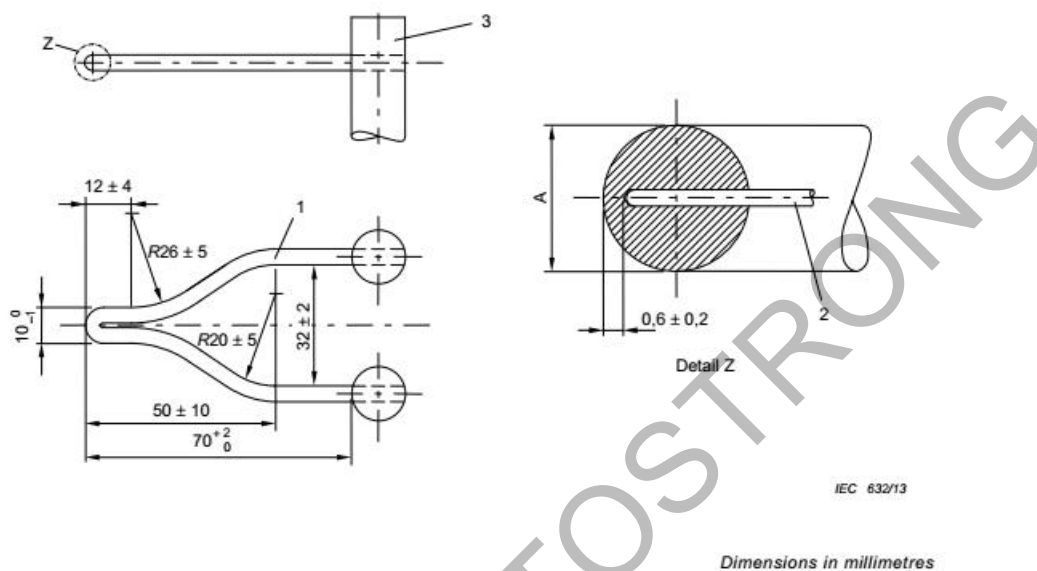


IEC60695-2-10:2013 Glow-wire & Position of Thermocouple

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Glow-wire material: Nickel/Chromium (>77 %Ni/20 ± 1 %Cr)

Diameter: 4,0 mm ± 0,07 mm (before bending)

Dimension A: (after bending) see 5.1

When forming the glow-wire, care shall be taken to avoid fine cracking at the tip.

NOTE Annealing is a suitable process for prevention of fine cracking at the tip.

Key

- 1 Glow-wire
- 2 Thermocouple
- 3 Stud

Figure 1 – Glow-wire and position of thermocouple

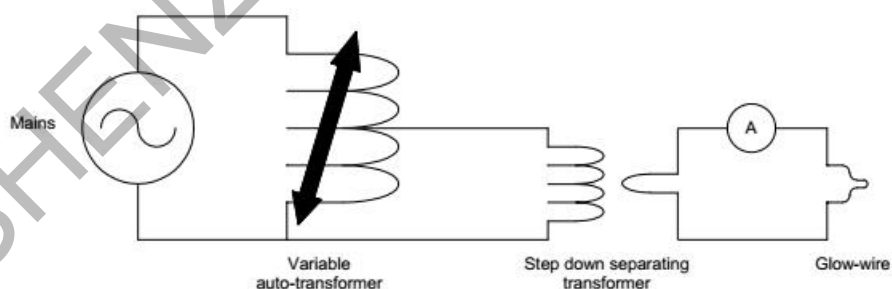


Figure 2 – Test circuit