DIN EN 15888:2014-07 (Engli sch)

Transportable gas cylinders - Cylinder bundles - Periodic inspection and testing

Contents

Page

Foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 List of procedures for periodic inspections and tests 7

5 Inspection and tests 7
5.1 General 7
5.2 Identification of cylinders/bundles and preparation for inspection and tests 7
5.3 Depressurization of manifold and individual cylinders 8
5.4 Disassembly of the bundle including safe de-valving/removal of cylinder fittings 8
5.5 Cylinder periodic inspection and test 8
5.6 Assessment of the cylinder bundle frame, manifold and valve condition (including cylinder and main valves) 8
5.7 Bundle assembly and testing 9

6 Stamp marking 9

7 Product and hazard identification 10

8 Colour coding 10

9 Documentation 10

Annex A (normative) Procedure to be adopted when a cylinder valve is suspected to be obstructed 11

A.1 Check for obstructed valve 11
A.2 Valve unobstructed 11
A.3 Valve obstructed 11

Annex B (normative) Requirements for the periodic inspection and test of acetylene cylinder bundles 14

Bibliography 15