

# ARNO<sup>®</sup>

## WERKZEUGE

We have a passion for precision.

## Core Positive Program

### ARNO's Core Line of ISO Positive Turning Geometries

- Peripheral Ground for Precision and Swiss applications
- Molded Geometries for General Purpose



www.arnousa.com

# AHB

TOOLING & MACHINERY

COMPLETE METALWORKING SOLUTIONS

(800) 991-4225

www.ahbinc.com

ISO Certified

customerservice@ahbinc.com

01/2020

Dear Customer,

This brochure details our core line of positive turning inserts. All the products represented in the following pages are established as stock standard items shipping from our warehouse in Harvard, IL. Occasionally we may pull stock from our manufacturing headquarters in Germany which will only add 3 business days to the delivery.

To support these excellent turning products, we have a knowledgeable inside sales team with technical support personnel and a highly qualified team of field application specialists.

We are here to help you with selection and application needs, please do not hesitate to reach out to us!

Sincerely, Your ARNO® USA Team



Contact us!

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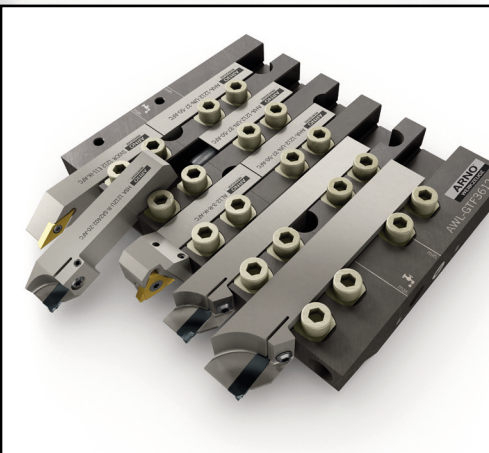
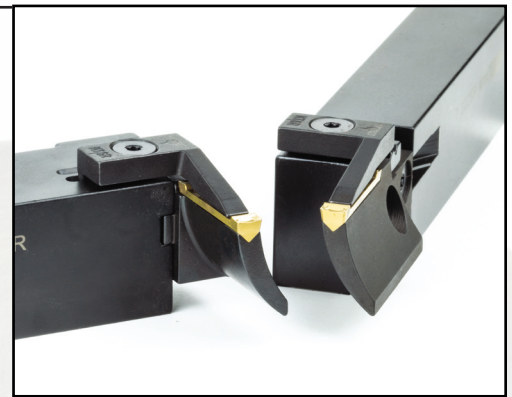


**Part-off and Grooving Systems**

- Industry standard connections: PSC, VDI, HSK
- Direct mount systems for Mazak, Mori, Haas, and dozens more
- Modular blades for parting up to 4" diameter
- Part-off and groove in widths from .059" to 0.236"
- Square shank system from 5/16" - 1.50"
- Patented ACS2 system delivers maximum through coolant
- Standard and reinforced blades with through coolant

**Face Groove and Trepanning Systems**

- PSC, KM, and VDI interfaces available
- Square shank systems from 1/2" through 1.5"
- Internal and external systems
- 2mm through 10mm (.079" - .394") groove widths
- Face Groove from 0.590" diameter to infinity
- Precision ground inserts and as-pressed, all copy turn capable



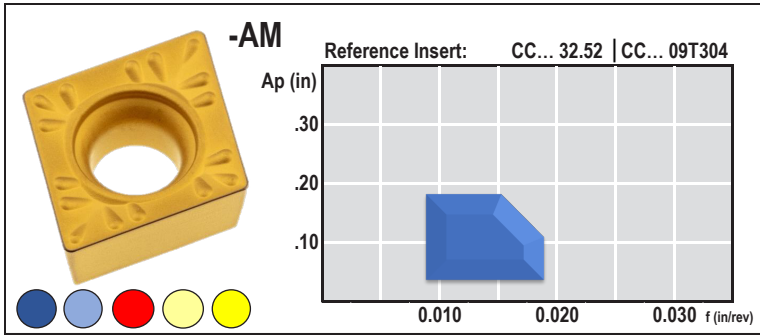
**Sliding Head Auto Lathe Tooling and Systems**

- Patented Fast Change through coolant gang plates
- Through coolant to all your tools supplied through the plate!
- Full complement of Swiss style precision grooving tools
- Micro-boring starting at .028" diameter
- Swiss style parting and grooving with shanks as small as 5/16"

**Complete Offering of Negative Turning Inserts**

- 1/2" and 5/8" IC available
- Precision peripheral ground and polished for non-ferrous
- As-pressed selection for Steel, Stainless Steel, and High Temps
- Uncoated, PVD, and CVD grades
- Comprehensive offering of tool holders and boring bars

