ISO/TS 21308-4:2007-12 (E)

Road vehicles - Product data exchange between chassis and bodywork manufacturers (BEP) - Part 4: Mapping to STEP application protocol 239

Contents

Page

Foreword iv

Introduction v

0.1 General v
0.2 Intentions of this Technical Specification v
0.3 Relationship with STEP v

1 Scope 1

2 Normative references 1

3 Terms and definitions 2

4 Abbreviated terms 2

5 Overview 3
5.1 General 3
5.2 Mapping techniques and instantiation diagrams 4

6 Exchange specification 4
6.1 General 4
6.2 Data exchange sets and capabilities 6
6.3 Type and individual data 7
6.4 External_class_library 7
6.5 Attributes 7
6.6 Partitioning of mapping examples 8

7 Instantiation diagrams and related part files 8
7.1 Part/type root 8
7.2 Classification of part 10
7.3 Individual root 11
7.4 Classification of individual root 12
7.5 Type properties 13
7.6 Individual properties 14
7.7 Organization information 15
7.8 Project information - Example 1 16
7.9 Project information - Example 2 17
7.10 Purchase order information 18
7.11 Delivery information 19
7.12 Legal reference 20

Annex A (informative) STEP information background 22

Annex B (informative) Complete Part 21 text file (with data taken from earlier examples) 23

Annex C (informative) Complete Part 28 OSEB XML file (with data taken from earlier examples) 26

Bibliography 32