ISO 5751-1:2004-11 (E)

Motorcycle tyres and rims (metric series) - Part 1: Design guides

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Tyre designation 1
4.1 General 1
4.2 Size and construction 2
4.3 Service description 2
4.4 Other service characteristics 3
4.5 Designation examples 4

5 Tyre dimensions 5
5.1 Calculation of design tyre dimensions 5
5.2 Calculation of max. overall tyre dimensions in service 6
5.3 Calculation of min. dimensions -- Section width, Smin 7
5.4 Measuring tyre dimensions -- Procedure 7

6 Tread configurations 7

7 Tyre load-carrying capacity 9

8 Speed symbols 9

9 Centrifugal radius 9

Annex A (informative) Guideline values for metric series 11

Bibliography 14