

(PREVIEW)

*Indian Standard*

**METHODS OF DETERMINATION OF  
EFFICIENCY OF ROTATING ELECTRICAL  
MACHINES**

**1. SCOPE**

**1.1** This standard covers methods of determining efficiencies of dc. Ac synchronous and induction machines from tests, and methods of obtaining particular losses when these are required for other purposes.

NOTE — The principles can, however, be applied to other types of machines, such as rotary convertors, ac commutator motor and single-phase induction motors for which other methods of determining losses are generally applied.