

# DIN EN ISO 8331:2014-11 (E)

## Rubber and plastics hoses and hose assemblies - Guidelines for selection, storage, use and maintenance (ISO 8331:2014)

---

<b>Contents</b>		<b>Page</b>
Foreword .....		3
<b>1</b>	<b>Scope .....</b>	<b>4</b>
<b>2</b>	<b>Normative references .....</b>	<b>4</b>
<b>3</b>	<b>General recommendations .....</b>	<b>4</b>
<b>3.1</b>	<b>Selection criteria .....</b>	<b>4</b>
<b>3.2</b>	<b>Storage conditions .....</b>	<b>5</b>
<b>3.3</b>	<b>Use and maintenance .....</b>	<b>7</b>
<b>4</b>	<b>Additional recommendations for specific applications .....</b>	<b>9</b>
<b>4.1</b>	<b>General .....</b>	<b>9</b>
<b>4.2</b>	<b>Welding and gas-cutting hoses .....</b>	<b>9</b>
<b>4.3</b>	<b>Steam hoses .....</b>	<b>9</b>
<b>4.4</b>	<b>Hoses for the conveyance of foodstuffs and drinking water .....</b>	<b>10</b>
<b>4.5</b>	<b>Hoses for the conveyance of abrasive products .....</b>	<b>10</b>
<b>4.6</b>	<b>Hoses for the conveyance of corrosive or aggressive products .....</b>	<b>10</b>
<b>4.7</b>	<b>Hoses for the conveyance of flammable products .....</b>	<b>10</b>
<b>4.8</b>	<b>Automotive hoses .....</b>	<b>11</b>
<b>4.9</b>	<b>Hydraulic hoses .....</b>	<b>11</b>
<b>4.10</b>	<b>Fire-fighting hoses .....</b>	<b>11</b>
<b>4.11</b>	<b>Oil-industry hoses and hose assemblies .....</b>	<b>13</b>
<b>Bibliography .....</b>		<b>16</b>