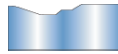
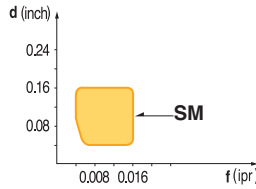


Indexable Cutting Tools

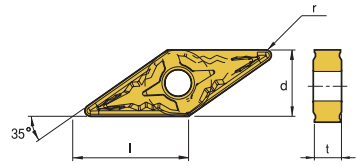
VNMG-SM



- Exclusive design for stainless steel cutting provide longer tool life
- Wear resistance has been reinforced through high rake angle of chip breaker land



- USE Stainless Steel
- Recommendation
SM $d = 0.04 \sim 0.16$ inch
 $f = 0.004 \sim 0.016$ ipr

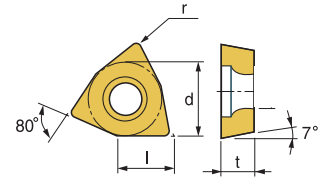


Designation	ISO	Coated Carbide										Cermet		Uncoated Carbide	(inch)				Applicable Holders	
		PT10C	PT20C	PT22C	PT30C	PM10P	MT20C	MT30P	KT05C	KT10C	ST10P	PT10S	PT20S	PTM30U	l	d	t	r	Holder	Page No.
VNMG 332-SM	160408										148390 \$ 22.56				0.654	3/8	3/16	1/32	Turning MVJNR/L	E54

W__ T 80° Positive Turning Inserts



WCMT-C20/C21



Designation	ISO	Coated Carbide										Cermet		Uncoated Carbide	(inch)				Applicable Holders	
		PT10C	PT20C	PT22C	PT30C	PM10P	PM35P	MT30P	KT05C	KT10C	ST10P	PT10S	PT20S	KTM10U	l	d	t	r	Holder	Page No.
WCMT 1.81.52-C20	030208					146242 \$ 21.11								146537 \$ 16.44	0.149	7/32	3/32	1/32	Boring SWLCR/L	E73
WCMT 21.52-C20	040208					146237 \$ 21.16								147155 \$ 16.46	0.169	1/4	3/32	1/32		
WCMT 2.522-C20	050308					146236 \$ 22.56									0.212	5/16	1/8	1/32		
WCMT 32.52-C20	06T308					146235 \$ 22.56								146539 \$ 17.52	0.256	3/8	5/32	1/32		
WCMT 432-C20	080408					146855 \$ 27.58									0.342	1/2	3/16	1/32		
WCMT 433-C20	080412					146000 \$ 27.58								146563 \$ 21.48	0.342	1/2	3/16	3/64		

Quick Choice Grade Selection