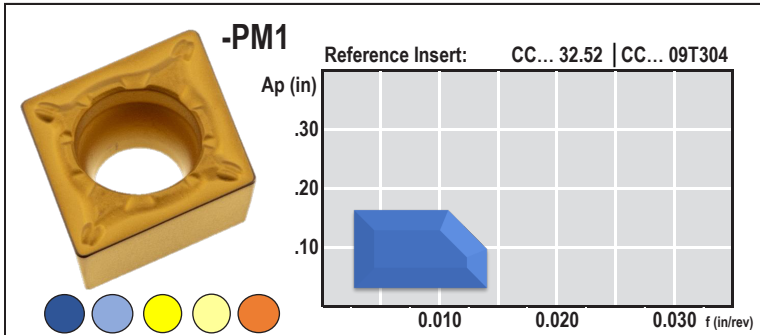




**-AM**

Our most aggressive positive geometry. Use for roughing applications at higher feeds and interrupted cuts

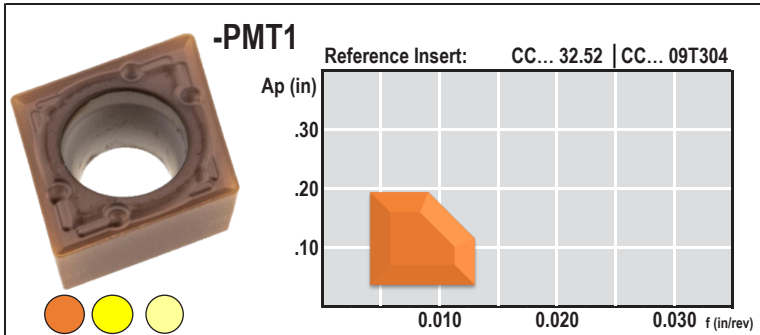
Primary material groups are Steels but can be used in Stainless Steels



**-PM1**

Perfect medium machining geometry. Use for semi roughing and semi finishing where more chip control is desired

Primary material groups are Steels but can be used in Stainless Steels.

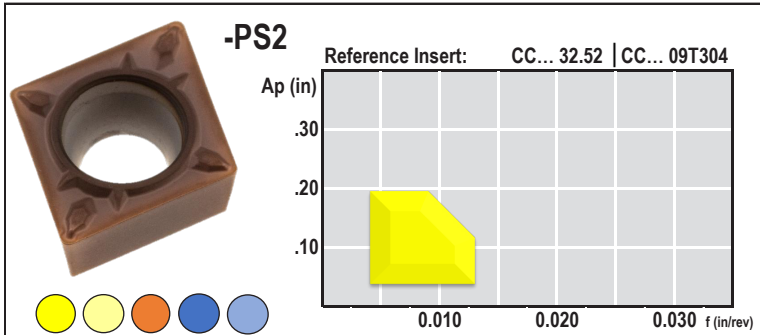


**-PMT1**

**NEW!**

Similar to PM1 but with sharper edge and optimized geometry for Stainless Steels and High Temp alloys.

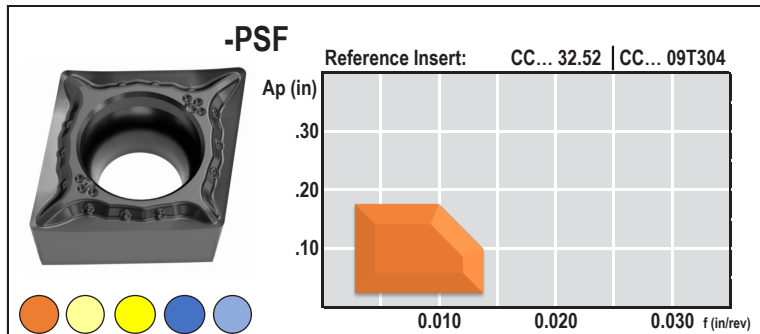
Primary material groups are High Temp alloys and Stainless Steels



**-PS2**

Fine finishing insert with sharp edge and excellent chip control for light depths of cut and low feed rates

Primary material groups are High Temp alloys, Stainless Steels, and Steel alloys

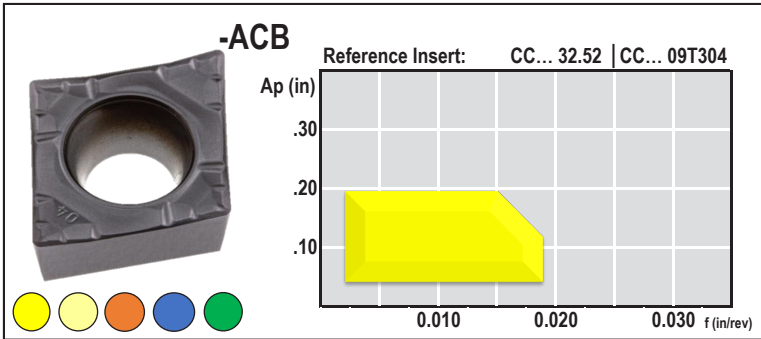


**-PSF**

**NEW!**

Precision Pressed geometry has a sharper edge and chipbreaker designed for High Temp Alloys.

