

METAL SHEATHED THERMOCOUPLES

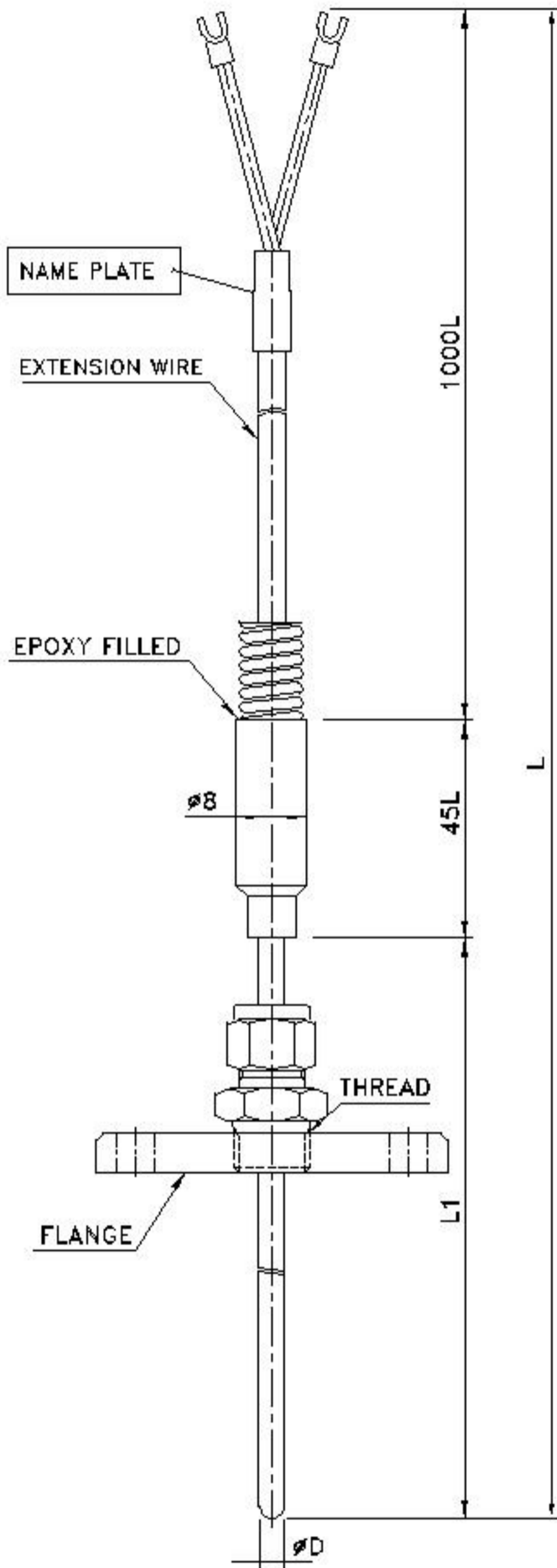
MODEL  
ST-111C-32FP

**\*GENERAL SPECIFICATION**

- PROBE TYPE      METAL SHEATHED TYPE
- TRANSITION      SLEEVE WITH INSULATED LEAD WIRE
- MOUNTING TYPE      COMPRESSION FITTING FLANGE

**\*ORDER SPECIFICATION**

- ELEMENT
- ① CALIBRATION
  - 1. N       2. K       3. E
  - 4. J       5. T
- ② GRADE
  - 1. CLASS 1       2. CLASS 2
  - 3. CLASS 3       4. OTHER [      ]
- ③ NUMBER OF ELEMENT WIRE
  - 1. 2-WIRE [SINGLE]       2. 4-WIRE [DUAL]
- ④ TYPE OF HOT JUNCTION
  - 1. GROUNDED TYPE       2. UNGROUNDED TYPE
  - 3. EXPOSED TYPE
- SHEATHED TUBE
- ⑤ MATERIAL
  - 1. SUS316       2. SUS310       3. SUPPER ALLOY
  - 4. INC600       5. OTHER [      ]
- ⑥ OUT DIA (φD)
  - 1. 0.25       2. 0.5       3. 1.0       4. 1.6
  - 5. 2.3       6. 3.2       7. 4.8       8. 6.4
  - 9. 8.0       10. OTHER [      ]
- ⑦ DIA METER OF ELEMENT
  - 1. 0.10       2. 0.17       3. 0.27       4. 0.51
  - 5. 0.76       6. 1.00       7. 1.30       8. OTHER [      ]
- ⑧ LENGTH (L)
  - 41,045 mm
- ⑨ INSTER LENGTH (L1)
  - 40,000 mm
- EXTENSION WIRE
- ⑩ INSULATION
  - 1. SHIELD       2. PVC
  - 3. GLASS       4. OTHER [      ]
- ⑪ COVERD MATERIAL
  - 1. NONE       2. FLEXIBLE TUBE       3. OTHER [      ]
- MOUNTING
- ⑫ THREAD SIZE
  - 1. PT1/2       2. PT3/4
  - 3. PF1/2       4. PF3/4       5. OTHER [      ]
- ⑬ FLANGE SIZE
  - JIS 10K32A FF
- ⑭ FLANGE MATERIAL
  - 1. SUS304       2. SUS316       3. OTHER [      ]
- SPECIAL REQUIREMENT



5					CUSTOMER POSCO  	Design		Scale	N.S
4						Checked		Wt Est	Kg
3						Approved		Date	2010. 12. 27
2						TITLE			
1						MODEL			
Item	Part Name	Material	Q'ty	Remark					ST-111C-32FP