

Bayonet & Washer Thermocouples

BT - 584 / WT - 584 Series

Bayonet for Barrel & Die Temperature Sensing
 Washer for Surface Temperature Sensing
 J / K Type Elements
 Grounded / Ungrounded Junction

Process Precision Instruments
 Vasai Road (E), Dist. Palghar - 401210,
 Maharashtra, India

www.ppiindia.net



Bayonet Features

- For Barrel & Die Temperature Sensing in Plastics Industries
- J / K Type Elements
- Grounded & Ungrounded Junctions
- Fixed / Adjustable Types
- Straight / Bent (45° / 90°) Constructions
- Integral FG/FG/SS Braided Cable in Standard / Custom Lengths
- ¼" BSP or ½" BSW Process Connections

Washer Features

- For Flat Surface Temperature Sensing in Packaging & Rubber-Moulding Machines
- J / K Type Elements
- Grounded & Ungrounded Junctions
- Available for both Fixed & Moving Sealing Plates
- Standard Washer Size : ¼" ID X ½" OD X 1.5mm Thick
- Integral FG/FG/SS Braided Cable in Standard / Custom Lengths

Specifications

Element

Type	J, K
Accuracy	IEC 60584
Temperature Range	-50 to +400°C (For Ungrounded Junction Max Temperature 250°C)

