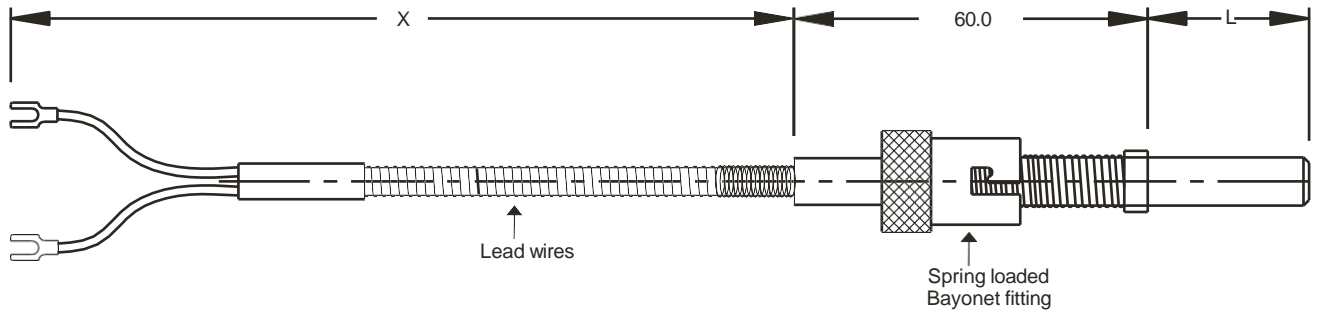


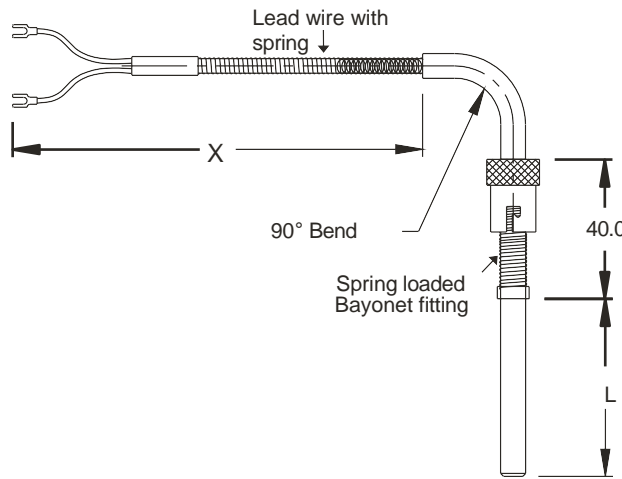
# THERMOCOUPLE WITH BAYONET FITTING

## SSKE32-10

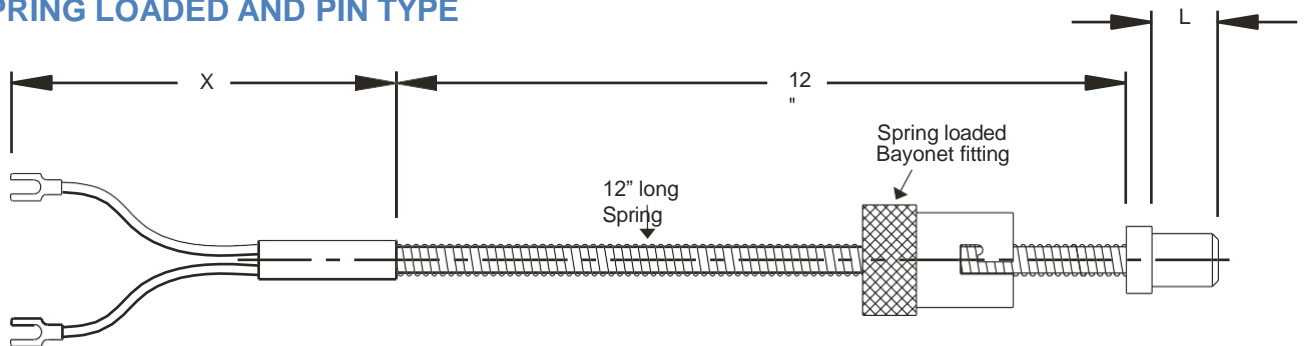
### SPRING LOADED AND STRAIGHT TYPE



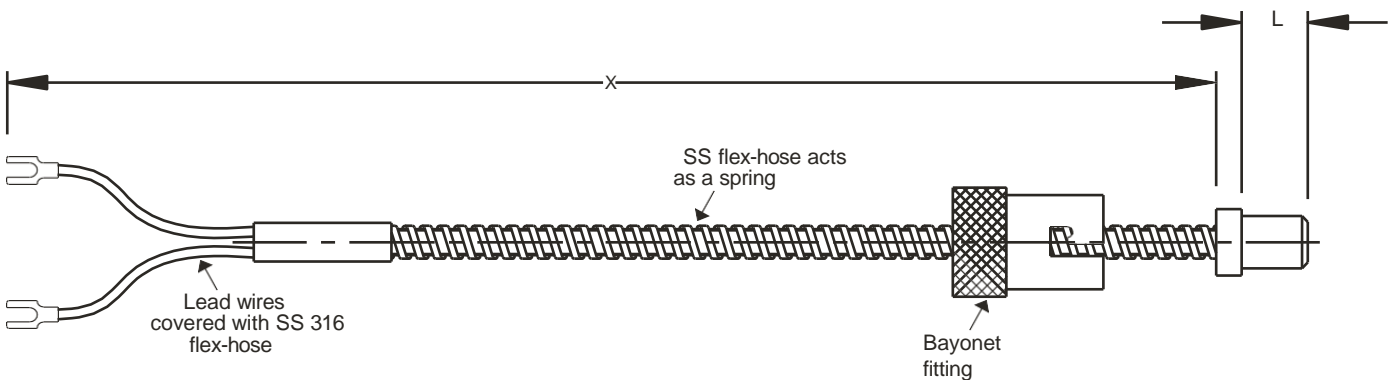
### SPRING LOADED AND 90° BEND TYPE



### SPRING LOADED AND PIN TYPE



### STAINLESS STEEL FLEXIBLE HOSE TYPE



# THERMOCOUPLE WITH BAYONET FITTING

## SSKE32-10

### SPECIAL

- Spring loaded design.
- Available in all standard sheath diameters and sheath materials.
- Bayonet fitting size is available as per customer's requirements.

### APPLICATIONS:

- Injection moulding machine in plastic industry.

### HOW TO ORDER

Code	Type
T1	Spring loaded and straight type
T2	Spring loaded and 90° bend type
T3	Spring loaded and pin type
T4	Stainless steel flexible hose type

1

Code	No. Of Elements
1	Simplex
2	Duplex
3	Triplex

2

Code	Element Type
J	Iron-Constantan
K	Chromel-Alumel
T	Copper-Constantan
E	Chromel-Constantan

3

Code	Accuracy
CL1	Class 1 as per IEC - 584.2
CL2	Class 2 as per IEC - 584.2

4

Code	Hot Junction Type
G	Grounded Junction
UG	Ungrounded Junction

5

Code	Sheath Diameter
3	3.0 mm
4.5	4.5 mm
6	6.0 mm
8	8.0 mm
Consult factory for other size.	

6

Code	Sheath Material
316	SS 316

7

Code	Immersion Length "L" mm
	Specify in mm.

8

Code	Lead Wire Length "X" mm
