

## **GS38**

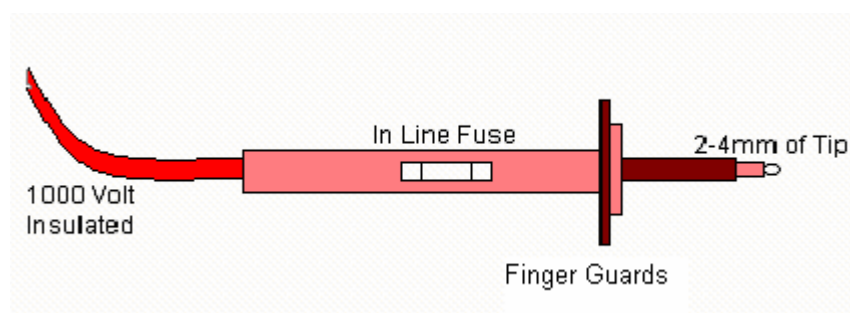
GS38 is a guidance document produced by the Health & Safety Executive dealing with electrical test equipment.

In particular it states that test leads must satisfy certain criteria in order to comply with GS38.

Under GS38 test leads, used to measure or apply voltages over 50Vac and 100V dc should have:

- Fused leads
- shrouded connectors
- finger barriers
- identifiable leads
- insulated flexible and robust leads
- minimum of 4mm exposed tip (recommended 2mm, spring loaded).

It is often the case that modern instruments are supplied with non interchangeable leads and where this is the case as long as compliance with BSEN 61010 and BS 61557 has been afforded by the manufacturer we may presume compliance with GS38 (ie, where non fused leads are used the fuse being internal to the instrument).



[www.djtelectraining.co.uk](http://www.djtelectraining.co.uk)