



*With  
Precision  
& Quality*

# MANUFACTURER

**ESSTO ENGINEERING UNIT-II is a Leading  
Manufacturer of Consumables For TMT  
Roll Branding, Rib Cutting & Turning.**

[www.esstoengineering.com](http://www.esstoengineering.com)





# About Us

ESSTO Engineering was founded in the year 2008 because of serving TMT manufacturers with its innovative Copper Electrodes Lug for TMT Roll Knurling using the Roll Branding machine. After getting a great response from several reputed TMT manufacturers, we developed a manufacturing set-up in ESSTO ENGINEERING UNIT-II in 2011. With innovative and creative development inference, ESSTO strives to provide excellent design, superior quality, and perfect customer service.

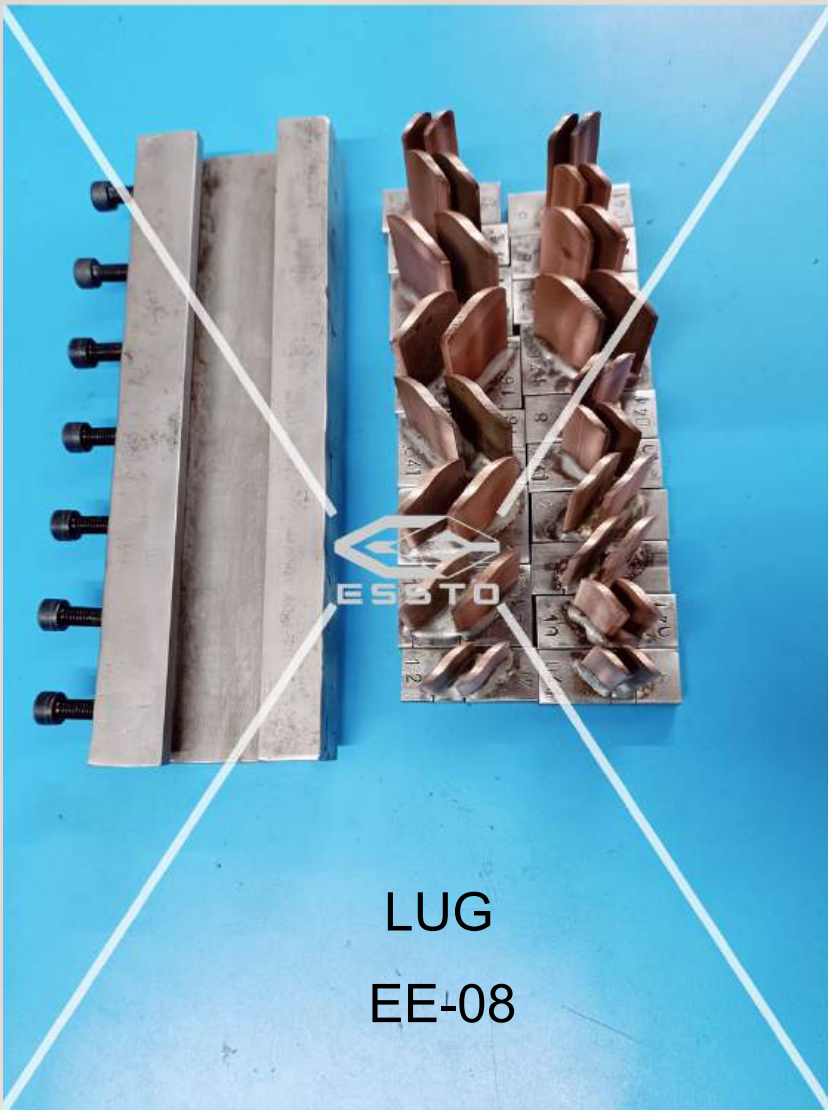






# Our Products

## Roll Branding Copper Electrodes



We produce Copper Electrodes 6 mm to 42 mm TMT and Section mill with any desired Copper Length and any customized design with quality and precision.

We are Specialized in making Copper Electrodes Lug for TMT Roll Knurling using Roll Branding Machine.



Extra Life Copper Electrodes  
EE-208





# Our Products

## Arbours



Arbour For CNC Notching Machine Long 280 mm or 260 & 130 mm split Top specially developed for HSS Roll Notching.