	Specify in mm.

9

(Ordering Example)

<b>SSKE32-10</b>	1	1	J	CL2	G	4.5	316	30	3000	3	A	1
	1	2	3	4	5	6	7	8	9	10	11	12

□ Reference standard :- IEC - 584.2

### STANDARD PRODUCT

Type	- Spring loaded and straight
No of Elements	- Simplex
Element Type	- Iron-Constantan
Accuracy	- Class 2 as per IEC - 584.2
Hot Junction Type	- Grounded Junction
Sheath Diameter	- 4.5 mm
Sheath Material	- SS 316
Immersion	- 30 mm
Length "L" mm Lead	- 3000 mm
Wire Length "X" mm	- PTFE / PTFE / SS Wire braided lead wires.
Lead Wire Type	- Spring loaded
Process	- bayonet Connector, I.D.=12.0 mm
Connection	- Bayonet Connector with Single Slot
Option	- SS Tag Plate
Description	
Option	
Description	

Code	Lead Wire Type
1	PTFE insulated lead wires.
2	PTFE / PTFE insulated lead wires.
3	PTFE / PTFE / SS Wire braided lead wires.
4	Fibre Glass insulated lead wires.
5	Fibre Glass / Fibre Glass insulated lead wires.
6	Fibre Glass / Fibre Glass / SS braided lead wires.

1

Code	Process connection
A	Spring loaded bayonet connector, I.D.=12.0mm
	Other, please specify.

1

Code	Option Description
0	None
1	Bayonet connector with single slot.
2	Bayonet connector with double slot.
PW	Five Point Factory Calibration Certificate
SX	SS Tag Plate

1

### Note :

1. When selecting option "PW", please also specify measuring temperature range. (For e.g. 0/300°C)