

DIN EN 14876:2007-04 (E)

Transportable gas cylinders - Periodic inspection and testing of welded steel pressure drums

Contents		Page
Foreword		3
Introduction		4
1 Scope		5
2 Normative references		5
3 Intervals between periodic inspection and test		5
4 List of procedures for periodic inspection and test		6
5 Identification of pressure drum and preparation for inspection and test		6
6 Depressurization and de-valving procedures		7
7 External visual inspection		7
8 Internal visual inspection		8
9 Supplementary tests		8
10 Inspection of openings		8
11 Pressure test		9
12 Pressure drum repair		10
13 Inspection of valves		11
14 Final operations		11
15 Rejection and rendering pressure drum unserviceable		13
Annex A (informative) Pressure drums manufactured according to National Regulations		14
Annex B (normative) Inspection periods		16
Annex C (normative) Description, evaluation of defects and conditions for rejection of welded steel pressure drums at the time of visual inspection		17
Annex D (normative) Procedure to be adopted when de-valving and when a valve is suspected to be obstructed		21
Bibliography		24