

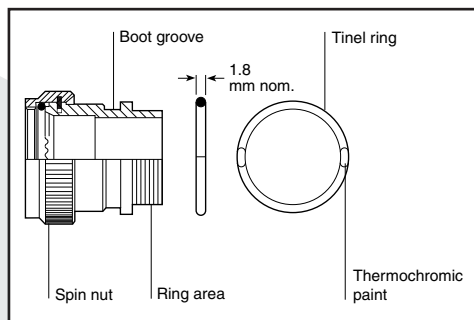
Tinel-Lock® Ring



The Tinel-Lock® ring is made from a special shape memory metal that shrinks uniformly when heated.

The Tinel-Lock® ring is used to terminate copper cable braid directly onto the rear of the adaptor. The adaptor entry size and ring designator must be selected to suit the cable diameter and braid type.

The Tinel-Lock® ring designator must be specified according to the type of cable braid used, and is added to the part number after the adaptor entry size. There are two types of ring, AI and BI, for each entry size.



Braid Type	Ring Designator
Single layer 36 AWG	AI
Single layer 34 AWG	AI
Single layer 32 AWG	BI
Single layer 30 AWG	BI
Double layer 36 AWG	BI
Double layer 34 AWG	BI

Note: Tinel-Lock® rings are marked with thermochromic paint, which changes colour when the correct installation temperature is reached. BI-type rings are identified with a red spot. The braid type, material and construction are variable. If in doubt, please contact us for advice.

For further information on the extensive range of Tinel-Lock® Adaptors, resistance heating tools, definitions, materials, finishes and options available, please refer to the information provided earlier in the Adaptor section, or for assistance with your specific requirements, please contact us.