

(PREVIEW)

Indian Standard

WINDING WIRES FOR SUBMERSIBLE MOTORS — SPECIFICATION

PART 3 METHODS OF TESTS

1 SCOPE

This standard prescribes methods of tests for winding wires for submersible motors.

2 REFERENCES

The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
1885 (Part 32) : 1993	Electrotechnical vocabulary : Part 32 Electric cables (<i>first revision</i>)
4905 : 1968	Methods for random Sampling
10810 (Part 1) : 1984 (Part 5) : 1984	Method of test for cables : Part 1 Annealing test for wires used in conductors Part 5 Conductor resistance Test
(Part 6) : 1984	Part 6 Thickness of thermoplastic and elastomeric insulation and sheath
(Part 7) : 1984	Part 7 Tensile strength and elongation at break for impregnated paper insulation
(Part 11) : 1984	Part 11 Thermal ageing in air
(Part 12) : 1984	Part 12 Shrinkage test
(Part 14) : 1984	Part 14 Heat shock test
(Part 15) : 1984	Part 15 Hot deformation test
(Part 30) : 1984	Part 30 Hot set test
(Part 33) : 1984	Part 33 Water absorption test (gravimetric)
(Part 43) : 1984	Part 43 insulation resistance
(Part 44) : 1984	Part 44 Spark test
(Part 45) : 1984	Part 45 High voltage test