



TL AND TS

# TENSILE TEST SPECIMENS

Long (TL) and short (TS) tensile test specimens of different metals for use with TecQuipment's Bench Top Tensile Testing Machine (SM1002). Will also fit Hounsfield or Monsanto tensometer.



**NOTE 1:** TecQuipment supplies all specimens individually, but a minimum order charge applies. Contact TecQuipment sales for details.

**NOTE 2:** The longer TL specimens are required if testing with the optional Extensometer (SM1002A).

# TENSILE TEST SPECIMENS

## SPECIFICATIONS - ALL SPECIMENS

### NOMINAL DIMENSIONS OF TEST LENGTH:

TL specimens 57 mm

TS specimens 25.25 mm

5.05 mm diameter

### OVERALL LENGTH:

TL specimens 100 mm

TS specimens 37.25 mm

CODE	MATERIAL	RINGS
TL1010 TS1010	0.1% Carbon Steel. As drawn. To British Standard Specification 220M07 or 230M07.	0
TL1011 TS1011	0.1% Carbon Steel. Normalised at 900°C. To British Standard Specification 220M07 or 230M07.	1
TL1020 TS1020	0.4% Carbon Steel. As drawn. To British Standard Specification 080M040.	2
TL1021 TS1021	0.4% Carbon Steel. Normalised at 860°C. To British Standard Specification 080M040.	3
TL1030 TS1030	Aluminium 2011 - T3.	0
TL1040 TS1040	Half hard Brass. To British Standard Specification CZ121.	0