ISO 16234:2006-12 (E)

Heavy commercial vehicles and buses - Straight-ahead braking on surfaces with split coefficient of friction - Open-loop test method

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms, definitions and symbols 1
3.1 Terms and definitions 1
3.2 Symbols 1

4 Principle 2

5 Measuring equipment 2

6 Variables 2

7 Test conditions 3
7.1 General 3
7.2 Test track 3
7.3 Test vehicle 4

8 Test method 4
8.1 Condition and temperature of the brakes 4
8.2 Initial driving conditions 4
8.3 Performance of the braking procedure 4
8.4 Time references 5

9 Data evaluation 6
9.1 General 6
9.2 Validity criteria 7
9.3 Time history 7
9.4 Characteristic values 7
9.5 Further additional evaluation 8

Annex A (normative) Test report -- General data and test conditions 9

Annex B (normative) Test report -- Presentation of results 10

Bibliography 15