

# ISO 3807-2:2000-03 (E)

## Cylinders for acetylene - Basic requirements - Part 2: Cylinders with fusible plugs

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative reference .....	1
3	Terms and definitions .....	1
4	Basic requirements .....	3
5	Type approval .....	5
6	Solvent-free acetylene cylinders .....	8
7	Acetylene cylinders used in bundles .....	8
Annex A (normative) Determination of porosity of the porous mass for type approval testing .....		10
Annex B (normative) Production batch test procedures for the manufacture of porous mass for acetylene cylinders .....		11
Annex C (normative) Procedure for type testing of acetylene cylinders .....		13
Annex D (normative) Procedure for establishing permissible acetylene/solvent concentrations .....		20
Annex E (normative) Maximum permissible settled pressure .....		25
Annex F (normative) Test procedures for fusible plugs used in acetylene cylinders .....		26
Bibliography .....		28