Bayonet & Washer Thermocouples

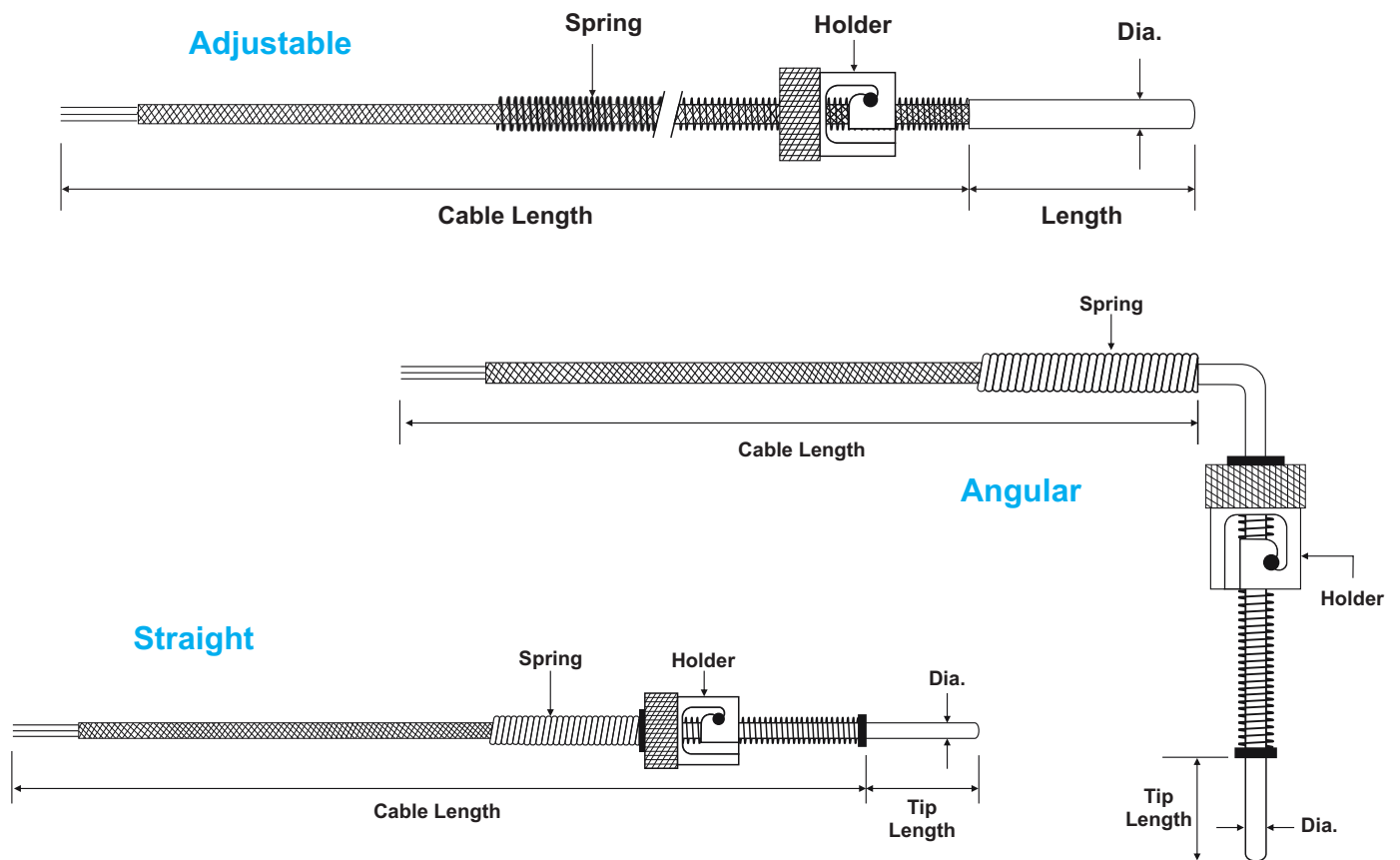
Bayonet Construction

Junction	Grounded, Ungrounded
Assembly	Simplex
Sheath Material	SS316L / SS304
Sheath Length	Fixed / Adjustable as Specified
Process Connection	1/4" BSP or 1/2" BSW
Termination	Integral Cable
Cable Types	FG/FG/SS Braiding
Cable Length	As Specified

Washer Construction

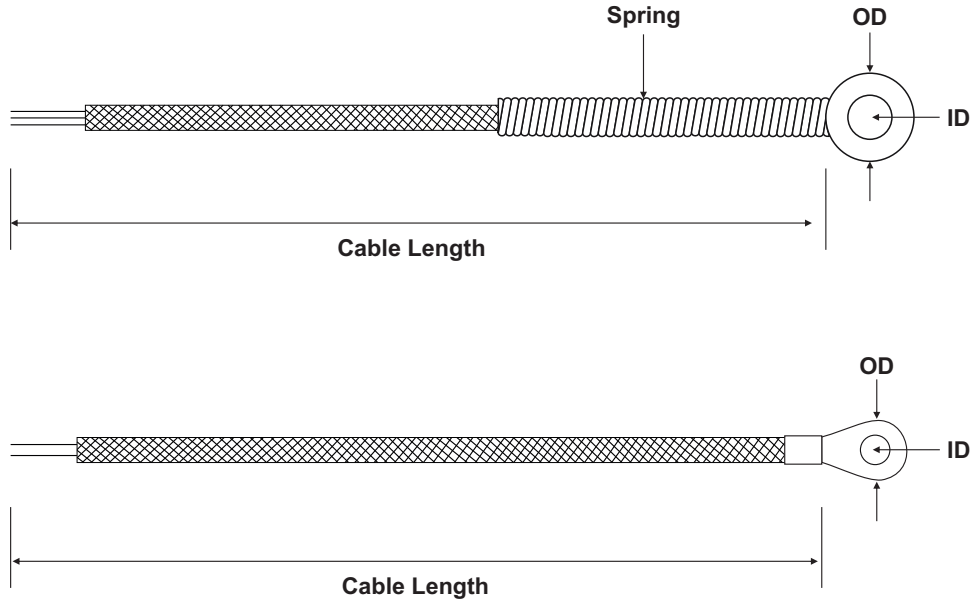
Junction	Grounded, Ungrounded
Assembly	Simplex
Sheath Material	SS304
Washer Size	Standard : 1/4" ID X 1/2" OD X 1.5mm Thick
Termination	Integral Cable
Cable Types	FG/FG/SS Braiding
Cable Length	As Specified

Bayonet Probes



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Surface Type (Washer)



Process Precision Instruments (An ISO 9001 : 2008 Company)

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