Primary material groups are High Temp alloys, Titanium, Stainless Steels, and Steel alloys

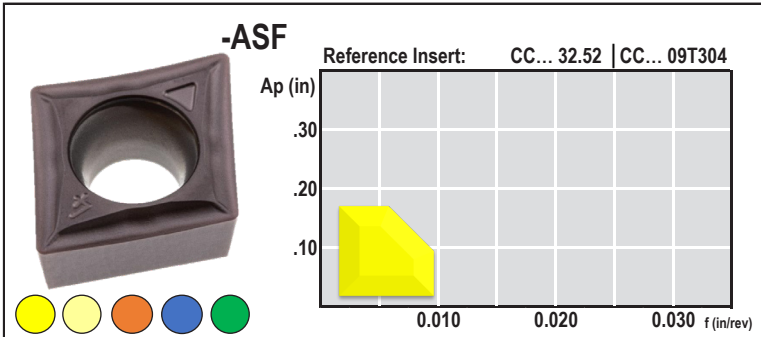


## -ACB

Our most aggressive precision positive geometry.

Use for roughing applications at higher feeds and interrupted cuts

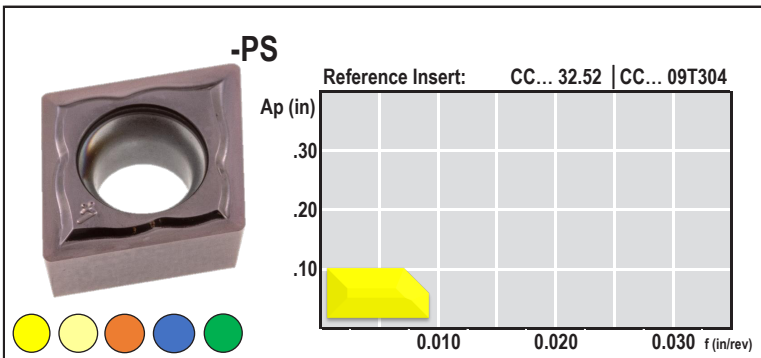
Primary material groups: High Temp alloys, Stainless Steels, and Steel alloys.



## -ASF

Our most popular insert for Swiss applications. Sharp edge and optimized chip breaker makes it perfect for larger depths of cut at lower feeds. Nose radii options start at .002".

Use in materials ranging from High Temp alloys to Aluminum alloys

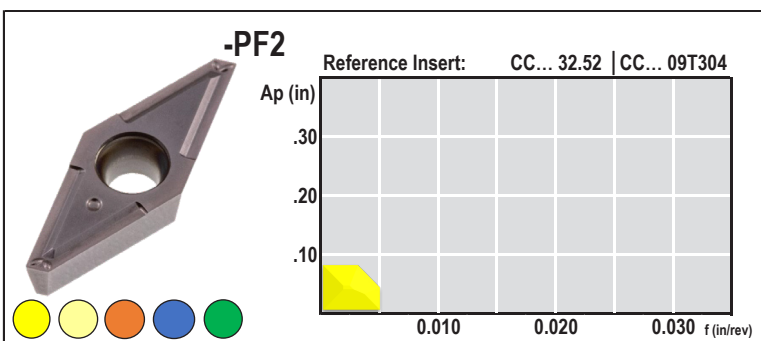


## -PS

**NEW!**

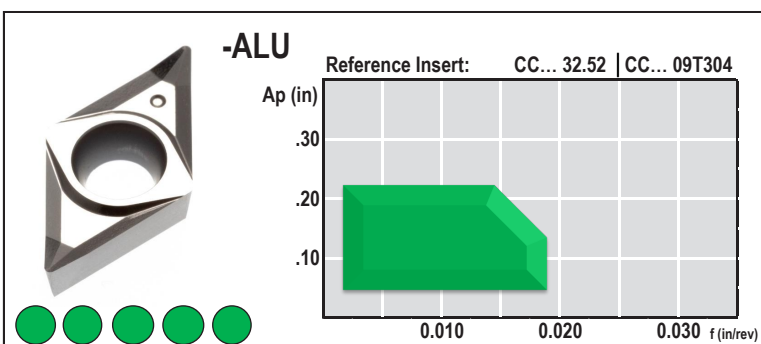
Precision ground super fine finishing geometry. Sharp edge and positive cutting action makes it perfect for light cuts at low feed rates

Primary materials are Stainless Steels and High Temp alloys but can be used in Steel alloys as well.



