



## High performance Platinum cut Taps

### Miranda Edge - An Innovation

- Application specific tool geometry for superior performance
- Closer tolerances for effective gauging on component
- Tried & tested for guaranteed performance in select applications
- Offers best cost benefit analysis vs competition

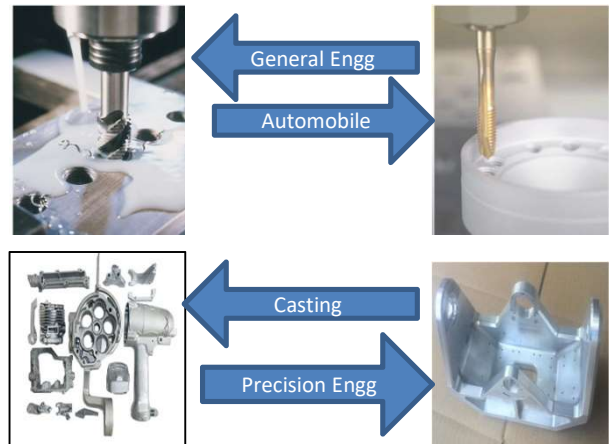


### Features :-

- Premium grade steel - HSS-E for longer life
- New innovative design for excellent chip evacuation and
- Increased static and dynamic strength of thread
- Excellent thread surface quality
- Reduced cutting torque
- Newly developed Surface treatment to withstand the high stress and high heat generation

### Application

- Universal Application taps for Steel, Alloyed steel, free cutting and heat treated steel .
- In Cast Iron & abrasive material – Miranda EDGE Platinum cut taps give around 20% to 35%
- Designed for high speed application to increase productivity
- Suitable for High precision Application



### Test Data

Tool Type	Platinum Cut Tap	Competitor
Components	5850	5200
Taps Size	M8x1.25 BTM CIMC 3	
Work Material	Cast Iron	
Components	Flywheel	
Operation	Tapping	
RPM	600	
Feed	750	
Machine	SPM	