We have good enough infrastructure to produced any designed Arbour with quality and precision



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# Our Products

## Brass Support



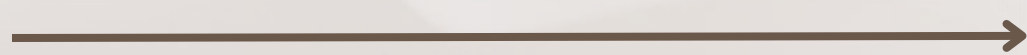
Brass Support  
EE-0014



Produced with best quality brass raw material with any customisation



Customised Brass Support  
EE-1500



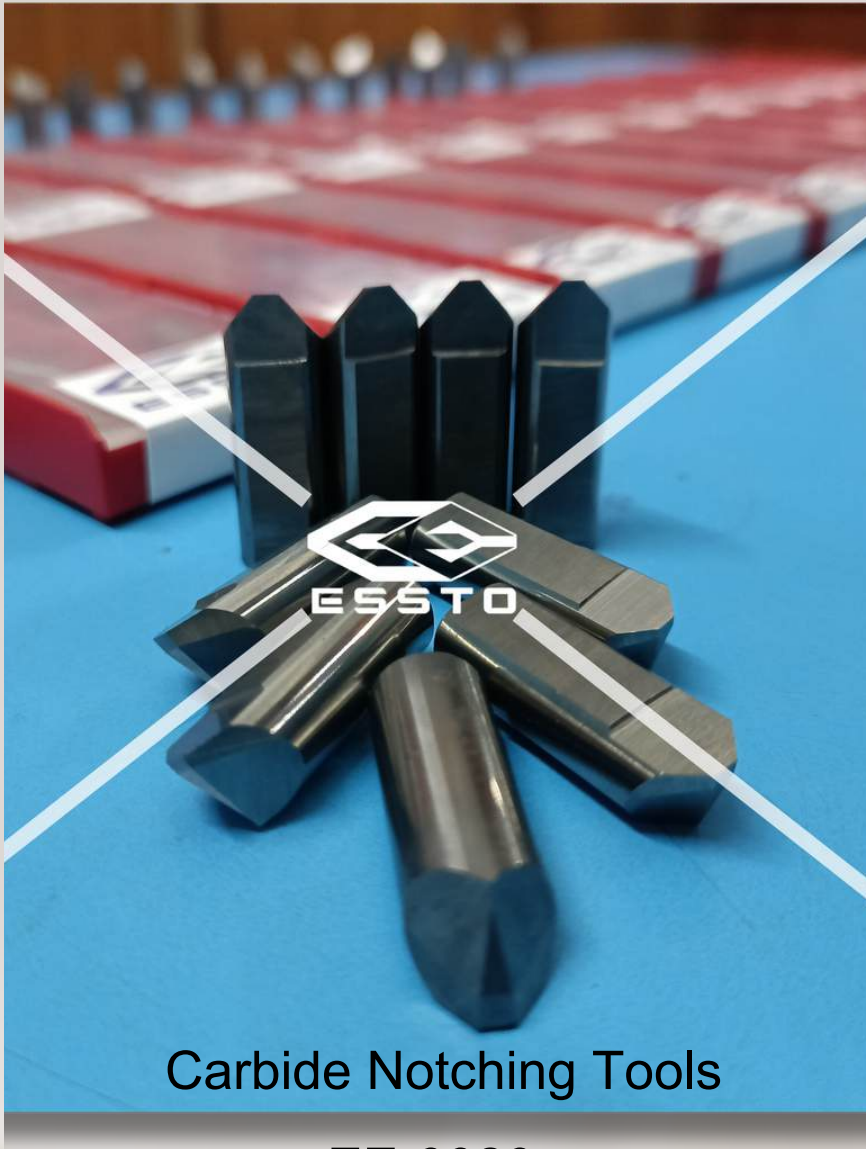
[www.esstoengineering.com](http://www.esstoengineering.com)