## -PF2

Super fine finishing with wiper, perfect for Swiss type machining. Available in .0012" nose radius with dead sharp edge



## -ALU

The ultimate in non-ferrous material machining. Sharp edge and open super positive geometry allows for maximum material removal with minimal cutting pressure.

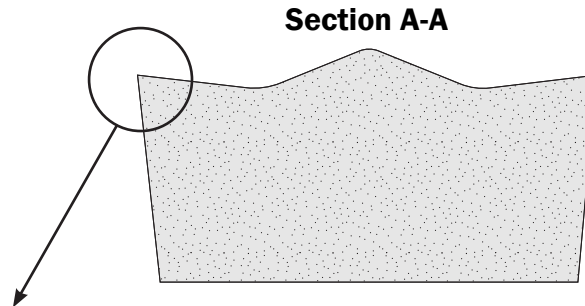
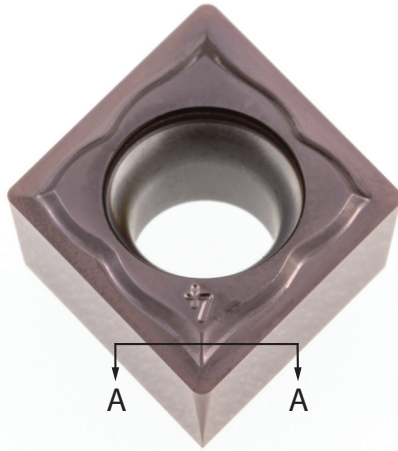
Use in all Aluminum alloys, Copper, Brass, Medical plastics, Rubber, etc....

Stainless Steel	PH Stainless	Exotics	Carbon Steels	Alloy Steels	Cast Iron	Non-Ferrous	PVD	Cutting Condition		Grade Information	
Yellow	Yellow	Orange					AM5015		Harder ↑ ↓ Tougher	The AP50-- series was developed for machining stainless steel alloys, nickel based alloys, and titanium alloys with precision ground inserts.	
Yellow	Yellow	Orange				AM5020					
Yellow	Yellow	Orange				AM5025					
Yellow	Yellow	Orange					AM5110		Harder ↑ ↓ Tougher	AP 51-- series for machining stainless steel alloys, nickel based alloys, and titanium alloys. AM5120+ excels in molybdenum, nickel, pure iron, and stainless steels	
Yellow	Yellow	Orange				AM5120					
Yellow	Yellow	Orange				AM5120+					
Yellow	Yellow	Orange					AM5820+			Enhanced grade for medium machining in exotic alloys	
			Blue	Light Blue	Red		AP5210			Finishing grade for steel, alloy steel, and iron	
Yellow	Yellow		Blue	Light Blue			AL10		Harder ↑ ↓ Tougher	AL-- series specializes in higher speed finish machining of Stainless Steel and steel alloys with up-sharp geometries	
Yellow	Yellow		Blue	Light Blue			AL20				
						Green	AD2			Hard diamond like PVD coating for ultimate wear resistance	
							<b>CVD</b>				
Yellow	Yellow						AM2130			Tough CVD grade for roughing Stainless Steel	
			Blue	Light Blue			AP2310		Harder ↑ ↓ Tougher	AP23-- Series excels in steel and alloy steel machining. New coating ensures high wear resistance and plastic deformation resistance	
			Blue	Light Blue			AP2320				
			Blue	Light Blue			AP2335				
					Red		AK2310			AK series grades are designed for machining Cast Iron in stable conditions. Multi-layer CVD ensures excellent wear resistance.	
					Red		AK2110				
							<b>Uncoated</b>				
						Green	AK10		Harder ↑ ↓ Tougher	AK10 and AK1010 are highly wear resistant uncoated grades for cast aluminum, brass, and copper in lighter cuts and stable machining conditions.	
						Green	AK1010				
						Green	AK20				
						Green	AK1020				AK20 and AK1020 are tougher uncoated grades for machining A4:O30 aluminum, brass, and copper in more aggressive chip cross sections and unfavorable conditions.

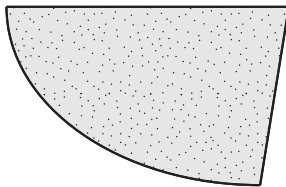
# Edge Conditions

The “edge condition” refers to how the cutting edge of the insert is prepared before coating.

Understanding and using the proper edge condition is key to the success of your turning operation.



