KENNAMETAL® | KENGold™

FOCUS WEEKS

KENGold™ KCP25C

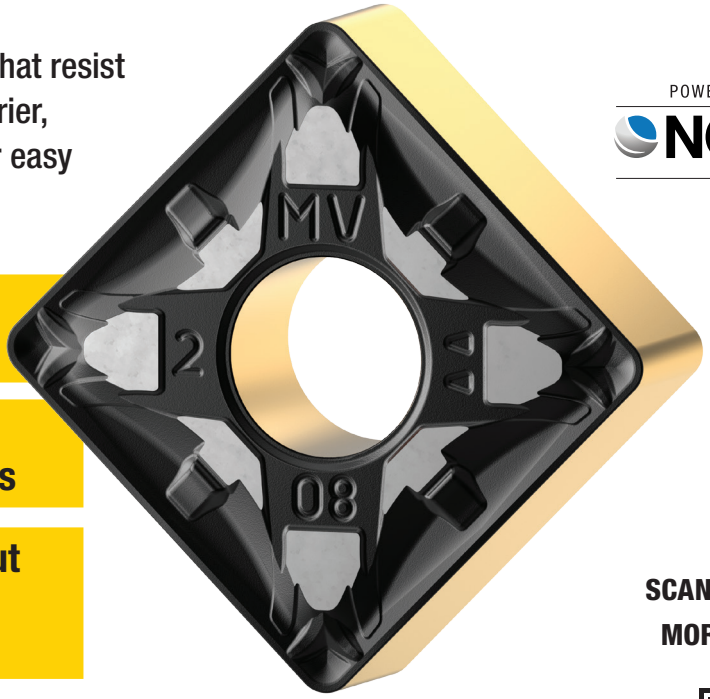
THE GOLD STANDARD IN COATING TECHNOLOGY

ADDITIONAL 20% DISCOUNT*

*ON NET PRICE. MAXIMUM ORDER 50 PIECES PER TYPE. PROMOTION VALID FROM MAR. 13TH – APR. 7TH

KENGold

The next generation of CVD coating technologies featuring uniform layers that resist abrasion, provide a strong thermal barrier, improve edge toughness, and allow for easy detection of wear due to its gold flank.



POWERED BY NOVO™ KENNAMETAL

- **Predictable performance turn after turn**
- **Easy wear identification to reduce waste of unused edges**
- **Increases accuracy and output rate reliability, and delivers consistent tool life**

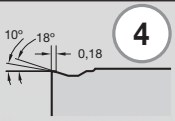
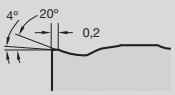
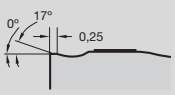
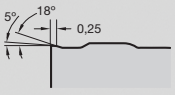
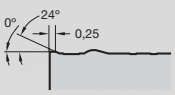
SCAN OR CLICK TO GET MORE INFORMATION

Maximize Edge Protection with KCP25C Featuring KENGold Coating Technology for Steel Turning Operations

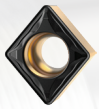
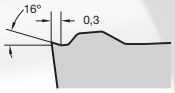
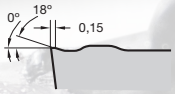
kennametal.com

Chip Control Geometries

Kenloc™ Inserts

Type of Operation (1)	Insert Geometry (2)	3	Insert	Profile (4)	feed rate — (mm)										
					0,04	0,063	0,1	0,16	0,25	0,4	0,63	1,0	1,6	2,5	5,0
					0,1	0,16	0,25	0,4	0,63	1,0	1,6	2,5	4,0	6,3	10,0
					depth of cut — (mm)										
Finishing	MG-FN	P K			5 0,08–0,3										
					6 0,2–3,0										
Medium Machining	MG-MV	P K						0,15–0,50							
									0,50–5,5						
Medium Machining	MG-MN	P							0,12–0,6						
									0,3–5,0						
Roughing	MG-RP	P K								0,18–0,7					
										0,6–5,0					
Roughing	MG-RN	P K									0,25–0,8				
											1,1–7,0				

Screw-On Inserts

Finishing	MT-FP	P K					0,063–0,25								
							0,16–1,6								
Medium Machining	MT-MF	P K						0,1–0,4							
								0,32–3,2							

1 **Machining Operation —**
for what the insert geometry is designed

2 **Chip Control Geometry Designation —**
example: MG-MV = CNMG-120408MV

3 **Primary Workpiece**
Material Group

4 **Chipbreaker Geometry —**
section is through nose radius of insert

5 **Feed Rate Range —**
for best results, use the center 60% of the range

6 **Depth-of-Cut Range —**
for all inserts in the program, select smaller inserts for lighter cuts and larger inserts for heavy cuts