# Our Products

## Carbide Notching Tools For HSS Roll



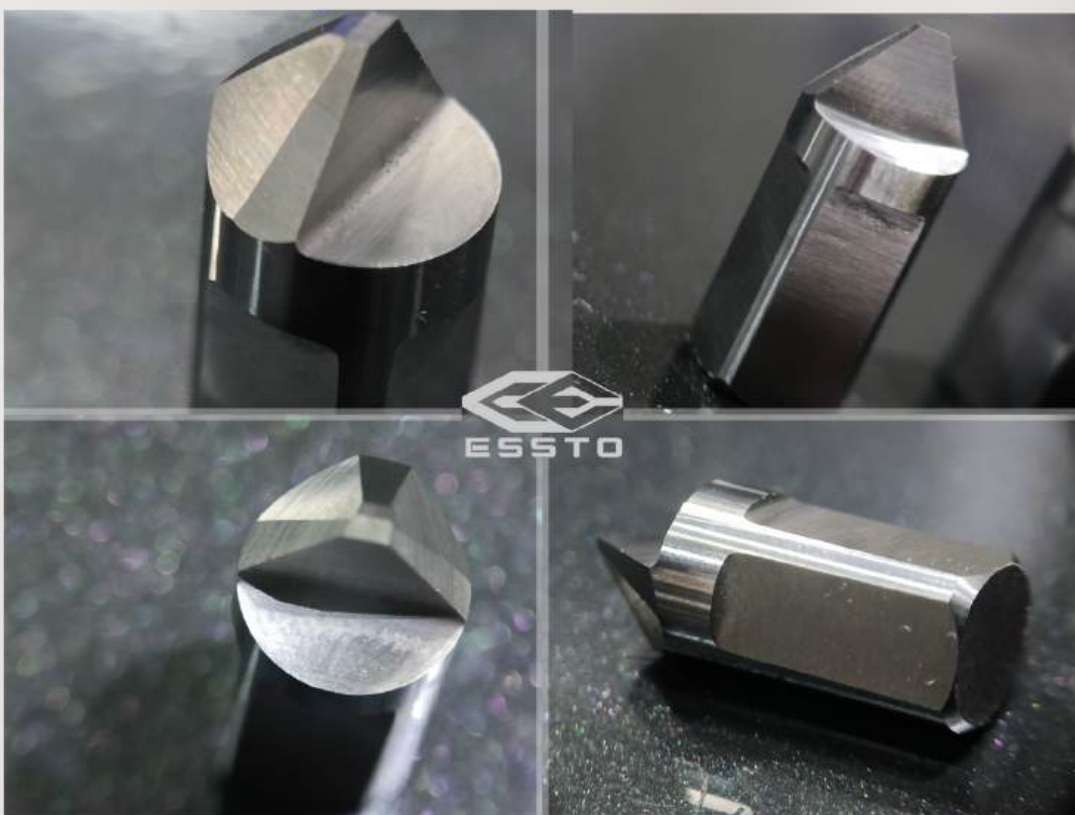
Carbide Notching Tools  
EE-0020



Carbide Notching Tools For HSS Roll  
EE-0230

Our Notching tools are manufactured using best quality imported raw materials to ensure it's best impact on life and finishing.

Minimum size 2.0 to  
Maximum Size 10.0 mm can  
be manufactured with  
customization for HSS Roll,  
For SGI Accicular, CI, Nodular  
CI roll with strong enough  
cutting edge.



