

# ISO 3807-1:2000-03 (E)

## Cylinders for acetylene - Basic requirements - Part 1: Cylinders without 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 .....	4
6	Solvent-free acetylene cylinders .....	7
7	Acetylene cylinders used in bundles .....	7
Annex A (normative) Determination of porosity of the porous mass for type approval testing .....		9
Annex B (normative) Production batch test procedures for the manufacture of porous mass for acetylene cylinders .....		10
Annex C (normative) Procedure for type testing of acetylene cylinders .....		12
Annex D (normative) Procedure for establishing permissible acetylene/solvent concentrations .....		16
Annex E (normative) Maximum permissible settled pressure .....		21
Bibliography .....		22