLATE MATERIAL

☐ PHENOL RESIN☐ CERAMIC

4. CONDUIT CONNECTION

☐ PF 1/2"☐ PF 3/4"☐

5. NO. OF TERMINAL

THERMO-COUPLE

☐ SINGLE(2WRE)☐ DOUBLE(4WRE)

R.T.D.

☐ SINGLE(3WRE)☐ DOUBLE(6WRE)

6. ELEMENT

☐ THERMO-COUPLE

TYPE

☐ JPT 100ohm at 0

°C(R100/R0=1,3916)

☐ DIN 100ohm at 0

°C(R100/R0=1,385)

7. GRADE

☐ A CLASS☐ B CLASS☐ 0.4 CLASS☐ 0.75 CLASS

8. SHEATH DIAMETER(D)

☐ Ø3.2☐ Ø4.8☐ Ø6.4☐ Ø8.0

MATERIAL

☐ SUS304☐ SUS316☐ INCONEL

9. FLEXIBLE TUBE(SUS304)

☐ Ø6.4☐ Ø8☐ Ø10

10. COMPRESSION FITTING(A)

☐ PF☐ PT☐ NPT☐ 3/8"☐ 1/2"☐ 3/4"☐ 1"

COMPRESSION FITTING(B)

☐ PF☐ PT☐ NPT☐ 1/4"☐ 3/8"☐ 1/2"☐ 3/4"☐ 1"

MATERIAL

☐ SUS304☐ SUS316

11. LENGTH(A)

mm

FLEXIBLE(L)

mm

LENGTH(L1)

mm

△										
△						No.	PARTS NAME	MATERIAL	QTY	REMARKS
△						TITLE				
△						METAL SHEATHED SENSOR				
						MODEL : KS-2045				
NO	DATE	DESCRIPTION	DR,N	CH,D		DATE	APPROVED	CHECKED	DESIGNED	DRAWN
REVISIONS										
REMARKS	SCALE	DIMENSIONS								
	N/S	MILLIMETERS								
						DWG. No.				SHT.
						KT-21045				



(주)온도센서테크

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