

# NAIL MAKING TOOLS

**Hamex** have more than 50 years experience supplying the world with precision nail making tools. We manfacture tools for gripping, cutting, forming, guiding and feeding the nail wire, for all type of nails and nail making machines.

Hamex precision tools gives you

- Superior Life Length
- Very Long Even Production Quality
- Minimized Machine Down Time

#### SPECIALIST IN PRECISION

We at Hamex have been specialists in precision tools and parts for over five decades, and today we have customers all over the world.

Whatever specialised solution or tool you need, we will make it for you.

We work with optimized flexible production processes to short delivery times. Our inhouse excellent measuring capabilities verify the most demanding specifications.

Tell us what you are looking for – our production technology, accuracy and experience will give you what you need.

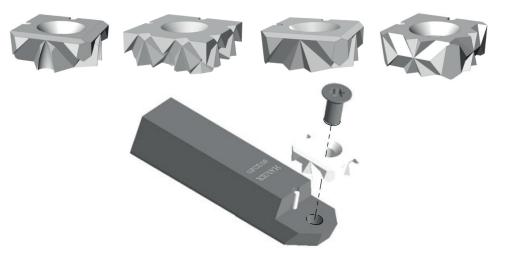
#### Made in Sweden

Hamex Precision Tools AB Sättunagatan 5 SE- 582 73 Linköping Sweden +46 13-35 76 50 info@hamex.se www.hamex.se

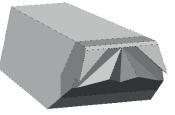
# **Precision Cutters for Nail Making**

Hamex manufacture precision cutters for all type of nails and all type of nail making machines. We do standard cutters and according to customer specifications. We work with optimized flexible production processes to short delivery times.
 Our inhouse excellent measuring capabilities verify the most demanding specifications.

#### Exchangeable Cutter Inserts in Tungsten Carbide



#### Cutter with Brazed Insert in Tungsten Carbide



#### **Cutter Inserts in Tungsten Carbide**









# HAMEX PRECISION TOOLS

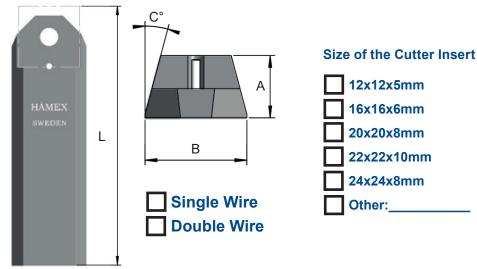
# Request For Quotation RFQ

### Follow below # Step by Step for completing the Cutter Technical Specifications for Quotation\*

#### #1 Machine type:

- Cutter Holder with Exchangeable Cutter Insert in Tungsten Carbide
- Cutter with Brazed Insert in Tungsten Carbide, go to #4
- Cutter Insert in Tungsten Carbide, go to #5, 6, 7

#### #2 Holder for Exchangeable Cutter Insert



#### NOTE:

Machine Type, i.a. Wafios N41
Mark in square which type of cutter \*NOTE:
Not all steps required for RFQ for any of the different cutter types.
If anything is unclear, do not hesitate to contact us.

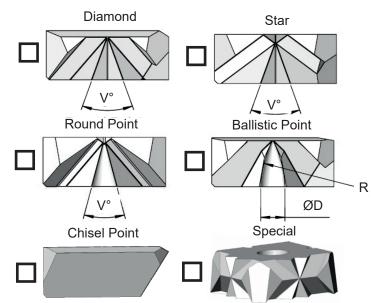
#### NOTE:

- Mark in square if cutting operation are for single or double wire.
- Mark in square size of the cutter insert. If size of insert not specified, leave unmarked and Hamex will specify size.

Fill in the Specifications

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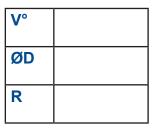
## #3 Exchangeable Cutter Insert in Tungsten Carbide #3a Single Wire Cutter Insert

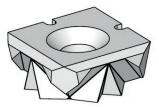


#### NOTE:

- Mark in square which type of cutting profile
- Contact Hamex for Chisel and Special point cutting profile

Fill in the Specifications





Always two cutting faces on Hamex Cutter Inserts

# **Request For Quotation**

RFQ

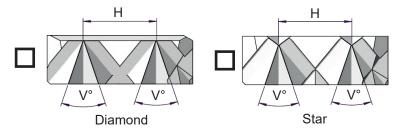
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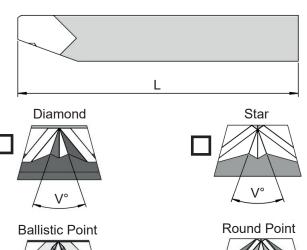
#### #3 Exchangeable Cutter Insert in Tungsten Carbide **#3b Double Wire Cutter Insert**

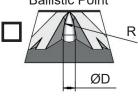
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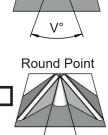
PRECISION TOOLS



### #4 Cutter with Brazed Insert in Tungsten Carbide







#### NOTE:

- Mark in square which type of cutter insert
- Contact Hamex for Double Wire **Cutter Inserts**

Fill in the Specifications

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#### NOTE:

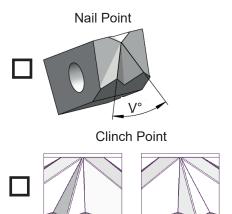
- Mark in square which type of cutting profile

Fill in the Specifications

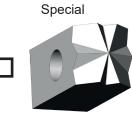
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## #5 Cutter Insert in Tungsten Carbide, type N90

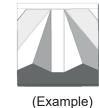
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#### Chisel Point



## NOTE:

- Mark in square which type of cutting profile
- Contact Hamex for Special, Chisel and Clinch Point Cutter Inserts

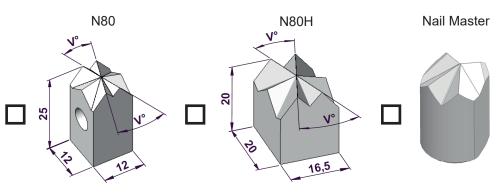
Fill in the Specifications

V°		

# **Request For Quotation**

RFQ

#### #6 Cutter Inserts in Tungsten Carbide, type N80 & Nail Master



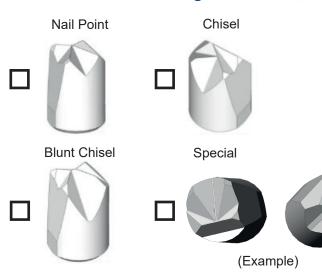
#### NOTE:

- Mark in square which type of cutter
- Contact Hamex for other cutting profiles

Fill in the Specifications



#### #7 Cutter Inserts in Tungsten Carbide, for Rotary Cutter Rings



AME

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#### NOTE:

- Mark in square which type of cutter
- Contact Hamex for completing the technical specification

#### **#8 RFQ Information**

#### **RFQ** Information, i.a

- Numbers of cutters in quotation
- Type of nail
- Problems with existing cutters
- Other technical and commercial related information.

## Contact: Patrik Forsblad +46 73 322 35 63 patrik.forsblad@hamex.se