Customised Notching Tools  
EE-023

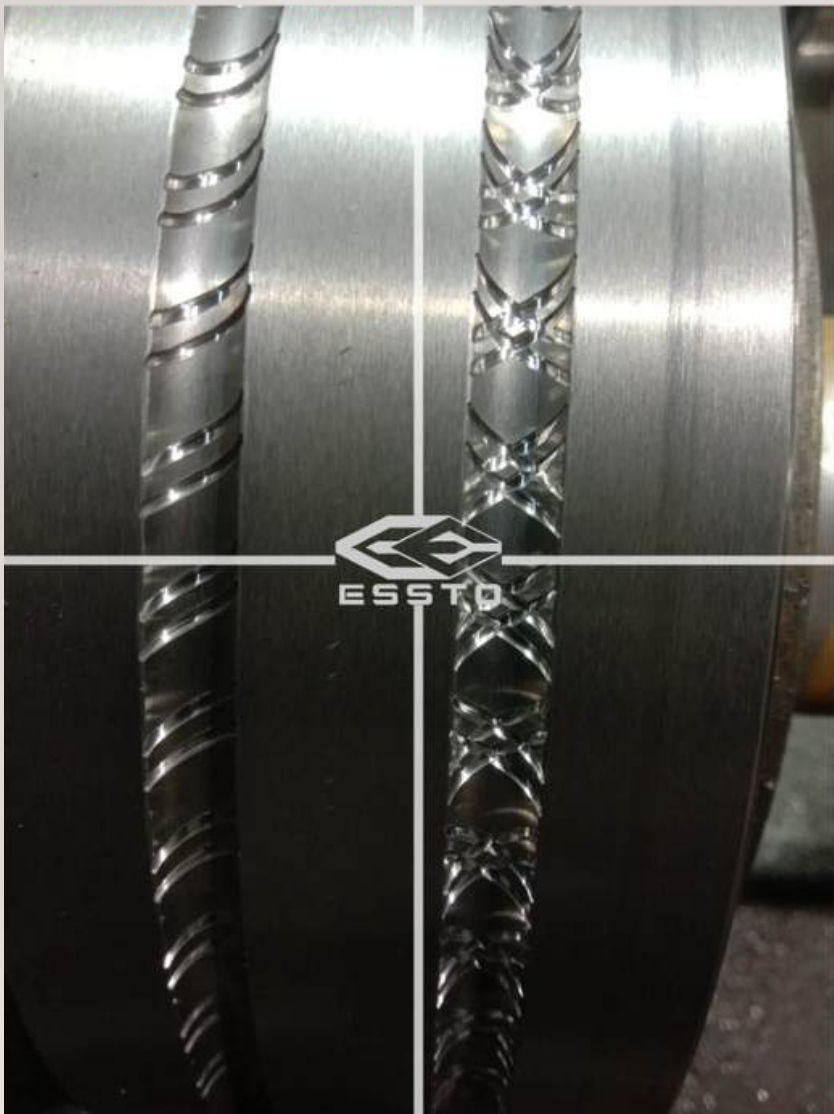






# Our Products

## PCD Notching Tools For TC Roll



We produce PCD Notching Tools with any customised cutting edge preparation, any diameter and length.

Our PCD Notching tools are manufactured using best quality imported raw materials to ensure it's best impact on life and finishing.



PCD Notching Tools  
EE-0022







# Our Products

## PCD & Carbide Name Marking Tools



PCD Name Marking Tool

EE-022

We produce it for Atomat, Hercules, Sparkonix, DKD and other machines .



Carbide Name Marking Tools

EE-22

We produce PCD Name Marking Tools with any customised cutting edge preparation, any diameter and length.







# Our Products

## CBN Inserts



RCGX Solid CBN Insert

E-00023

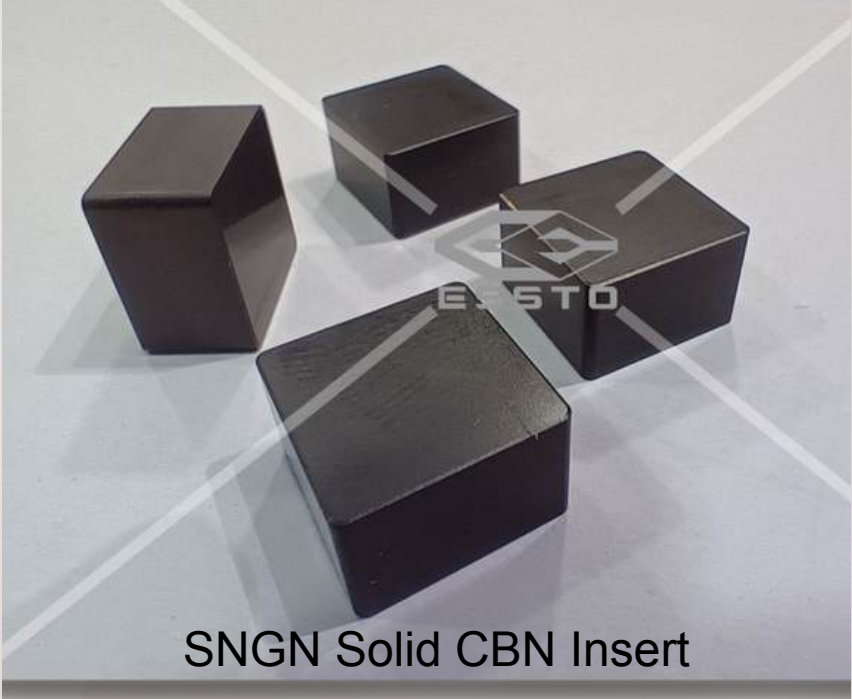
Our CBN Inserts are able to leave a good impact on High Speed Steel Roll with remarkable finishing.



