

Product Presentation



BTG

Application

This series of torsion meter are handheld torsion meter and they are ideal tools for torsion testing and little torsion measuring. The instrument is configured Two-way calibration, so two-way test is possible.

In toys testing, mainly used to imitate when children use the toys or others, apply torque or tension force so as to cause possible damage or abuse.

Standards

ISO8124-1 section 5.24.5

GB 6675-2 section 5.24.5

EN71-1 section 8.3

ASTM F963 section 8.8, 8.16, 8.24.4.3

16CFR 1500 section 51, 52, 53



Key Specification

Model	Capacity	Graduation
45ATG	5-45 gf.cm	1 gf.cm
90ATG	10-90 gf.cm	2 gf.cm
150ATG	20-150 gf.cm	2 gf.cm
300ATG	30-300 gf.cm	5 gf.cm
600ATG	60-600 gf.cm	10 gf.cm
1200ATG	100-1200 gf.cm	20 gf.cm
2400ATG	300-2400 gf.cm	50 gf.cm
1.5BTG	0.2-1.5 kgf.cm	0.02 kgf.cm
2.4BTG	0.3-2.4 kgf.cm	0.05 kgf.cm
3.6BTG	0.4-3.6 kgf.cm	0.05 kgf.cm
6BTG	0.6-6 kgf.cm	0.1 kgf.cm
9BTG	1-9 kgf.cm	0.1 kgf.cm
15BTG	2-15 kgf.cm	0.2 kgf.cm