

# ISO 13088:2011-12 (E)

## Gas cylinders - Acetylene cylinder bundles - Filling conditions and filling inspection

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
<b>1</b>	<b>Scope .....</b>	<b>1</b>
<b>2</b>	<b>Normative references .....</b>	<b>1</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>1</b>
<b>4</b>	<b>Basic requirements for acetylene cylinder bundles .....</b>	<b>4</b>
<b>4.1</b>	<b>General .....</b>	<b>4</b>
<b>4.2</b>	<b>Filling conditions .....</b>	<b>4</b>
<b>5</b>	<b>Assembly, marking and documentation of acetylene cylinder bundles .....</b>	<b>5</b>
<b>5.1</b>	<b>Assembly .....</b>	<b>5</b>
<b>5.2</b>	<b>Verification of marking and necessary documentation .....</b>	<b>5</b>
<b>5.3</b>	<b>Documentation .....</b>	<b>6</b>
<b>6</b>	<b>Filling inspection for acetylene cylinder bundles .....</b>	<b>6</b>
<b>6.1</b>	<b>Pre-fill inspection .....</b>	<b>6</b>
<b>6.2</b>	<b>Solvent content .....</b>	<b>7</b>
<b>6.3</b>	<b>Number of consecutive fillings .....</b>	<b>8</b>
<b>6.4</b>	<b>Inspection during filling .....</b>	<b>8</b>
<b>6.5</b>	<b>Post-fill inspection .....</b>	<b>8</b>
<b>7</b>	<b>Individual filling of acetylene bundle cylinders .....</b>	<b>9</b>
<b>Annex A (normative)</b>	<b>Procedure for establishing the filling conditions of acetylene cylinder bundles .....</b>	<b>10</b>
<b>Annex B (normative)</b>	<b>Determination of the solvent content in the bundle in the course of the filling inspection .....</b>	<b>14</b>
<b>Bibliography .....</b>		<b>16</b>