



Technology Metals | Advanced Ceramics

High Performance Solutions for the Defense Market

H.C. Starck, 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's **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**
- > **EFPP (Explosively Formed Penetrators) and MEFP liners from microstructure controlled Tantalum**
- > **High temperature applications such as nozzles and vanes**

H.C. Starck 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's products and capabilities, please contact us at info@hcstarck.com or visit www.hcstarck.com.

USA

H.C. Starck Inc.

21801 Tungsten Road
Euclid, OH 44117-1117 USA
T +1 216 692 3990
F +1 216 692 0029

H.C. Starck Inc.

45 Industrial Place
Newton, MA 02461 USA
T +1 617 630 5800
F +1 617 630 5879

United Kingdom

H.C. Starck Ltd.

1 Harris Rd.
Calne, Wiltshire SN11 9PT UK
T +44 1249 822 122
F +44 1249 823 800

Germany

H.C. Starck Hermsdorf GmbH

Robert-Friese-Straße 4
Hermsdorf, Germany 07629
T +49 36601 922 0
F +49 36601 922 111

Korea

H.C. Starck GmbH Korea Branch

7F, 437 Teheran-ro
Gangnam-gu
Seoul, Korea 06158
T +82 2 538 0740
F +82 2 538 2031

Taiwan

H.C. Starck International Sales GmbH

Room 1307, 13F, No. 88, Sec. 2,
Zhongxiao E. Rd., Zhongzheng Dist.,
Taipei City 100, Taiwan ROC
T +886 2 2393 3337
F +886 2 2393 2083

Japan

H.C. Starck Ltd.

5F Tokyo Club Bldg.
3-2-6 Kasumigaseki Chiyoda-ku
Tokyo 100-0013 Japan
T +81 3 6866 0347
F +81 3 6866 0381

China

H.C. Starck Specialty Materials (Taicang) Co., Ltd.

Taicang Zhongyu Science Park
No.111 N. Dongting Rd of Taicang
Taicang City Jiangsu Province 215400
T +86 512 5318 8278
F +86 512 5318 8282

India

H.C. Starck (India) Pvt. Ltd.

Level 1st , Trade Centre,
Bandra Kurla Complex
Bandra East
Mumbai, India 400051
T +91 72 5917 7599
F +91 22 6162 3086

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