



High Performance Metal Solutions

High Performance Solutions for the Defense Market

H.C. Starck Solutions, a worldwide supplier of refractory metals and fabricated products, provides high performance solutions for critical applications in the defense industry including ballistics and warheads.

H.C. Starck Solutions' **molybdenum, tungsten, and tantalum** have robust physical and mechanical properties with high-density and high-temperature characteristics for the most demanding applications and products:

- > **Shape Charge Liners using Molybdenum**
- > **Tungsten Alloys for**
 - > **Penetrators**
 - > **Counter-balance weights**
 - > **Fragmentation spheres, cubes, shapes**
- > **EFP (Explosively Formed Penetrators) and MEFP liners from microstructure controlled Tantalum**
- > **High temperature applications such as nozzles and vanes**

H.C. Starck Solutions is one of the largest vertically integrated manufacturers of refractory metals from raw material powders to final configuration. Capabilities exist to produce bar, sheet, plate and fully machined components to customer drawing requirements.

For more information about H.C. Starck Solutions' products and capabilities, please contact us at info@hcstarcksolutions.com or visit www.hcstarcksolutions.com.



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