ISO 15500-2:2012-04 (E)

Road vehicles - Compressed natural gas (CNG) fuel system components - Part 2: Performance and general test methods

Contents

Page

Foreword iv

Introduction vi

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 General 1

5 Hydrostatic strength 2

6 Leakage 2
6.1 General 2
6.2 External leakage 2
6.3 Internal leakage 2
6.4 Test conditions 3

7 Excess torque resistance 3

8 Bending moment 3

9 Continued operation 4
9.1 General 4
9.2 Test methods 5

10 Corrosion resistance 5

11 Oxygen ageing 6

12 Electrical overvoltages 6

13 Non-metallic material immersion 6

14 Vibration resistance 7

15 Brass material compatibility 7

Bibliography 8