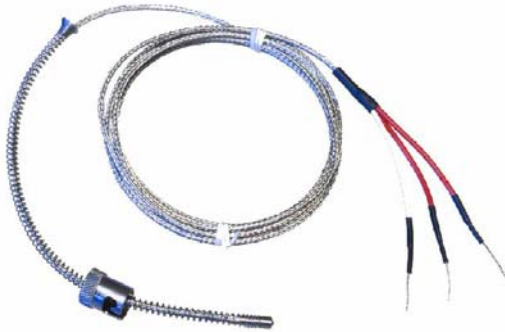


# Flexi-couple sensor Standard



For plastics machinery in particular, this flexible thermocouple assembly incorporates an adjustable bayonet cap, which allows for various insertion depths. Such versatility permits its use in many applications and minimises spares holding.

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

Contact the Sales office for details and a quotation.

## Flexi-couple sensor - Standard

### **Model Fs01**

Operating Temperature	-60 to 350°C
Type	Thermocouple J, K or 4-wire RT
Hot junction	Grounded - Thermocouple

### General Specification

Tip diameter	4.5 / 6.0 or 8.0mm
Tip length	6.0mm long (4.5 and 6.0) / 15mm long (8.0)
Bayonet cap	11.4mm I.D. single slot (4.5 and 6.0) / 12.5mm I.D. twin slot (8.0)
Cable type	Glass-fibre with stainless steel over-braid
Termination	100mm flying tails

### Model code

Model	Calibration	Tip diameter (in mm)	Cable length (in Mtrs)	Options
<b>Fs01</b>	<b>J</b>	<b>45 (4.5mm)</b>	<b>2 (2Mtrs)</b>	<b>Cable type</b> <b>A</b> Armour <b>Termination</b> <b>Z</b> Std plug <b>Hot Junction</b> <b>I</b> Insulated
	<b>K</b>	<b>60 (6.0mm)</b>	<b>3 (3Mtrs)</b>	
	<b>RT</b>	<b>80 (8.0mm)</b>	<b>10 (10Mtrs)</b>	

### Accessories



**Connectors**



**Bayonet adaptors**



**Extension cable**

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