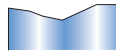
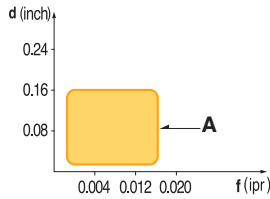


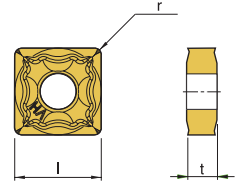
## SNMG-A



- Sharp cutting edge generates low cutting force
- Specially designed tough main cutting edge
- Suitable for cutting of low carbon steel, stainless steel, aluminum

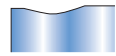
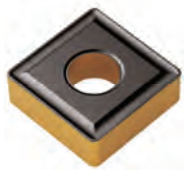


- USE Light & Medium
- Recommendation  
**A**  $d = 0.03 \sim 0.14 \text{ inch}$   
 $f = 0.004 \sim 0.016 \text{ ipr}$

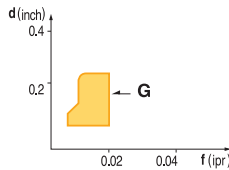


Designation	ISO	Coated Carbide										Cermet		Uncoated Carbide	(inch)			Applicable Holders	
		PT10C	PT20C	PT22C	PT30C	PM10P	MT20C	MT30P	KT05C	KT10C	ST10P	PT10S	PT20S	KTM10U	l	t	r	Holder	Page No.
SNMG 431-A	120404						147710 \$ 17.21								1/2	3/16	1/64	Turning	
																		MSDNN	E50
																		MSKNR/L	E50
																		MSRNR/L	E51
SNMG 432-A	120408						147713 \$ 17.72						147714 \$ 14.23	1/2	3/16	1/32	Boring		
																		PSKNR/L	E68

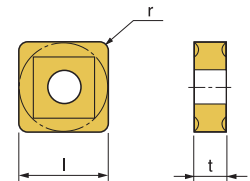
## SNMG-G



- Suitable for general cutting condition cutting

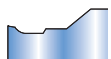


- USE General Cutting
- Recommendation  
**G**  $d = 0.16 \sim 0.4 \text{ inch}$   
 $f = 0.02 \sim 0.04 \text{ ipr}$

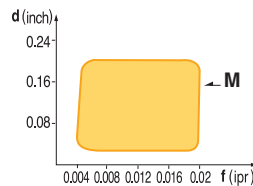


Designation	ISO	Coated Carbide										Cermet		Uncoated Carbide	(inch)			Applicable Holders	
		PT10C	PT20C	PT22C	PT25C	PT30C	MT20C	MT30P	KT05C	KT10C	ST10P	PT10S	PT20S	KTM10U	l	t	r	Holder	Page No.
SNMG 431-G	120404					147741 \$ 17.21									1/2	3/16	1/64	Turning	
																		MSDNN	E50
					149280 \$ 17.72										1/2	3/16	1/32	MSKNR/L	E50
						146436 \$ 35.84									3/4	1/4	1/32	MSRNR/L	E51
																		Boring	
						146156 \$ 73.71									1.00	3/8	3/32	PSKNR/L	E68

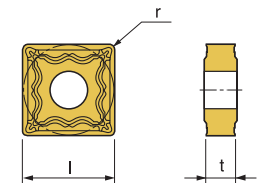
## SNMG-M



- Wide available chip control range from medium-finishing to medium-roughing
- Suitable chip breaker for CNC machining



- USE Medium
- Recommendation  
**M**  $d = 0.04 \sim 0.2 \text{ inch}$   
 $f = 0.004 \sim 0.02 \text{ ipr}$



Designation	ISO	Coated Carbide										Cermet		Uncoated Carbide	(inch)			Applicable Holders	
		PT10C	PT20C	PT22C	PT25C	PT30C	MT20C	MT30P	KT05C	KT10C	ST10P	PT10S	PT20S	KTM10U	l	t	r	Holder	Page No.
SNMG 432-M	120408				149325 \$ 18.08										1/2	3/16	1/32	Turning	
																		MSDNN	E50
																		MSKNR/L	E50
																		MSRNR/L	E51
																		Boring	
																		PSKNR/L	E68

### Quick Choice Grade Selection

P Steel	M Stainless Steel	K Cast Iron - Alum	S Heat Resistant Alloy
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