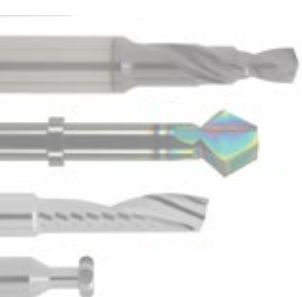


## High Precision Tools for Watch Making



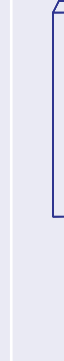
**Wide Range  
Customized Solution  
Coating Optimized for Micro Tools**

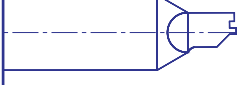
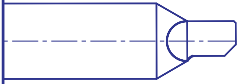


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**QUALITY • PRECISION • CONSISTENCY**

|                  |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |
|------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                  | NC Pointing Drill                                                                 | Micro Drill                                                                       | INDrill Universal                                                                 | 3Flute Drill                                                                      | Spade Drill                                                                       | Halfmoon Drill                                                                      | Gun Drill                                                                           | Step Drill                                                                          | Clear Cut Drill (Sweep cut drill)                                                   | 1F Endmill Helical                                                                  | 1F Endmill Straight Helix                                                           | 2F Square Endmills                                                                  | 3F Square Endmills                                                                  | 4F Square Endmills                                                                  | Inner Radius Cutter                                                                 | Chamfering Cutter                                                                   | Engraver                                                                            | Engraver Reinforced                                                                 | Thread Whirler                                                                      | T-Slot Cutter                                                                       |
| Article          | T5811 / T5801<br>T1801                                                            | T6981                                                                             | T6961                                                                             | T0611                                                                             | T2001                                                                             | T9801                                                                               | T5001                                                                               | T5791                                                                               | T5991                                                                               | E9231                                                                               | E9181                                                                               | E9661                                                                               | E9681                                                                               | E9671                                                                               | E9611                                                                               | C6761                                                                               | G8471                                                                               | G6471                                                                               | F5001/<br>F5011                                                                     | F8101                                                                               |
| Dia Range        | 0.020 - 3.00                                                                      | 0.05 - 1.50                                                                       | 0.020 - 3.00                                                                      | 0.150 - 12.50                                                                     | 0.10 - 6.00                                                                       | 0.50 - 6.00                                                                         | 0.10 / 2.00                                                                         | 0.50 - 16.00                                                                        | 0.50 - 16.00                                                                        | 0.10 - 16.00                                                                        | 0.10 - 16.00                                                                        | 0.080 - 16.00                                                                       | 1.00 - 16.00                                                                        | 0.20 - 16.00                                                                        |                                                                                     | 0.20 - 12.00                                                                        | 0.03 / 3.00                                                                         | 0.03 / 3.00                                                                         | 2.00 / 3.00                                                                         | 2.00 / 12.00                                                                        |
| Other Parameters |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | Radius<br>0.10 - 5.00                                                               |                                                                                     | 30° / 45°/<br>60° / 90°/<br>120°                                                    | 30° / 45°/<br>60° / 90°/<br>120°                                                    |                                                                                     |                                                                                     |



Platine Milling Tools



Platine



Watch Case



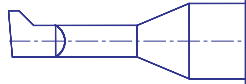
Watch Crown



Dial



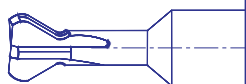
Step Spade Drill



Back Chamfering tool



Hook Milling Cutter



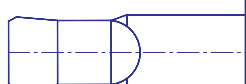
Dove Tail Cutter



Dove Tail Cutter



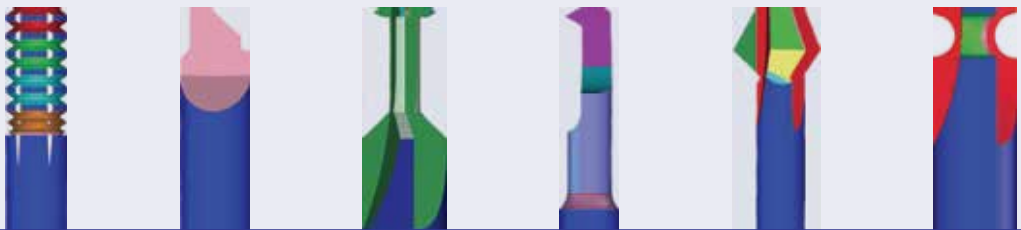
Broaching Tool

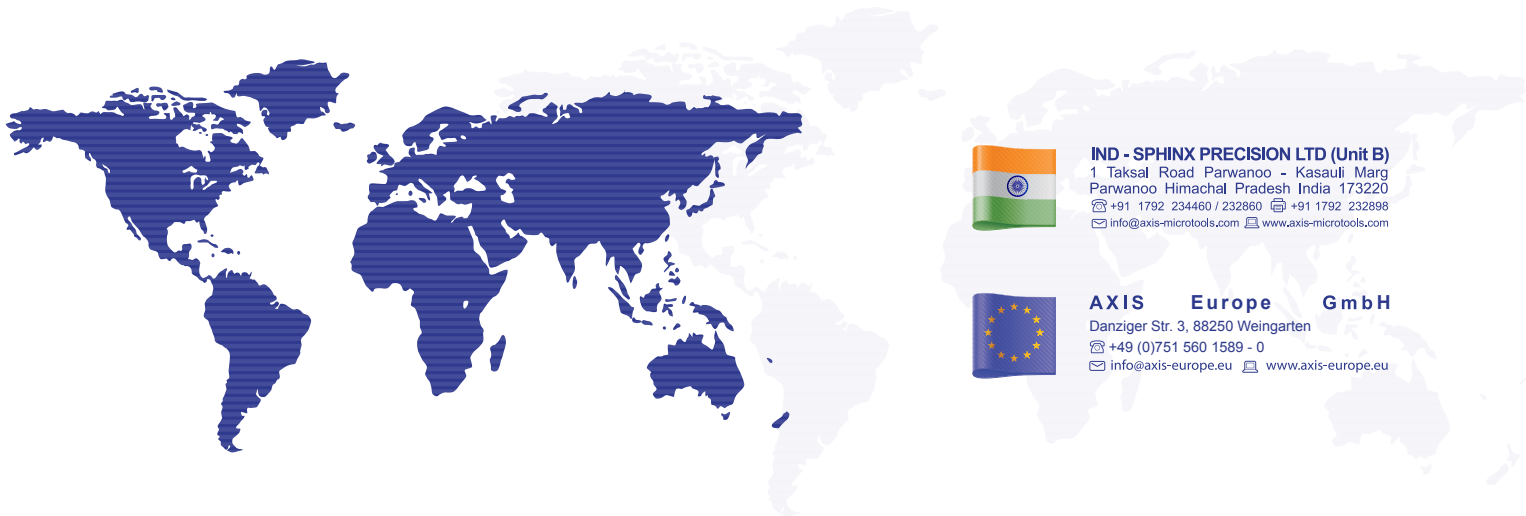


Profiled Punch Tool

Also available:

Special Profile Tools, Form Tools, Micro Reamers,  
Micro Punches, Broach





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