

SRI LANKA STANDARD 989 : 1993

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**OUTSIDE DIAMETERS OF CONDUITS FOR
ELECTRICAL INSTALLATIONS AND THREADS FOR
CONDUITS AND FITTINGS**

SRI LANKA STANDARDS INSTITUTION

OUTSIDE DIAMETERS OF CONDUITS FOR ELECTRICAL
INSTALLATIONS AND THREADS FOR CONDUITS
AND FITTINGS

SLS 989 : 1993

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FOREWORD

This standard was approved by the Sectoral Committee on Electrical Appliances and Accessories and was authorized for adoption as a Sri Lanka Standard by the Council of the SLSI on 1993-01-21.

All values given in this specification are in SI units.

For the purpose of deciding whether a particular requirement of this standard is complied with the final value, observed or calculated, expressing the results of a test or an analysis shall be rounded off in accordance with SLS 102. The number of figures to be retained in the rounded off values shall be the same as that of the specified value in the standard.

In the preparation of this standard, the assistance derived from BS 6053 : 1981 Specification for Outside diameters of conduits for electrical installations and threads for conduits and fittings is gratefully acknowledged.

1 SCOPE

This standard specifies outside diameters of conduits for electrical installations and threads for conduits and fittings. It is applicable to all kinds of conduits for electrical installations, independent of their material and their nature (rigid or flexible, plain or threaded) taking into consideration all existing conduit entries and the metric threads.

2 REFERENCES

- ISO 161 Thermoplastics pipes for the transport of fluids-Nominal outside diameters and nominal pressures.
- ISO 262 ISO general purpose metric screw threads-Selected sizes for screws, bolts and nuts.
- ISO 1502 ISO general purpose metric screw threads
- SLS 102 Presentation of numerical values.
- SLS 103 Preferred numbers.
- SLS 268 ISO metric screw threads.
Part 1 : Basic and design profile.
- SLS 569 ISO system of limits and fits.