ISO 20909:2019 (E)

Radio frequency identification (RFID) tyre tags

Contents

Foreword

Introduction

1 Scope

2 Normative references

3 Terms and definitions

4 Basic parameters and configuration

- 4.1 General
- 4.2 Basic parameters — UHF frequency
- 4.3 Configuration

5 Requirements

- 5.1 General requirements
- 5.2 Embedded RFID tyre tags requirements
- 5.3 RFID tyre patch requirements
- 5.4 RFID tyre sticker requirement
- 5.5 Basic requirements
- 5.5.1 Conformance
- 5.5.2 RFID enabled tyre minimum reading distance
- 5.6 Kill function

Annex A (informative) Examples of RFID tyre tag for tyre embedding, patch and sticker

- A.1 Examples of RFID tyre tags for embedding into tyres
- A.2 Examples of RFID tyre patch
- A.3 Examples of RFID tyre sticker

Page count: 7