**CCGT 32.51 FN (CCGT 09T304 FN)**

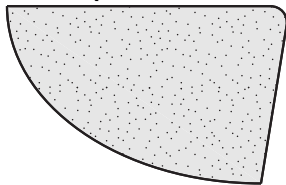


## (F) Style Edge Condition - Dead Sharp

Best uses:

- Ductile materials such as aluminum, copper, lead, plastics, rubber, etc.
- Depths of cut <.002” and feed rates <.001”/ rev. (in all materials).
- When using automatic chip breaking cycles.

**CCGT 32.51 AN (CCGT 09T304 EN)**  
**CCMT 32.51 AN (CCMT 09T304 EN)**



## (A)\* Style Edge Condition - Honed 0.0005” to 0.003”

Best uses:

- Stainless Steel, Titanium, and High Temp Alloys.
- Steels, Alloy Steels, and Iron Alloys.
- Conditions where a stronger edge is preferred

\* (E) designation is used for honed edge condition in ISO description

# Precision vs Pressed

## CCGT 32.51

Precision Inserts:

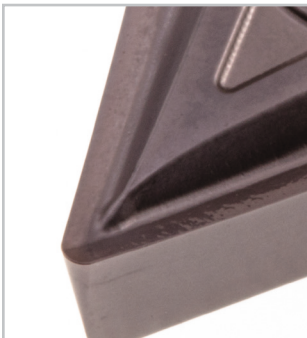
Available in A & F edge conditions

Peripheral ground for ultimate edge-to-edge and insert-to-insert accuracy. A perfect choice when machining uncompromising components.

Extremely precise edge condition for superb finishes and component profile integrity.

First choice in Swiss machining where your first cut is your finish cut.

ARNO Precision inserts are polished for ultimate BUE resistance in sticky materials



## CCMT 32.51

As-Pressed Inserts:

Available in A (E) edge condition

Offer more attractive price points compared to their precision ground counterparts.

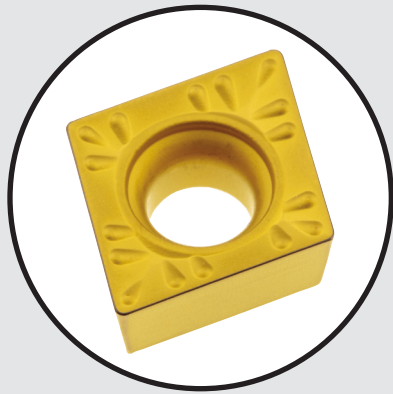
Stronger cutting edge will fare better in more robust applications such as rough turning, boring, and machining irregular or interrupted surfaces.

Some pressed geometries are suited for roughing applications on Swiss machines.

Excellent general purpose selection in traditional “chuck and turret” machining.

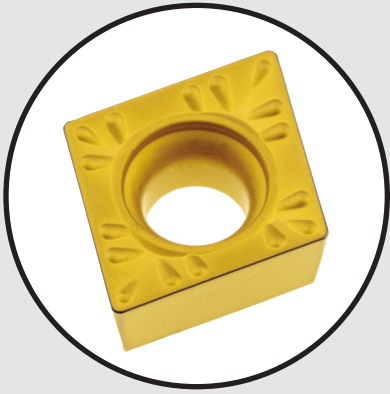
Available in PVD and CVD grades





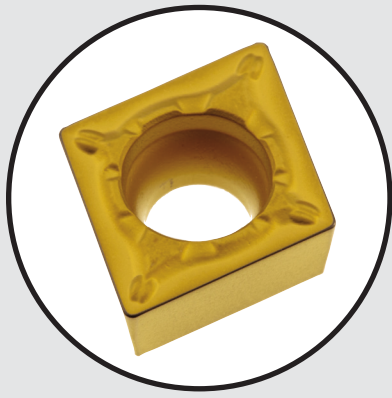
Nose Radius	Inch	.002	.004	.008	.016	.032	.047		Primary material groups	AM2035		AM5120	AM5110		AM2130		AP2025	AP2335	AP2320	AP2310
	Metric	.05	0.1	0.2	0.4	0.8	1.2													
CCMT 21.5				0.5	1	2		AN-AM				•			•			•	•	•
CCMT 0602				02	04	08		EN-AM				•			•			•	•	•
CCMT 32.5				0.5	1	2		AN-AM	AM5110 available in .008R only			•	•		•			•	•	•
CCMT 09T3				02	04	08		EN-AM					•	•		•			•	•
CCMT 43					1	2		AN-AM				•			•			•	•	•
CCMT 1204					04	08		EN-AM				•			•			•	•	•
DCMT 21.5				0.5	1	2		AN-AM				•			•			•	•	•
DCMT 0702				02	04	08		EN-AM				•			•			•	•	•
DCMT 32.5				0.5	1	2		AN-AM				•			•			•	•	•
DCMT 11T3				02	04	08		EN-AM				•			•			•	•	•
VCMT 22				0.5	1	2		AN-AM				•			•			•	•	•
VCMT 1103				02	04	08		EN-AM				•			•			•	•	•
VCMT 33					1	2	3	AN-AM		•								•		
VCMT 1604					04	08	12	EN-AM		•								•		
SCMT 32.5					1	2		AN-AM				•			•			•	•	•
SCMT 09T03					04	08		EN-AM				•			•			•	•	•
SCMT 43					1	2		AN-AM		•		•			•		•	•	•	•
SCMT 1204					04	08		EN-AM		•		•			•		•	•	•	•
RCMT 0602								AN-AM				•			•			•	•	•
RCMT 0602								EN-AM				•			•			•	•	•



