DIN EN 1317-5:2012-06 (E)

Road restraint systems - Part 5: Product requirements and evaluation of conformity for vehicle restraint s ystems (includes Amendment A2:2012)

Contents

Page

Foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 6

4 Requirements 6
4.1 Performance under impact 6
4.2 Height of combined vehicle/ pedestrian parapets 7
4.3 Durability 7

5 Technical description of the vehicle restraint system (VRS) 8
5.1 General 8
5.2 Product description 8
5.3 Details of system modifications 8
5.4 Installation requirements 8

6 Evaluation of conformity 9
6.1 General 9
6.2 Type testing 9
6.3 Factory Production Control (FPC) 11
6.4 Prototype products 13

7 Cases of technical specification non-compliance 13

8 Installation of road restraint systems 13

Annex A (normative) Modification of VRS tested in accordance with EN 1317-1, A2 EN 1317-2 A2, EN 1317-3 or ENV 1317-4 14

Annex B (informative) Example list of cases of possible modifications to the requirements of Clauses 4, 5 and 6 17

Annex C (normative) A2 Resistance to snow removal A2 19

Annex ZA (informative) Clauses of this European Standard addressing the provisions of the EU Construction Products Directive 22

Bibliography 41