

# Bayonet & Washer RTDs

## BR - 751 / WR - 751 Series

Bayonet for Barrel & Die Temperature Sensing  
Washer for Surface Temperature Sensing  
Class-A / Class-B Accuracy

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

[www.ppiindia.net](http://www.ppiindia.net)



### Bayonet Features

- For Barrel & Die Temperature Sensing in Plastics Industries
- RTD Pt100 Class-A / Class-B Accuracy
- 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
- RTD Pt100 Class-A / Class-B Accuracy
- 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	Pt100	
Accuracy	<b>Standard</b> : Class-B (IEC 60751 F0.3)	<b>Optional</b> : Class-A (IEC 60751 F0.15)
Temperature Range	-50 to +400°C	

# Bayonet & Washer RTDs

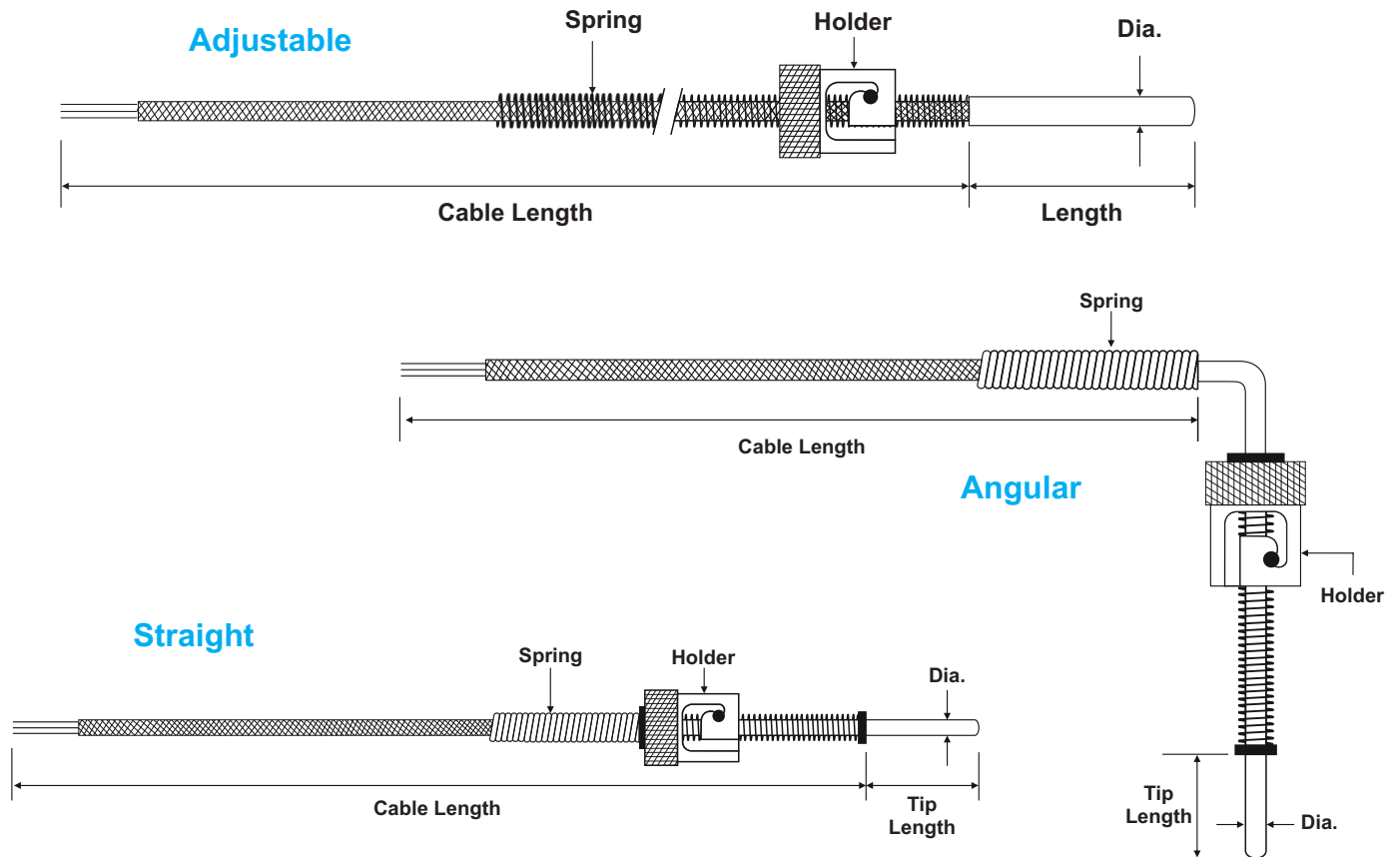
## Bayonet Construction

Configuration	3-Wire
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

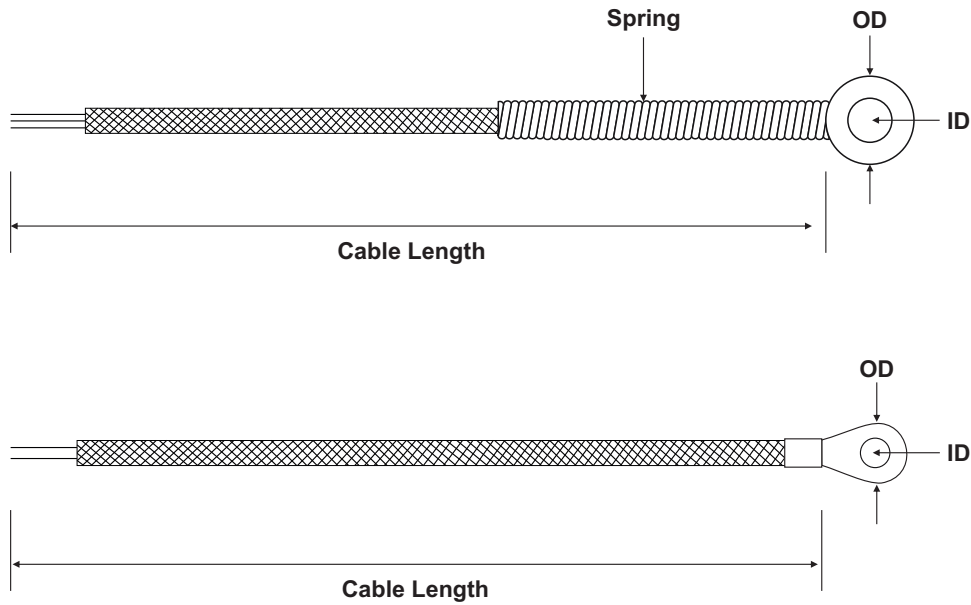
Configuration	3-Wire
Assembly	Simplex
Sheath Material	SS304
Washer Size	Standard : 1/4" ID X 1/2" OD X 1.5mm Thick
Termination	Integral Cable
Cable Types	FG/FG/SS Braiding
Cable Length	As Specified

## Bayonet Probes



# Bayonet & Washer RTDs

## Surface Type (Washer)



### Process Precision Instruments (An ISO 9001 : 2008 Company)

📍 101, Diamond Industrial Estate, Navghar, Vasai Road (E), Dist. Palghar - 401210, Maharashtra, India  
📞 Sales : 8208199048 / 8208141446 Support : 07498799226 / 08767395333  
✉ sales@ppiindia.net 🖱 www.ppiindia.net