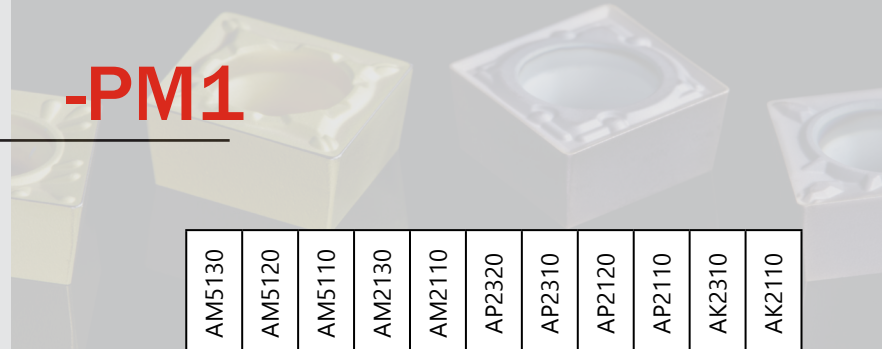


-AM

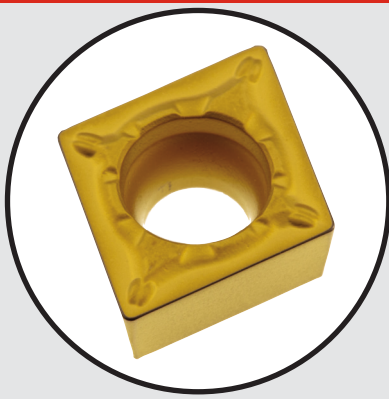
Nose Radius	Inch	.004	.008	.016	.032	.047	Primary material groups	AM2035		AM5120	AM5110	AM2030	AM2130	AP2035	AP2025	AP2335	AP2320	AP2310	
	Metric	0.1	0.2	0.4	0.8	1.2													
RCMT 0803MO							AN-AM	AM5110 available in .008" R only			•						•	•	•
RCMT 0803MO							EN-AM				•							•	•
RCMT 1003MO							AN-AM				•						•	•	•
RCMT 1003MO							EN-AM				•							•	•
RCMT 1204MO							AN-AM				•						•	•	•
RCMT 1204MO							EN-AM				•							•	•
RCMT 1606MO							AN-AM				•						•	•	•
RCMT 1606MO							EN-AM				•							•	•
TCMT 1.21.2				1			AN-AM				•						•	•	•
TCMT 06T1				04			EN-AM				•							•	•
TCMT 21.5				1	2		AN-AM	AM2035 AP2035 in .008R only	•		•			•	•		•	•	•
TCMT 1102				04	08		EN-AM				•				•	•		•	•
TCMT 32.5				1	2		AN-AM				•						•	•	•
TCMT 16T3				04	08		EN-AM				•							•	•
WCMT 1.8.5			0.5				AN-AM						•						
WCMT 0302			02				EN-AM							•					
WCMT 21.5			0.5	1			AN-AM		•		•			•			•	•	•
WCMT 0402			02	04			EN-AM				•				•			•	•
WCMT 43				1	2		AN-AM								•				
WCMT 0804				04	08		EN-AM								•				



