

# INTERNAL TURNING KIT

1/04 - 30/06/2026



**SORMA | IT**  
INDEXABLE TOOLS - NIKKO

**A selection of holders and inserts  
for internal turning operations.  
Every kit contains 1 holder  
and 10 inserts.**

## MAIN ADVANTAGES AND FEATURES

### Premium carbide holders



- Overhang up to 7xD;
- Excellent strength, "V" shape brazing;
- Better precision and enhanced tool life.

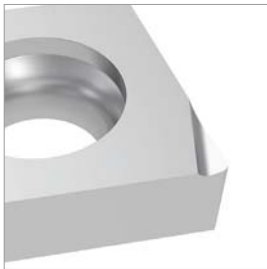
### Vortex anti-vibration holders



- Optimized chip evacuation;
- Special anti-vibration steel up to 5xD;
- Internal coolant channels on the whole line-up.

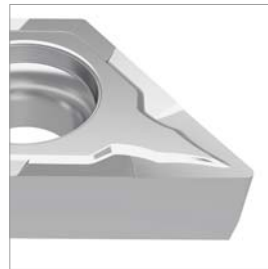
### PPF (micro)

- Ground chipbreaker
- Super-smooth cut



### PPU (ground)

- Medium cut
- Continuous/interrupted cut



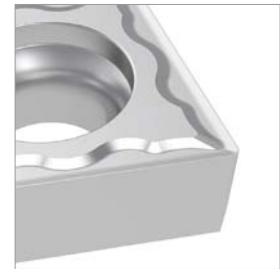
### PFU (pressed)

- Smooth cut








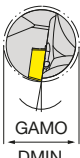


### PMU (pressed)

- General purpose









## MICRO TURNING KIT







MCC+HM	 INTERNAL COOLANT 7xD		 Ground chipbreaker, superfinishing	
KIT code	1 pc carbide bar	Dmin	10 pcs MCC.R_	KIT price
KIT-MCC-E01	NT-E04G-MICRO-CC-RH	5	MCC.R02L-PPF JP5125	€ 201,00
KIT-MCC-E02	NT-E04G-MICRO-CC-RH	5	MCC.R04L-PPF JP5125	€ 201,00
KIT-MCC-E03	NT-E05H-MICRO-CC-RH	6	MCC.R02L-PPF JP5125	€ 201,00
KIT-MCC-E04	NT-E05H-MICRO-CC-RH	6	MCC.R04L-PPF JP5125	€ 201,00

MCC+ Vortex	 INTERNAL COOLANT 5xD		 Ground chipbreaker, superfinishing	
KIT code	1 pc Vortex bar	Dmin	10 pcs MCC.R_	KIT price
KIT-MCC-V01	NT-V10H-MICRO-CC-RH-05	5	MCC.R02L-PPF JP5125	€ 176,90
KIT-MCC-V02	NT-V10H-MICRO-CC-RH-05	5	MCC.R04L-PPF JP5125	€ 176,90
KIT-MCC-V03	NT-V10H-MICRO-CC-RH-06	6	MCC.R02L-PPF JP5125	€ 176,90
KIT-MCC-V04	NT-V10H-MICRO-CC-RH-06	6	MCC.R04L-PPF JP5125	€ 176,90




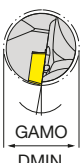
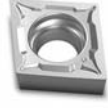

# INTERNAL TURNING KIT

**SORMA** | **IT**  
INDEXABLE TOOLS - NIKKO

<b>TB+</b> <b>Vortex</b>	  		 Ground chipbreaker, superfinishing		
	<b>KIT code</b>	<b>1 pc Vortex bar</b>	<b>Dmin</b>	<b>10 pcs MCC.R_</b>	<b>KIT price</b>
	KIT-MTB-V01	NT-V10H-STLBR06-07	7	TBET060102L-PPF JP5125	€ 175,20
	KIT-MTB-V02	NT-V10H-STLBR06-07	7	TBET060104L-PPF JP5125	€ 175,20
	KIT-MTB-V03	NT-V10H-STLBR06-08	8	TBET060102L-PPF JP5125	€ 175,20
KIT-MTB-V04	NT-V10H-STLBR06-08	8	TBET060104L-PPF JP5125	€ 175,20	

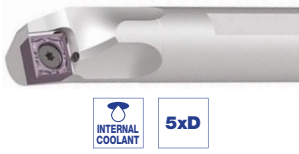



<b>WB+</b> <b>Vortex</b>	  		 Ground chipbreaker, superfinishing		
	<b>KIT code</b>	<b>1 pc Vortex bar</b>	<b>Dmin</b>	<b>10 pcs MCC.R_</b>	<b>KIT price</b>
	KIT-MWB-V01	NT-V10H-SWUBR06-06	6	WBET060102L-PPF JP5125	€ 175,20
	KIT-MWB-V02	NT-V10H-SWUBR06-06	6	WBET060104L-PPF JP5125	€ 175,20
	KIT-MWB-V03	NT-V10H-SWUBR06-07	7	WBET060102L-PPF JP5125	€ 175,20
KIT-MWB-V04	NT-V10H-SWUBR06-07	7	WBET060104L-PPF JP5125	€ 175,20	

