

(PREVIEW)

Indian Standard

MULTI-OPERATOR TYPE ARC WELDING TRANSFORMERS- SPECIFICATION

1 SCOPE

1.1 This standard lays down the requirements of construction and methods of test for oil cooled three phase transformers of the flat characteristic type (substantially constant voltage) for manual multiple metal arc welding and associated current regulators.

1.2 This standard does not apply to conventional single/double operator transformers and transformer rectifier sets for manual multiple metal arc welding.

2 REFERENCES

The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
2026(Part 4) : 1977	Power transformers : Part 4 Terminal marking tappings and connections (<i>first revision</i>)
2834 : 1986	Shunt capacitors for power systems (<i>second revision</i>)
8804 : 1978	Plugs, sockets and terminal arrangement for manual arc welding equipment