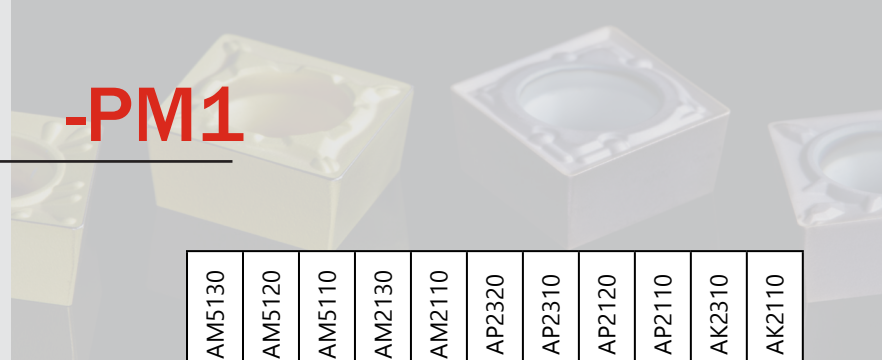
-PM1



Nose Radius	Inch	.001	.002	.004	.008	.016	.032	Primary material groups	AM5130	AM5120	AM5110	AM2130	AM2110	AP2320	AP2310	AP2120	AP2110	AK2310	AK2110
									Metric	.025	.05	0.1	0.2	0.4	0.8				
CCMT 21.5					0.5	1		AN-PM1	•	•	•	•		•	•				•
CCMT 0602					02	04		EN-PM1	•	•	•	•		•	•				•
CCMT 32.5					0.5	1	2	AN-PM1	•	•	•	•		•	•				•
CCMT 09T3					02	04	08	EN-PM1	•	•	•	•		•	•				•
CCMT 43						1	2	AN-PM1	•	•		•		•					
CCMT 1204						04	08	EN-PM1	•	•		•		•					
DCMT 21.5					0.5	1		AN-PM1	•	•	•	•		•	•				•
DCMT 0702					02	04		EN-PM1	•	•	•	•		•	•				•
DCMT 32.5					0.5	1	2	AN-PM1	•	•	•	•		•	•				•
DCMT 11T3					02	04	08	EN-PM1	•	•	•	•		•	•				•
VCMT 1.21.5					0.5	1		AN-PM1	•										
VCMT 0702					02	04		EN-PM1	•										
VCMT 22					0.5	1		AN-PM1		•	•	•		•	•	•			•
VCMT 1103					02	04		EN-PM1		•	•	•		•	•	•			•
VCMT 33						1	2	AN-PM1		•	•	•	•	•	•	•	•	•	•
VCMT 1604						04	08	EN-PM1		•	•	•	•	•	•	•	•	•	•
SCMT 32.5						1		AN-PM1				•		•					
SCMT 09T3						04		EN-PM1				•		•					
TCMT 20.5					0.5	1		AN-PM1		•		•		•	•				
TCMT 1102					02	04		EN-PM1		•		•		•	•				



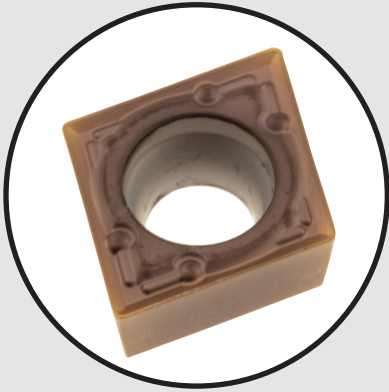
**-PM1**



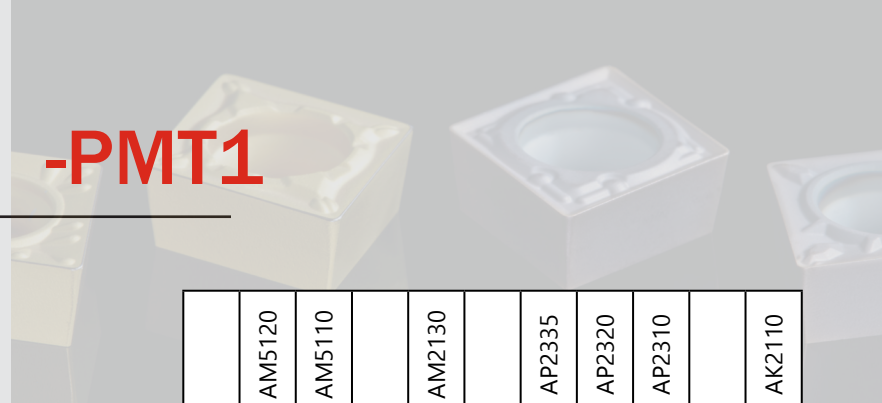
Nose Radius	Inch	.001	.002	.004	.008	.016	.032	Primary material groups	AM5130	AM5120	AM5110	AM2130	AM2110	AP2320	AP2310	AP2120	AP2110	AK2310	AK2110	
	Metric	.025	.05	0.1	0.2	0.4	0.8													
TCMT 32.5						1	2	AN-PM1		•		•		•						
TCMT 16T3						04	08	EN-PM1		•		•		•						
WCMT 1.21					0.5	1		AN-PM1	•											
WCMT 0201					02	04		EN-PM1	•											



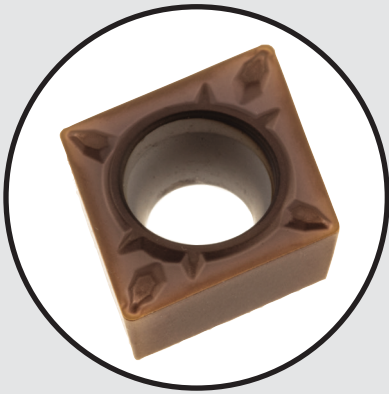
*World Class Parting Performance with ARNO's Patented ACS2 Through Coolant*



