Fast Track
Fast Track Service Offering ...

> Refractory metals in sheet and rod form, cut to customer requirements, at competitive pricing, excellent quality and customer service.
> A dedicated Sales and Materials prep team for quotations and shipments.
> Enquiries quoted within 24 hours for stock material. Non-stock items quoted using our global supply chain.

H.C. Starck Certifications

> ISO 9001 and ISO 14001
> EICC Approved Conflict-Free Materials: Tantalum and Tungsten

Other service offerings include:

> Fabrication
> Machining
> Wire Cutting
> Chemical Milling
> Punching
> Lapping
> Electro Plating
> Water Cutting
> Welding

H.C. Starck, a global supplier of technology metals – molybdenum, tungsten, tantalum and niobium pure and alloyed materials, serves growing industries in electronics, chemicals, automotive, medical technology, aerospace, energy, and environmental technologies.

Material Properties

<table>
<thead>
<tr>
<th></th>
<th>Molybdenum</th>
<th>Tungsten</th>
<th>Tantalum</th>
<th>Niobium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purity</td>
<td>99.95 %</td>
<td>99.95 %</td>
<td>99.99 %</td>
<td>99.99 %</td>
</tr>
<tr>
<td>Density</td>
<td>10.2 cm/cc</td>
<td>19.3 cm/cc</td>
<td>16.6 cm/cc</td>
<td>8.57 cm/cc</td>
</tr>
<tr>
<td>Melting Point</td>
<td>2623 °C</td>
<td>3422 °C</td>
<td>3017 °C</td>
<td>2468 °C</td>
</tr>
</tbody>
</table>

Forms Available

<table>
<thead>
<tr>
<th></th>
<th>Molybdenum</th>
<th>Tungsten</th>
<th>Tantalum*</th>
<th>Niobium*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sheet</td>
<td>0.025–25.0 mm</td>
<td>on request</td>
<td>0.075–13.0 mm</td>
<td>0.075–10.0 mm</td>
</tr>
<tr>
<td>Rod</td>
<td>6–150 mm diameter</td>
<td>on request</td>
<td>on request</td>
<td>on request</td>
</tr>
</tbody>
</table>

* Tantalum and Niobium rolled to order