

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Variables
5.1	Reference system
5.2	Variables to be measured
6	Measuring equipment
6.1	Description
6.2	Transducers and their installation
6.3	Data processing
7	Test conditions
8	Test methods
8.1	Run-in program for newly installed brakes (pads/shoes)
8.2	Warm-up
8.3	Brake temperature
8.4	Initial driving condition
8.5	Performance of the braking procedure
8.6	General test description
9	Data evaluation and presentation of results
9.1	General
9.2	Time histories
9.3	Braking action
9.3.1	Reference point in time, t_0
9.3.2	Definition of times and requirements for standard evaluation
9.3.3	Mean longitudinal acceleration, $- \bar{a}_x$
9.3.4	Mean longitudinal acceleration, $- \bar{a}_x$, t_n , until time t_n
9.4	Evaluation of characteristic values
Annex A	(normative) Presentation of results