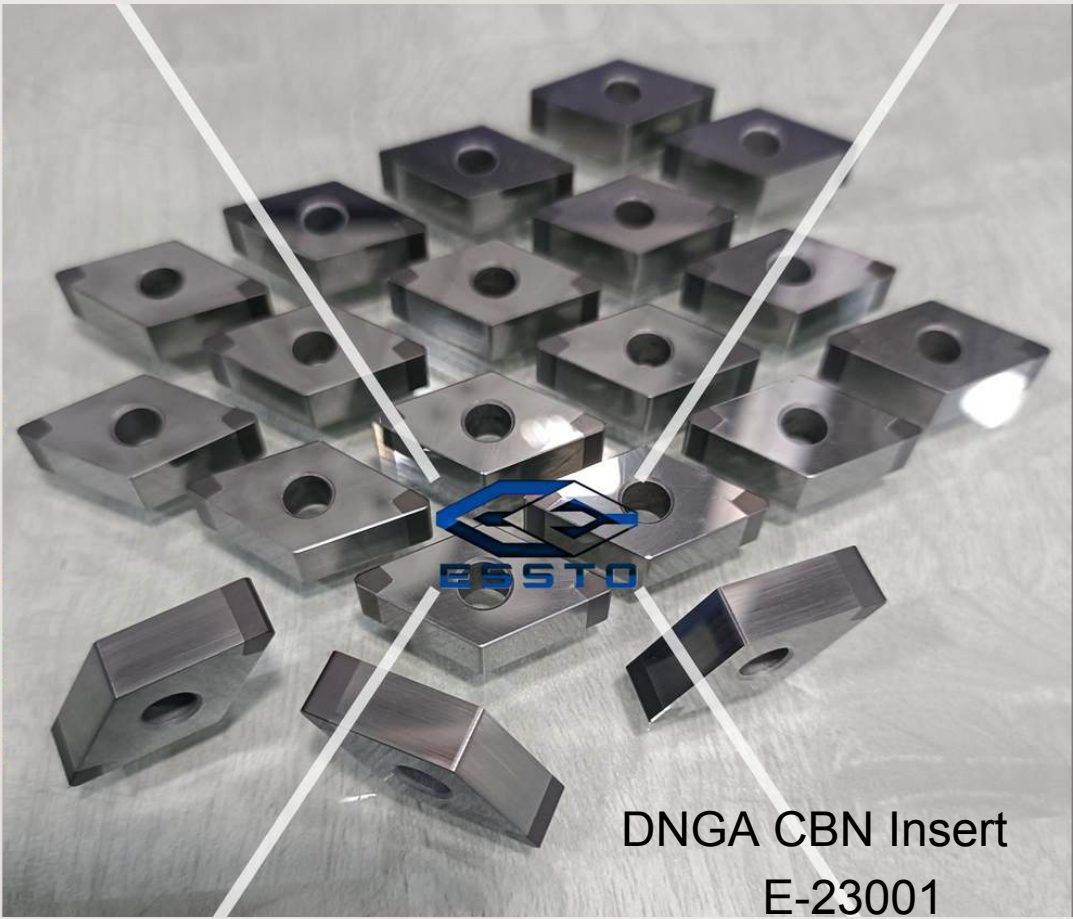
RNGN Solid CBN Insert  
E-023



VNGA CBN Insert  
E-23



SNGN Solid CBN Insert  
E-2300



DNGA CBN Insert  
E-23001



Ceramic Insert  
E-23002





# Our Products

## Holder



CRDCN 4040 T06/09/12/15/19

EE-00241



CRDCN 3232 P06/09/12/15/19

EE-0242

Our CBN Holders are produced with world class quality with advanced technology.



DDJNL/R/N 3232 P12/15

EE-0243



DSBNR 3232 P12

EE-0244



Holder Spare Set

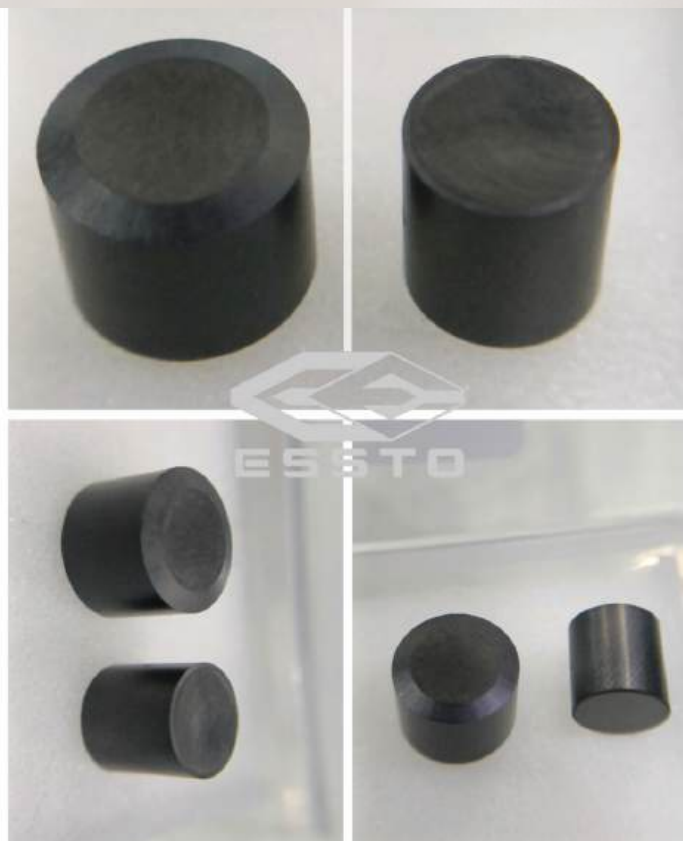
EE-24





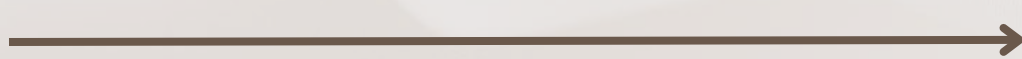
# Our Products

## HSS ROLL MACHINING USING CONVENTIONAL LATHE WITH SPECIAL CBN INSERT



## Yes, It's Possible

ESSTO has made it possible to machine the superhard HSS Rolls easily using Conventional Lathe. We have specially developed high wear resistance CBN inserts for OD turning and CBN Plug for pass making.



