

SRI LANKA STANDARD 724 : 1985

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**SPECIFICATION FOR
GAS CARTRIDGES FOR PORTABLE
FIRE EXTINGUISHERS**

SRI LANKA STANDARDS INSTITUTION

SPECIFICATION FOR GAS CARTRIDGES FOR
PORTABLE FIRE EXTINGUISHERS

SLS 724:1985

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SRI LANKA STANDARDS INSTITUTION
53, Dharmapala Mawatha,
Colombo 3,
Sri Lanka.

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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 1985-11-20 after the draft, finalised by the Drafting Committee on Fire Protection and Fire Fighting, had been approved by the Mechanical Engineering Divisional Committee.

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

The gas cartridges specified in this standard are used in portable fire extinguishers.

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. Number of figures to be retained in the rounded off value shall be the same as that of the specified value in this standard.

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

1 SCOPE

This standard deals with gas cartridges made from low carbon steel for both high-pressure and low-pressure, intended for the storage of liquefiable/compressed gases having a nominal water capacity which do not exceed 500 ml.

This standard lays down the requirements for the materials to be used in the manufacture, design and construction, performance requirements, marking and testing of gas cartridges.