



TR
TORSION TEST SPECIMENS

Torsion test specimens of different metals for use with TecQuipment's Torsion Testing Machine (SM1 or SM1001)



TR1010



0.1% Carbon Steel. As drawn.
To British Standard Specification 230M07.
No Grooves.

TR1011



0.1% Carbon Steel. Normalised at 900°C.
To British Standard Specification 230M07.
1 Groove.

TR1020



0.4% Carbon Steel. As drawn.
To British Standard Specification 212A42.
2 Grooves.

TR1021



0.4% Carbon Steel. Normalised at 860°C.
To British Standard Specification 212A42.
3 Grooves.

TR1040



Half-hard Brass. 60% Copper, 40% Zinc.
To British Standard Specification CZ121.
No Grooves.

TR1050



Cast iron. Grade 260. To British Standard
BS1452. 4 Grooves.

SPECIFICATIONS - ALL SPECIMENS

NOMINAL DIMENSIONS OF GAUGE (TEST) SECTION:

6 mm diameter

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