

ISO 11012:2009-09 (E)

Heavy commercial vehicles and buses - Open-loop test methods for the quantification of on-centre handling - Weave test and transition test

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	2
4	Principle	2
5	Variables	2
5.1	Reference system	2
5.2	Variables	3
6	Measuring equipment	3
7	Test conditions	4
8	Test procedure	4
8.1	General	4
8.2	Warm-up	4
8.3	Initial driving condition	4
8.4	Weave test procedure	4
8.5	Transition test procedure	5
9	Data evaluation and presentation of results	5
9.1	General	5
9.2	Time histories	5
9.3	Characteristic values for the weave test	6
9.4	Characteristic values for the transition test	8
Annex A (normative)	Test report -- General data and test conditions	11
Annex B (informative)	Calculating the time delay from sinusoidal data	12
Bibliography		14