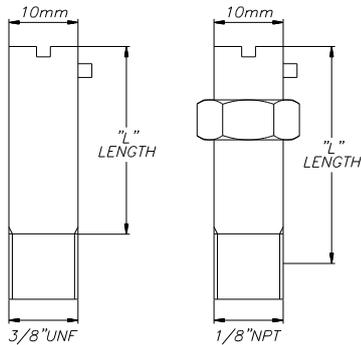


MOUNTING ADAPTERS

for spring loaded thermocouples



Specifications:

Material	:stainless steel
Length 'L'	:25 mm, 50 mm or 75 mm; see ordering code (length measured from top to mounting surface)
Mounting thread	:3/8" 24 UNF class 2 (slot head) 1/8" NPT (hex head)
Mounting method	:with screw driver (slot head) or wrench (hex head) into previously threaded bore
Thermocouple	:see datasheet B/500 for types and below for selecting correct immersion length 'A'
Other threading and 'L' length also available	

Ordering code:

Length 'L'	Slot head	Hex head
25 mm	MTS-92125	MTS-92225
50 mm	MTS-92150	MTS-92250

Selection of mounting adapter and immersion length 'A':

- Mounting adapter :
- select required mounting thread
 - determine insulation thickness (if any) and add. min. 15 mm for slothead type and 25 mm for hexhead type
 - this gives min. 'L' length for adapter
 - choose next higher standard length

- Immersion length 'A' :
- select required 'L' length of adapter
 - determine length from top of adapter to bottom of hole
 - this gives immersion length 'A' of thermocouple with spring 10 mm compressed ('A' = 'L' + hole depth)

For best thermal contact we advise to use a 7 mm drill

