

**SLS 741:PART 2 : 1986**

**Sri Lanka Standard  
SPECIFICATION FOR CARBON BRUSHES FOR  
ELECTRICAL MACHINES  
PART 2 – METHODS OF TEST FOR PHYSICAL PROPERTIES**

**SRI LANKA STANDARDS INSTITUTION**

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FOREWORD

This Sri Lanka Standard was authorised for adoption and publication by the Council of the Sri Lanka Standards Institution on ~~08.05.16~~ after the draft, finalised by the Drafting Committee on Carbon Brushes for Electrical Machines, has been approved by the Electrical Engineering Divisional Committee.

This standard specifies the procedures for measurement of the electrical resistance of brush flexible connections and the pull strength of tamped or moulded connections. The Part I of this standard deals with the definitions, principal dimensions and terminations of brushes. The Part 3\* of this standard will cover requirements for carbon brushes.

All values in this standard have been given in SI units.

In reporting the result of a test or analysis made in accordance with this standard if the final value, observed or calculated, is to be rounded off, it shall be done in accordance with CS 102.

The assistance derived from the publications of the International Electrotechnical Commission (IEC) and the Indian Standards Institution in preparation of this specification is gratefully acknowledged.

\* Under preparation