



BS 2052 : 1989

UDC 677.072.68 : 677.12 + 677.161.1 + 677.162.3 +
677.181 + 677.21.002.2.002.29 : 620.1

© British Standards Institution. No part of this publication may be photocopied or otherwise reproduced without the prior permission in writing of BSI

British Standard Specification for

Ropes made from manila, sisal, hemp, cotton and coir

Cordages en abaca, sisal, chanvre, coton et fibre de coco — Spécifications

Seile aus Sisal, Hanf, Baumwolle, Abaka- und Kokosfasern

British Standards Institution

Foreword

This revision of this British Standard, prepared under the direction of the Textiles and Clothing Standards Committee, supersedes BS 2052 : 1977 which is withdrawn. It specifies the requirements for ropes for general purposes and for HM Services and Government use.

In this revised standard metric units of mass have been retained and SI units of force have been included in the tables. For the purpose of distinction the tensile properties are referred to as breaking load in metric units (tonnes) and as breaking strength in SI units (kilonewtons). The tables have been simplified by removal of the constructional requirements for yarn runnage and minimum number of yarns per strand. The methods of test have been grouped in appendix A and the special requirements for ropes for HM Services and Government departments given in appendix B have also been simplified.

Those parts of this standard that deal with manila and sisal ropes are, where applicable, in close conformity with ISO 1181 published by the International Organization for Standardization (ISO).

for information relating to safety factors.

Compliance with a British Standard does not of itself confer immunity from legal obligations.