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# Our Products

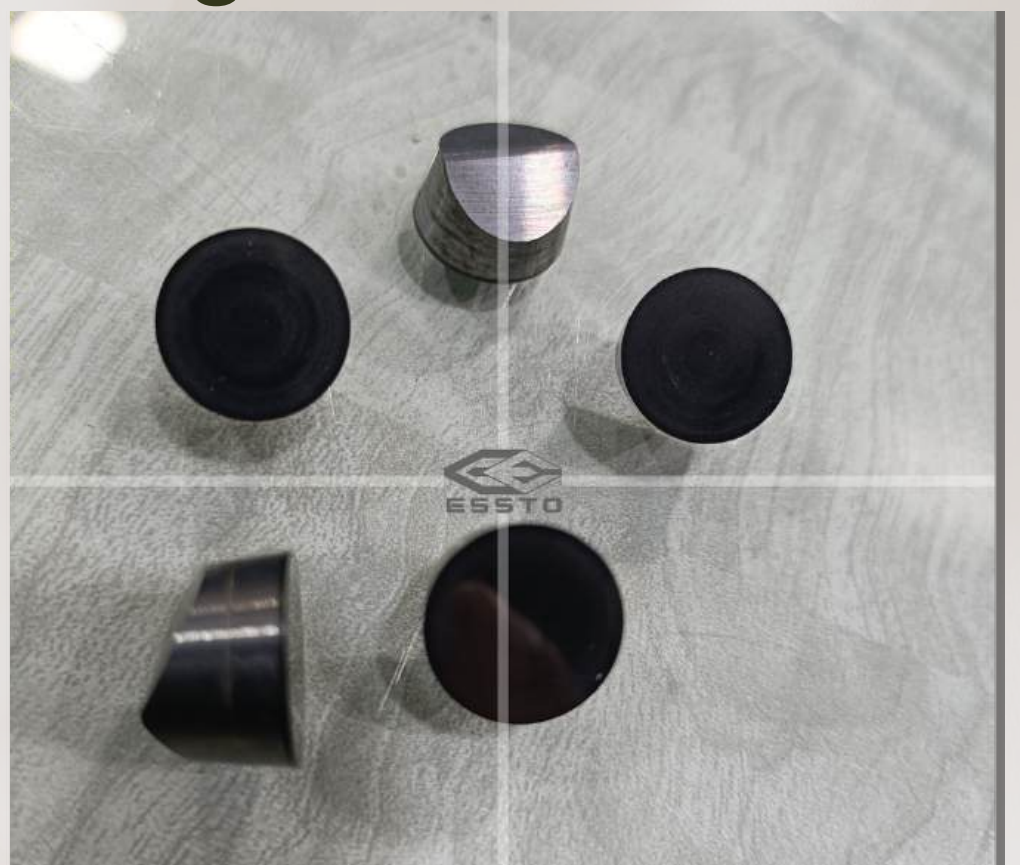
## Special Insert For TC Roll Turning



PCD RCGX Insert  
E-2400

Special Insert,  
developed for  
Tungsten  
Carbide Rolls  
Turning

This is the best solution  
and best alternative of  
Grinding. Which has 2-  
4 times lower cost than  
grinding work.



