

## Earth End Clamps CE20/ESI-E1



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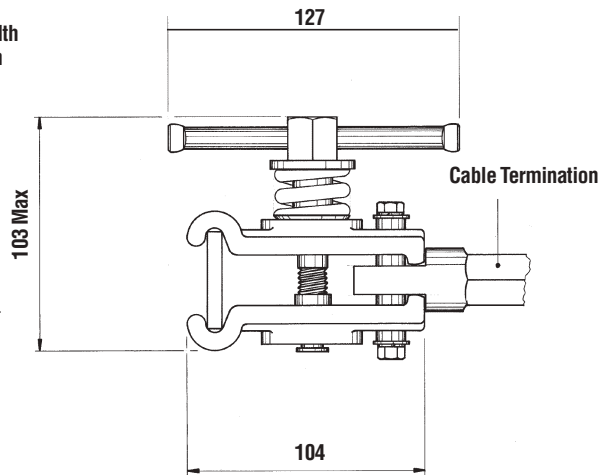
**Fig. 1 CODE CE20/ESI-E1  
Earth End Clamp**

For application to clean or dirty copper or aluminium strip.  
Maximum Thickness 6.5mm  
Minimum Thickness 3.2mm  
Maximum width 50mm  
Minimum width 38mm  
Provision for attachment of one flexible lead as in Fig. 13.

**NOTE:** When secured the spring shall be fully compressed and this shall be readily visible.

**Tested to 17.5 kA for 2 secs.**

Max width  
44mm



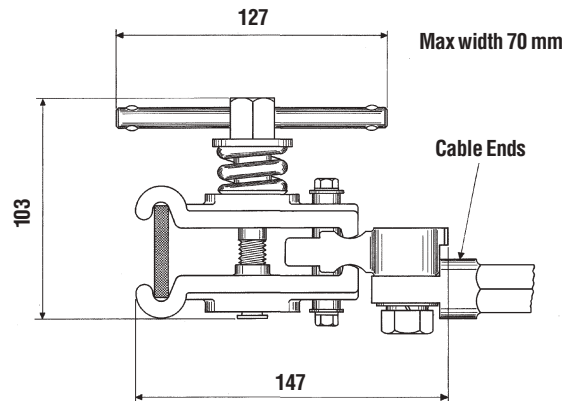
## Earth End Clamp CE20/2

**Fig. 2 CE20/2 Earth End Clamp**

Designed initially for use with mechanical aids to the application of portable earths, also readily compatible for use in portable earthing applications.  
For application to clean or dirty copper or aluminium strip.  
Maximum thickness 6.5mm  
Minimum thickness 3.2mm  
Maximum width 50mm  
Minimum width 38mm  
Provision for attachment of two flexible leads as in Fig. 13.

**NOTE:** When secured the spring shall be fully compressed and this shall be readily visible.

**Tested to 38 kA for 2 secs.**



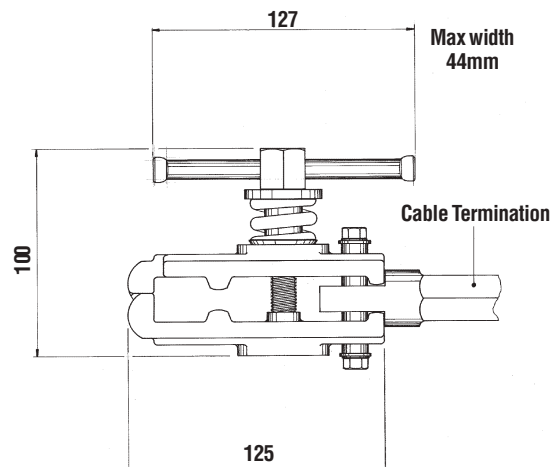
## Earth End Clamp CE21

**Fig. 3 CE21 Earth End Clamp**

For application to clean or dirty copper or aluminium strip.  
Maximum thickness 13mm  
Minimum thickness 3.2mm  
Maximum width 50mm  
Minimum width 25mm  
Provision for attachment of one flexible lead as in Fig. 13.

**NOTE:** When secured the spring shall be fully compressed and this shall be readily visible.

**Tested to 17.5kA for 2 secs.**



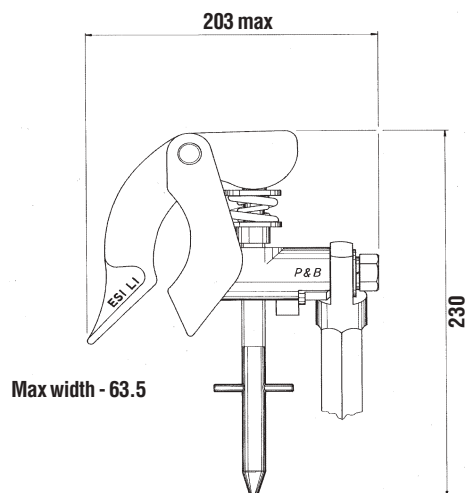
## Line End Clamp CE22A/ESI-L1

**Fig. 4 CODE CE22A/ESI-L1  
Line End Clamp**

For application to clean or dirty copper or aluminium tube, within the range:-  
10-38mm diameter  
Provision for attachment of one flexible lead as in Fig 13.

**NOTE:** For attachment the operating pole should be rotated with normal firm hand pressure until a definite resistance to further movement is experienced.

**Tested to 17.5kA for 2 secs.**



**All sizes are in Millimetres**