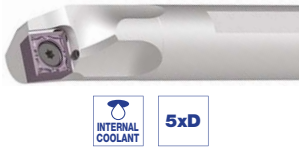



## GENERAL PURPOSE TURNING KIT

<b>CC06 +</b> <b>HM</b>	  		 ground PPU - continuous/interrupted cut		
	<b>KIT code</b>	<b>1 pc carbide bar</b>	<b>Dmin</b>	<b>10 pz CC...060202-PPU</b>	<b>KIT price</b>
	KIT-PPU-E01	NT-E08K-SCLCL06	10	CCGT060202-PPU JP5125	€ 196,50
	KIT-PPU-E02	NT-E08K-SCLCR06	10	CCGT060202-PPU JP5125	€ 196,50
	KIT-PPU-E03	NT-E10K-SCLCL06	12	CCGT060202-PPU JP5125	€ 206,80
	KIT-PPU-E04	NT-E10K-SCLCR06	12	CCGT060202-PPU JP5125	€ 206,80
	KIT-PPU-E05	NT-E12M-SCLCL06	14	CCGT060202-PPU JP5125	€ 224,10
	KIT-PPU-E06	NT-E12M-SCLCR06	14	CCGT060202-PPU JP5125	€ 224,10
	<b>KIT code</b>	<b>1 pc carbide bar</b>	<b>Dmin</b>	<b>10 pz CC...060204-PPU</b>	<b>KIT price</b>
	KIT-PPU-E07	NT-E08K-SCLCL06	10	CCGT060204-PPU JP5125	€ 196,50
	KIT-PPU-E08	NT-E08K-SCLCR06	10	CCGT060204-PPU JP5125	€ 196,50
	KIT-PPU-E09	NT-E10K-SCLCL06	12	CCGT060204-PPU JP5125	€ 206,80
	KIT-PPU-E10	NT-E10K-SCLCR06	12	CCGT060204-PPU JP5125	€ 206,80
KIT-PPU-E11	NT-E12M-SCLCL06	14	CCGT060204-PPU JP5125	€ 224,10	
KIT-PPU-E12	NT-E12M-SCLCR06	14	CCGT060204-PPU JP5125	€ 224,10	

# INTERNAL TURNING KIT

**SORMA** | IT  
INDEXABLE TOOLS - NIKKO

CC06 + VORTEX				
			 pressed PFU - smooth cut PMU - universal	
KIT code	1 pc Vortex bar	Dmin	10 pcs CC...060204-PFU	KIT price
KIT-PFU-V01	NT-V08H-SCLCL06-10	10	CCMT060204-PFU JP5125	€ 117,00
KIT-PFU-V02	NT-V08H-SCLCR06-10	10	CCMT060204-PFU JP5125	€ 117,00
KIT-PFU-V03	NT-V10K-SCLCL06-12	12	CCMT060204-PFU JP5125	€ 120,70
KIT-PFU-V04	NT-V10K-SCLCR06-12	12	CCMT060204-PFU JP5125	€ 120,70
KIT-PFU-V05	NT-V12M-SCLCL06-14	14	CCMT060204-PFU JP5125	€ 132,10
KIT-PFU-V06	NT-V12M-SCLCR06-14	14	CCMT060204-PFU JP5125	€ 132,10
KIT code	1 pc Vortex bar	Dmin	10 pcs CC...060204-PMU	KIT price
KIT-PMU-V01	NT-V08H-SCLCL06-10	10	CCMT060204-PMU JP5125	€ 117,00
KIT-PMU-V02	NT-V08H-SCLCR06-10	10	CCMT060204-PMU JP5125	€ 117,00
KIT-PMU-V03	NT-V10K-SCLCL06-12	12	CCMT060204-PMU JP5125	€ 120,70
KIT-PMU-V04	NT-V10K-SCLCR06-12	12	CCMT060204-PMU JP5125	€ 120,70
KIT-PMU-V05	NT-V12M-SCLCL06-14	14	CCMT060204-PMU JP5125	€ 132,10
KIT-PMU-V06	NT-V12M-SCLCR06-14	14	CCMT060204-PMU JP5125	€ 132,10

CC09 + VORTEX				
			 pressed PFU - smooth cut PMU - universal	
KIT code	1 pc Vortex bar	Dmin	10 pcs CC...060204-PFU	KIT price
KIT-PFU-V07	NT-V12M-SCLCL09-14	14	CCMT09T304-PFU JP5125	€ 137,20
KIT-PFU-V08	NT-V12M-SCLCR09-14	14	CCMT09T304-PFU JP5125	€ 137,20
KIT-PFU-V09	NT-V16Q-SCLCL09-18	18	CCMT09T304-PFU JP5125	€ 155,70
KIT-PFU-V10	NT-V16Q-SCLCR09-18	18	CCMT09T304-PFU JP5125	€ 155,70
KIT code	1 pc Vortex bar	Dmin	10 pcs CC...060204-PMU	KIT price
KIT-PMU-V07	NT-V12M-SCLCL09-14	14	CCMT09T304-PMU JP5125	€ 137,20
KIT-PMU-V08	NT-V12M-SCLCR09-14	14	CCMT09T304-PMU JP5125	€ 137,20
KIT-PMU-V09	NT-V16Q-SCLCL09-18	18	CCMT09T304-PMU JP5125	€ 155,70
KIT-PMU-V10	NT-V16Q-SCLCR09-18	18	CCMT09T304-PMU JP5125	€ 155,70



Sorma S.p.A. Socio Unico / Via Don F. Tosatto, 8 / 30174 Mestre - Venezia  
+39 041.959179 / cuttingsolutions@sorma.net

[www.sorma.net](http://www.sorma.net)



SNKKITBAR