

# Thermal Memory Ltd

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Great Britain

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**Operating Temperature**  
-70 to 260°C

#### Main features

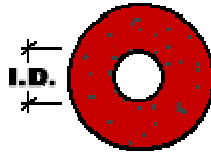
Heavy wall  
Resistant to solvents & chemicals.  
High temperature rated  
Low co-efficient of friction

## PTFE HW Heavy wall tubing

**HW** Teflon is extremely stable at high temperatures and can be used continuously at 260°C. It is one of the few polymers that retains a measure of toughness & strength even at cryogenic temperatures and has been used safely in outer space at temperatures well below -70°C.

It is virtually inert to all chemicals & organic solvents do not attack or dissolve it.

**Specifications:** BS 2848 - 6 / Class 250T



AWG	ID mm	ID inches	Wall thickness mm	AWG	ID inches	ID mm	Wall thickness mm
0	8.53	0.336	0.51	13	0.076	1.93	0.41
1	7.62	0.300	0.51	14	0.068	1.73	0.41
2	6.81	0.268	0.51	15	0.062	1.57	0.41
3	6.07	0.239	0.51	16	0.056	1.42	0.41
4	5.44	0.214	0.51	17	0.050	1.27	0.41
5	4.83	0.190	0.51	18	0.045	1.14	0.41
6	4.29	0.169	0.51	19	0.040	1.02	0.41
7	3.84	0.151	0.51	20	0.035	0.89	0.38
8	3.43	0.135	0.51	22	0.028	0.71	0.36
9	3.02	0.119	0.51	24	0.023	0.58	0.33
10	2.72	0.107	0.41	26	0.020	0.51	0.33
11	2.44	0.096	0.41	28	0.016	0.41	0.33
12	2.16	0.085	0.41	30	0.013	0.33	0.30

E&OE

#### Ordering Information

**Colours:** Natural as standard, other colours to order.

**Ordering:** Please specify the code type, AWG size, colour and quantities. (Example HW AWG 10-X- xxxm)

Please note, users evaluate the product(s) to ensure they meet with their applications.