SRI LANKA STANDARD 525:1981 UDC 669.141.24:621.791.753.042

SPECIFICATION FOR CORE WIRE OF COATED ELECTRODES USED IN ARC WELDING OF MILD STEEL

SPECIFICATION FOR CORE WIRE OF COATED ELECTRODES USED IN ARC WELDING OF MILD STEEL

SLS 525 : 1981

Gr. 4

Copyright Reserved

BUREAU OF CEYLON STANDARDS

53, Dharmapala Mawatha,

Colombo 3,

Sri Lanka.

SRI LANKA STANDARD

SPECIFICATION FOR CORE WIRE OF COATED ELECTRODES USED IN ARC WELDING OF MILD STEEL

FOREWORD

This Sri Lanka Standard has been prepared by the drafting committee of the Bureau on Core wire of coated electrodes used in arc welding of mild steel. It was approved by the Mechanical Engineering Divisional Committee of the Bureau of Ceylon Standards and was authorized for adoption and publication by the Council of the Bureau on 1981-07-28

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

This specification covers the requirements for the core wire of coated mild steel arc welding electrodes.

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

The assistance derived from the publications of the Indian Standards Institution and the Japanese Standards Association in the preparation of this standard is gratefully acknowledged.

1 SCOPE

This specification covers the requirements for core wire of coated electrodes used in arc welding of mild steel.

2 REFERENCE

CS 102 Presentation of numerical values.

IS 228 Chemical analysis of steel (Indian Standard).