

Options, Plastics Sensors

		Varidepth® Sensors		Probe Sensors						Specific Use Sensors					
		(See pages 2-14 and 2-18 for RTDs) Flexible Armor Spring Style		Straight Immersion Depth-Fixed or Adjustable T/C RTD						Ring, Lug		Nozzle Melt Non-Immersion T/C RTD		Melt Bolt (See page 2-41 for Retractable T/C)	
				45°		90°									
				F A		F or A		F F or A F or A		F		T/C		T/C RTD	
Details on page:		2-12 2-16		2-20 2-26 2-28		2-24 2-22 2-30		2-32		2-34 2-36 2-37		2-38 2-40			
Element	Type	J, K, E, T		J, K, E, T			N/A			J, K		J		N/A	
	Single	Yes		Yes			Yes			N/A		Yes		Yes	
Junction Style	Dual	Yes		Yes			Yes			N/A		No		Yes	
	Closed, Grounded	Yes		Yes			N/A			N/A		Yes		N/A	
	Closed, Ungrounded	Yes		Yes			N/A			N/A		Yes		N/A	
Process Mounts	Open, Grounded	No		Yes			N/A			N/A		No		N/A	
	Bayonet, Fixed Depth	Not applicable. Varidepth uses bayonet style mount inherent in the design of the sensor that allows the sensor to be immersed to various depths.		Yes		No		Yes		Yes		Yes		No	
	Bayonet, Adjustable Depth			No		Yes		No		No		No		No	
	Compression Fitting, Adjustable Depth			No		Yes		No		No		Yes			
Brazed Bushing, Fixed Depth	No			No		No		No		Yes					
Flexible Lead Protection	Stainless Steel Overbraid	No		Yes		Yes		Yes		Yes		Yes		N/A	
	Flexible Armor	Inherent in sensor design		No		Yes		Yes		Yes		Yes		N/A	
	None – Fiberglass Insulation	Extended lead only		Inherent in sensor design		Yes		Yes		N/A		Yes		N/A	
Cold End Termination	Weatherproof Head	No		No		Yes		No		No		No		N/A	
	Stripped	Yes		Yes		Yes		Yes		Yes		Yes		N/A	
	Spade Lugs	Yes		Yes		No		Yes		Yes		Yes		N/A	
	Spade Lugs with Box Connector	Yes		Yes		No		Yes		Yes		Yes		N/A	
	Quick Disconnect Plug	Type J only		Type J only		Type J only		Yes		Yes		Yes		N/A	
	Quick Disconnect Plug with Mating Jack	Type J only		Type J only		Type J only		Yes		Yes		Yes		N/A	
	Quick Disconnect Jack	No		No		No		Yes		No		No		N/A	