

# DIN 6650-3:2006-09 (E)

## Dispense systems for draught beverages - Part 3: Safety requirements for system components

---

<b>Contents</b>		<b>Page</b>
<b>Foreword</b>	.....	<b>3</b>
<b>1</b>	<b>Scope</b> .....	<b>3</b>
<b>2</b>	<b>Normative references</b> .....	<b>3</b>
<b>3</b>	<b>Terminology</b> .....	<b>4</b>
<b>4</b>	<b>Dimensions</b> .....	<b>5</b>
<b>4.1</b>	<b>Tubing connectors (connectors to taps of beverage containers)</b> .....	<b>5</b>
<b>4.2</b>	<b>Sockets for beverage containers</b> .....	<b>5</b>
<b>4.3</b>	<b>Container connectors</b> .....	<b>5</b>
<b>5</b>	<b>Safety requirements</b> .....	<b>5</b>
<b>5.1</b>	<b>General</b> .....	<b>5</b>
<b>5.2</b>	<b>Requirements for primary and secondary pressure regulators</b> .....	<b>5</b>
<b>5.3</b>	<b>Requirements for safety valves</b> .....	<b>6</b>
<b>5.4</b>	<b>Requirements for shut-off devices and diverters for pressure tubing</b> .....	<b>6</b>
<b>5.5</b>	<b>Requirements for pressure gauges (manometers)</b> .....	<b>6</b>
<b>5.6</b>	<b>Requirements for non-return valves for top pressure tubing</b> .....	<b>7</b>
<b>5.7</b>	<b>Requirements for tubing connectors and container connectors</b> .....	<b>7</b>
<b>5.8</b>	<b>Requirements for primary pressure tubing, manifolds and connectors</b> .....	<b>7</b>
<b>5.9</b>	<b>Requirements for top pressure tubing, manifolds and connectors</b> .....	<b>8</b>
<b>5.10</b>	<b>Requirements for tubes, manifolds and connectors for beverages and syrup</b> .....	<b>8</b>
<b>5.11</b>	<b>Requirements for liquid pumps</b> .....	<b>8</b>
<b>5.12</b>	<b>Requirements for mixers used to mix beverages and gases (e.g. carbonators)</b> .....	<b>8</b>
<b>5.13</b>	<b>Requirements for manual pumps</b> .....	<b>8</b>