Great ideas based on reliable quality

HORN ELECTRODE HOLDERS

HORN GLASS INDUSTRIES

ENGINEERED IN GERMANY
Reliable and high-quality electrode holders are the basis for safe operation of a boosting system. HORN offers electrode holders for Molybdenum and for tin oxide electrodes.

For horizontal and vertical installation HORN offer Molybdenum electrode holders which avoid local overheating by means of a special water guide system in the electrode holder and feature a proven long life.

In order to increase operational safety a thermocouple for temperature control is integrated in the electrode holder head.

HORN supply various sizes of Mo electrode holders:

<table>
<thead>
<tr>
<th>Electrode Diameter</th>
<th>mm</th>
<th>Inch</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>32</td>
<td>1 1/4</td>
</tr>
<tr>
<td></td>
<td>51</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>64</td>
<td>2,5</td>
</tr>
<tr>
<td></td>
<td>76</td>
<td>3</td>
</tr>
</tbody>
</table>

Other dimensions on request

**Your Benefits**

- Long life thanks to precise manufacture
- Use of high-quality materials
- Special cooling water guide system in the electrode holder head
- Full service – installation also during operation
- Manufacture in our own workshops, guaranteeing highest quality standards

HORN also supplies adjustable tin oxide electrode holders with a special adjusting mechanism. They are used in electric melting ends with excellent results.