



TESTING AND MEASURING EQUIPMENT/ALLOWED SUBCONTRACTING
Safety of hand-held motor-operated electric tools – Drills
IEC 60745-2-1 2nd . Edition (2003)

R=Required by Lab

S=May be subcontracted

Clause	Measurement/testing	Testing / measuring equipment / material needed	Subcontracting
12	Heating	Brake, torque meter, speed meter	R
17	Endurance	Timer, test apparatus according to figure 101,	R
		mass of steel base:	
		90 kg	R
		180 kg	R
		270 kg	R
		360 kg	R
19	Mechanical hazard	Torque gauge	R

Note: The presence of equipment alone does not indicate a satisfactory situation. Assessors must evaluate the equipment design, calibration, uncertainty and documentation to ensure compliance with the directions of the standard.. The requirements of ISO/IEC 17025 regarding validation are applicable, as the tests of this standard are not standardized tests.