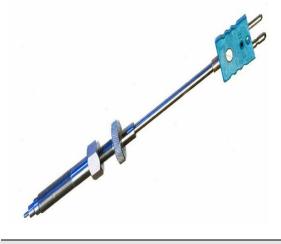
Adjustable bolt sensor





An alternative style of melt thermocouple, which allows simple, rapid adjustment of the immersion length to suit each application. The sensing tip can be positioned between 0mm and 25mm from the end of the bolt, which allows choice of where in the melt the temperature is sensed. Adjustment can be made to the immersion depth into the melt without the removal of the sensor from the process. Alternative threads are available and a straight or right-angled stem can be specified. Each sensor is supplied with a male plug fitted.

Our standard range is shown below, although any special can be manufactured upon request.

Contact the Sales office for details and a quotation.

Adjustable Melt bolt sensor				
Model Mb04				
Opera	ting Temperature	-60 to 350°C		
	Туре	J, K or 4-wire RT		
	Hot junction	Grounded as standard - Thermocouple		
al Specification	(0")			
Bolt length 152m	m (6")			

General Specification	
	152mm (6")
Tip length	Adjustable between 0 and 25mm
Thread type	½"UNF – 20
Termination	2-pin standard plug (come complete with mating socket)

Calibration	Thread option	Options
		Termination
J	½"UNF	A 100mm flying
К		Tails
RT		
	J K	J ½"UNF K

Accessories



Compression fittings



Connectors



Extension cable

Helium Projects Ltd

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