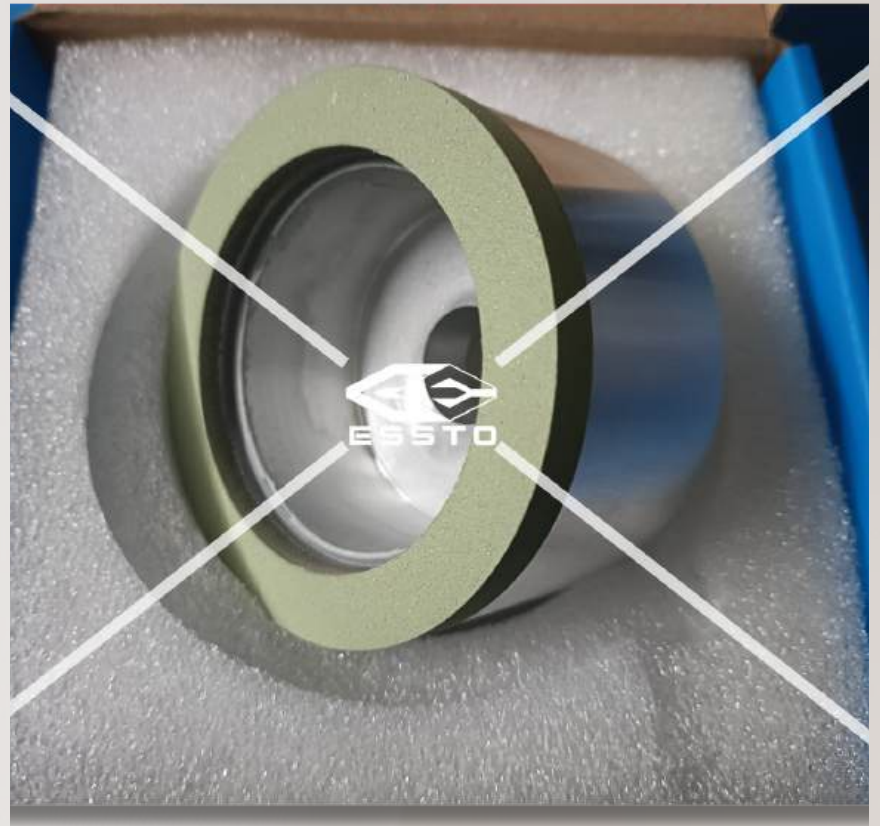




# Our Products



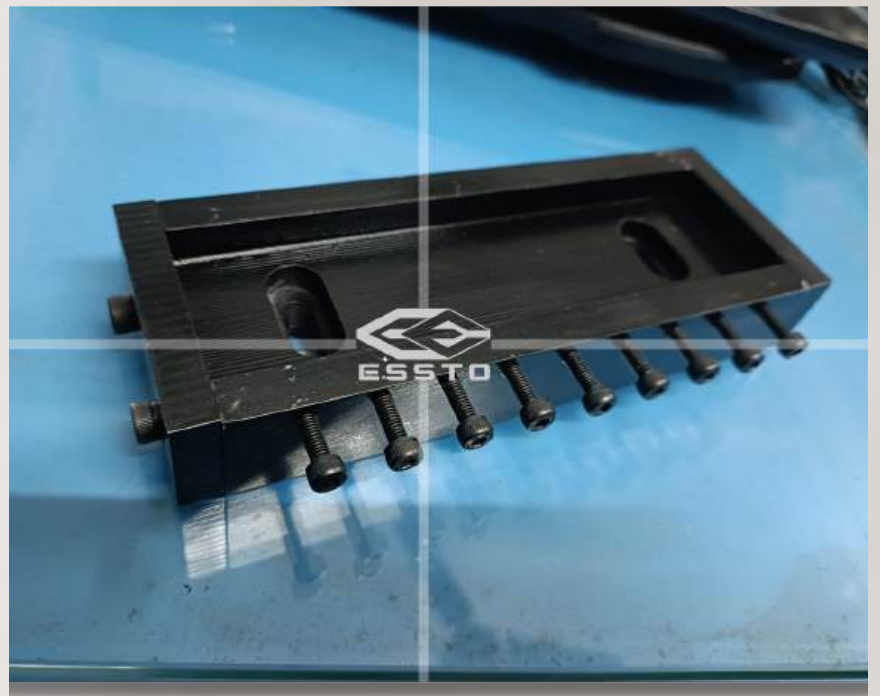
**Carbide GW** (Special) E-21



**PCD GRINDING WHEEL** E-210



**Carbide GW** E-021



**EDM M/c ECP** EE-2300



**Carbide Insert** E-230



**Section mill ECP** EE-23001





# Our Products



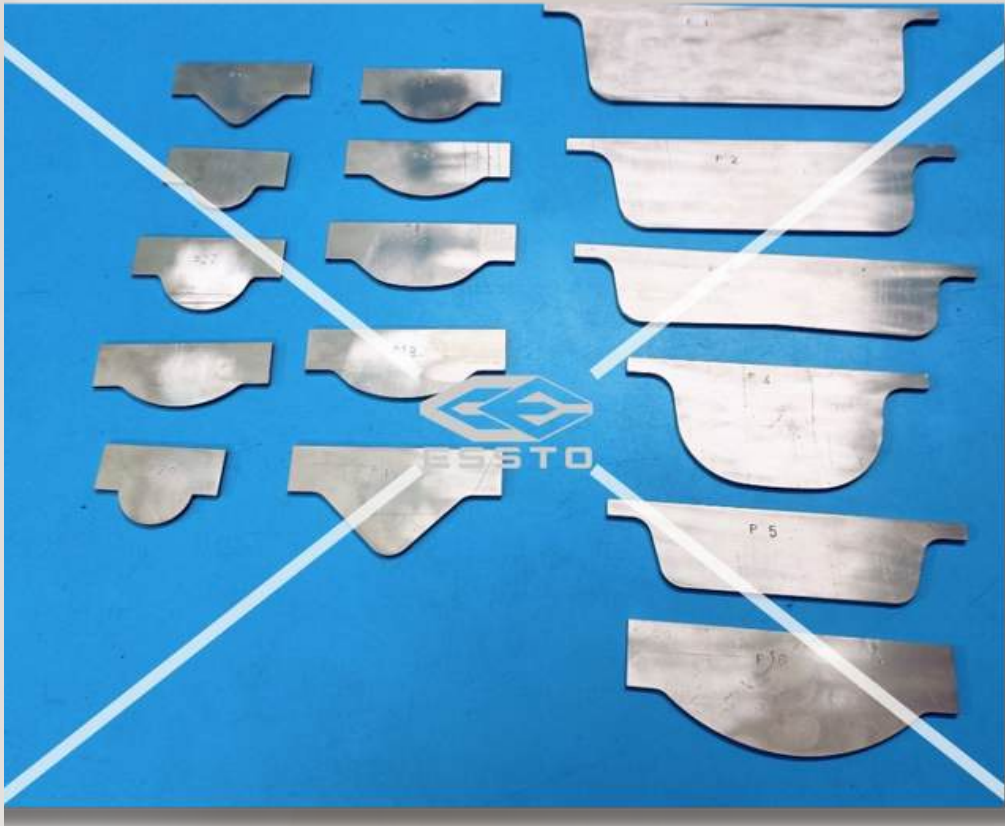
**Arbour Collet** E-20A



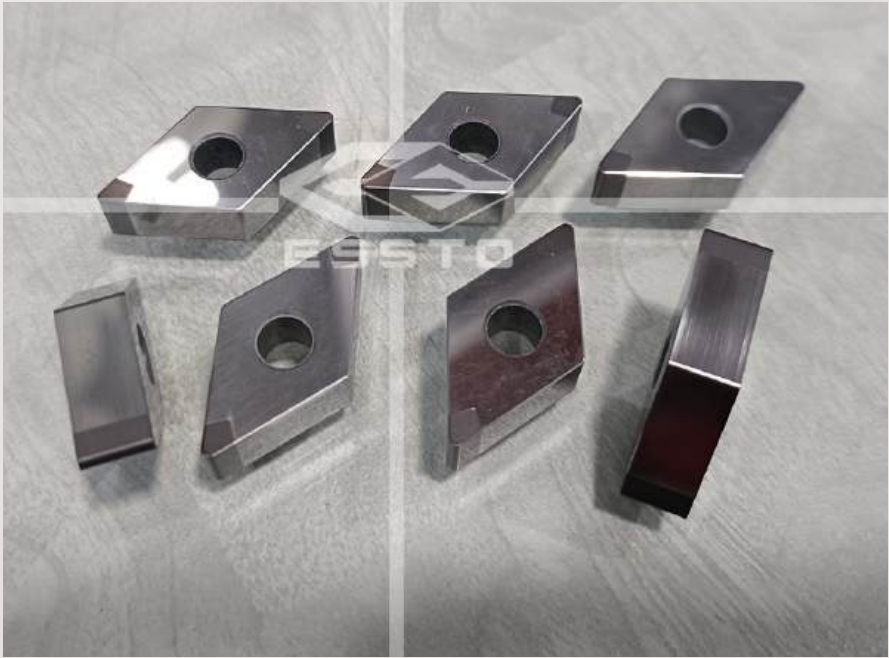
**TG Collet** E-20B



**Arbor Centre Assembly** E-20C



**Pass Profile Template** EE-009



**CBN Brazed Insert** E-230A



**Flushing Tube**

**All Kinds of Spares For  
Roll Branding Machine  
are available with us.**





# Why Us?



## After Sales Service

- ✓ Quick free replacement against manufacturing defects of products.
- ✓ Free technical supports by our engineers team
- ✓ We also provide Roll Branding Machine service with our efficient engineers.



## Quality

We have developed a huge infrastructure to produce quality products with bulk quantity. Our well trained quality inspectors are very much active to ensure to supply best quality products.





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# Contact Us



+91 8597654046, +91 89675 56385,  
9474178767



[esstoengg@gmail.com](mailto:esstoengg@gmail.com)



Vill & PO- Plot No- 1582, Nimo,  
Memari, Purba Bardhaman, West  
Bengal, 713146, India