

Special media material creates a special quality level

A new generation ...

 $ceramic\ high-definition\ balls$

ceramic high-definition pins

 $\begin{array}{c} ceramic\ high-definition\\ satellites \end{array}$

The new developed product line of high-performance ceramic media is offering new capabilities for coin blank finishing.



140

170

200

Coin blank finishing technology

290

310

The right media philosophy makes the difference.

In order to achieve an outstanding striking result, highest blank quality is mandatory.

The finishing media has a key role in the finishing process. Until now the usage of stainless steel balls and satellites has been the "golden standard" for the minting industry.

SPALECK introduced a new generation of finishing media based on high-performance ceramics.



Material behaviour after one week exposure to strong pickling chemicals.

CHD media is offering:

- Various shapes and geometries
- ◆ Media mix to tailor the surface structure
- ◆ Homogeneous surface structure
- ◆ Strong chemical resistance
- Excellent striking results





40 170 200 Coin blank finishing technology 290 310



Special media design will produce highest surface quality on the blanks

... to choose the right finishing media





stainless steel satellites





 $\begin{array}{c} satellites \\ cones \end{array}$





porcelaine pins

stainless

 $steel\ pins$

For different blank materials and blank sizes, different media can meet the finish required

Processing media – for quality and profitability

In our well-equipped process facilities we determine the best process available for the treatment of your parts. Come and visit us and witness for yourself, how the best finishing solution is attained. We furnish proof: SPALECK FINISH offers optimum solutions.

SPALECK FINISH abrasives, compounds and processing media meet the highest standards for optimum surface finishing. They offer quality, economy and good environmental compatibility.

Manufacturing is accompanied by continuous innovation and testing of new methods with most modern production procedures and quality assurance.

A comprehensive stock of the large range of products as well as different supply stocks assure a quick supply of our customers.









Nature is a brilliant mixer of compounds

... for clean and bright surfaces



Adjusted compositions of chemicals with permanent development for best performance and constant quality

Choose our complete system



SPALECK FINISH Compounds ensure that every process step is done by the best and most efficient compound.

Besides of the mechanical treatment in modern Spaleck machines, the utilised chemistry has a significant influence on the production of a perfect coin blank.



Benefit from our experience, comprising of the interaction of mechanical treatment with the application and implementation of high efficient pickling, degreasing and polishing compounds.

The combination of established products and innovative new developments offer the foundation for efficiency and quality intensification.

Constant and proven qualities of our compounds on a high level are prerequisites for continuous surface finishing results.

We ensure gentle treatments for machinery, media and environment.

