

### Lagging Extensions

- Range of Materials
- Range of Lengths
- Range of Sizes and Fittings

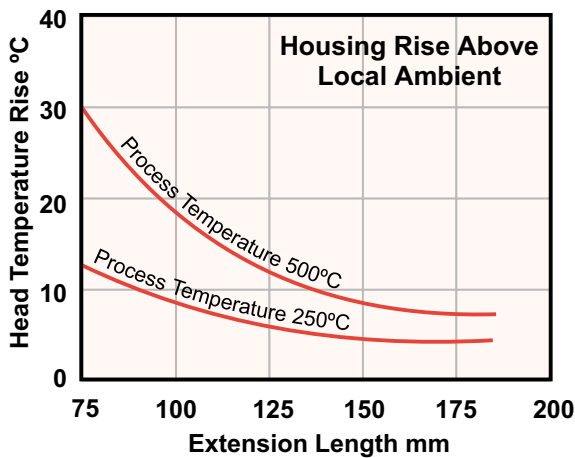
#### General Description

Lagging extensions are available in a wide range of lengths, sizes and fittings. Materials include Carbon Steel and Stainless Steel. They allow the connection head to be positioned away from the heat source, or through insulating lagging.

Nipple/Union/Nipple and Breakaway couplings allow rapid disconnection for testing, and orientation.

#### Extension Lengths

The graph below indicates head temperature rise above local ambient for a thermometer and pocket assembly mounted horizontally in a vessel wall with no lagging.



**1/2"150 lb (Welded) Nipple/Union/Nipple**

Part Number	Dimension L	Material
W101/01	100 mm	316 Stainless Steel
W101/02	150 mm	
W101/03	200 mm	

**1/2"150 lb (SCREWED) Nipple/Union/Nipple**

Part Number	Dimension L	Material
W101/06	100 mm	Galvanised Carbon Steel
W101/07	150 mm	
W101/08	200 mm	
W101/09	250 mm	

**1/2"3000 lb (SCREWED) Nipple/Union/Nipple**

Part Number	Dimension L	Material
W101/05	165 mm	Carbon Steel (Black Epoxy Painted)

**1/2" BSP PL to 1/2" BSP PL Extension Nipple**

Part Number	Dimension L	Material
W102/31	75 mm	316 Stainless Steel
W102/32	100 mm	
W102/33	150 mm	
W102/34	200 mm	Galvanised Carbon Steel
W102/35	75 mm	
W102/36	100 mm	
W102/37	150 mm	Carbon Steel
W102/38	200 mm	
W102/39	75 mm	
W102/40	100 mm	316 Stainless Steel
W102/41	150 mm	
W102/42	200 mm	
W102/43	110 mm	316 Stainless Steel
W102/44	87 mm	

**1/2"NPT to 1/2"NPT Extension Nipple**

Part Number	Dimension L	Material
W102/16	50 mm	316 Stainless Steel
W102/17	75 mm	
W102/18	100 mm	
W102/19	150 mm	
W102/20	200 mm	
W102/21	50 mm	Galvanised Carbon Steel
W102/22	75 mm	
W102/23	100 mm	
W102/24	150 mm	
W102/25	200 mm	
W102/26	50 mm	Carbon Steel
W102/27	75 mm	
W102/28	100 mm	
W102/29	150 mm	
W102/30	200 mm	

**1/2"BSP PL to 1/2" NPT Extension Nipple**

Part Number	Dimension L	Material
W102/01	50 mm	316 Stainless Steel
W102/02	75 mm	
W102/03	100 mm	
W102/04	150 mm	
W102/05	200 mm	
W102/06	50 mm	Galvanised Carbon Steel
W102/07	75 mm	
W102/08	100 mm	
W102/09	150 mm	
W102/10	200 mm	
W102/11	50 mm	Carbon Steel
W102/12	75 mm	
W102/13	100 mm	
W102/14	150 mm	
W102/15	200 mm	



**STAND/00/86/00032 Type 1 Extension**

Part Number	Dimension L	Material
W103/01	75 mm	Alkathene
W103/02	150 mm	

**STAND/00/86/00032 Type 2 Extension**

Part Number	Dimension L	Material
W103/03	75 mm	Carbon Steel
W103/04	150 mm	

**STAND/00/86/00032 Type 3 Extension**

Part Number	Dimension L	Material
W103/05	75 mm	Carbon Steel
W103/06	150 mm	
W103/07	75 mm	316 Stainless Steel
W103/08	150 mm	
W103/09	75 mm	Galvanised Carbon Steel
W103/10	150 mm	