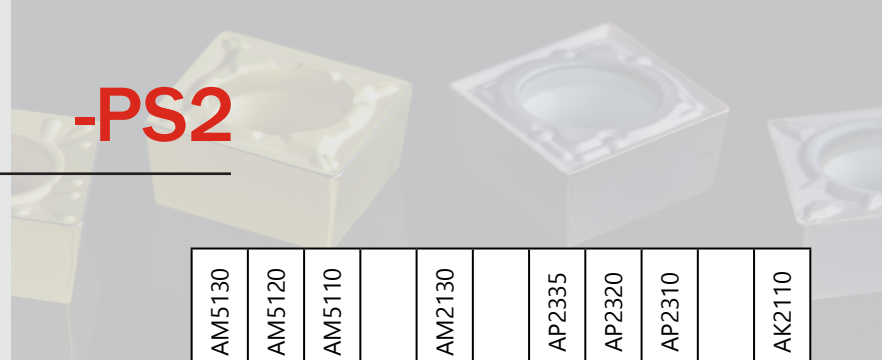
-PMT1



Nose Radius	Inch	.001	.002	.004	.008	.016	.032	Primary material groups	AM5120	AM5110	AM2130	AP2335	AP2320	AP2310	AK2110
	Metric	.025	.05	0.1	0.2	0.4	0.8								
CCMT 21.5					0.5	1		AN-PMT1	•	•	•				
CCMT 0602					02	04		EN-PMT1	•	•	•				
CCMT 32.5					0.5	1		AN-PMT1	•	•	•				
CCMT 09T3					02	04		EN-PMT1	•	•	•				
DCMT 21.5					0.5	1		AN-PMT1	•	•	•				
DCMT 0702					02	04		EN-PMT1	•	•	•				
DCMT 32.5					0.5	1		AN-PMT1	•	•	•				
DCMT 11T3					02	04		EN-PMT1	•	•	•				
VCMT 22					0.5	1		AN-PMT1	•	•	•				
VCMT 1103					02	04		EN-PMT1	•	•	•				
VCMT 33						1	2	AN-PMT1	•	•	•				
VCMT 1604						04	08	EN-PMT1	•	•	•				



-PS2



Nose Radius	Inch	.001	.002	.004	.008	.016	.032	Primary material groups	AM5130	AM5120	AM5110	AM2130	AP2335	AP2320	AP2310	AK2110
	Metric	.025	.05	0.1	0.2	0.4	0.8									
CCMT 21.5					0.5	1		AN-PS2		•	•	•		•	•	
CCMT 0602					02	04		EN-PS2		•	•	•		•	•	
CCMT 32.5					0.5	1		AN-PS2		•	•	•		•	•	
CCMT 09T3					02	04		EN-PS2		•	•	•		•	•	
DCMT 21.5					0.5	1		AN-PS2		•	•	•		•	•	
DCMT 0702					02	04		EN-PS2		•	•	•		•	•	
DCMT 32.5					0.5	1		AN-PS2		•	•	•		•	•	
DCMT 11T3					02	04		EN-PS2		•	•	•		•	•	
VCMT 1.21.5					0.5	1		AN-PS2	•							
VCMT 0702					02	04		EN-PS2	•							
VCMT 22					0.5	1		AN-PS2		•	•	•		•	•	
VCMT 1103					02	04		EN-PS2		•	•	•		•	•	
VCMT 33						1		AN-PS2		•	•	•		•	•	
VCMT 1604						04		EN-PS2		•	•	•		•	•	
WCMT 1.21					0.5	1		AN-PS2	•							
WCMT 0201					02	04		EN-PS2	•							

# NEW PRODUCT

## NEW Precision Sintered -PSF geometry

Sharp cutting edge for medium to finish turning at lighter depths of cut

For use in Stainless Steel, PH Stainless, Inconel, Titanium, and similar difficult alloys

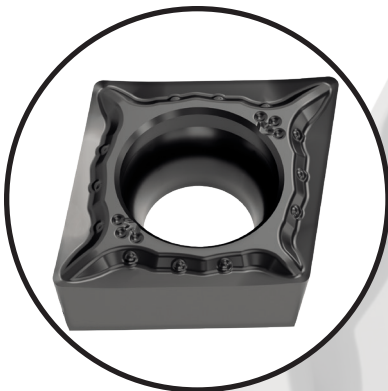
## Featuring Two NEW Grades!

### AM 5115

PVD coated with more wear resistant substrate for continuous cuts

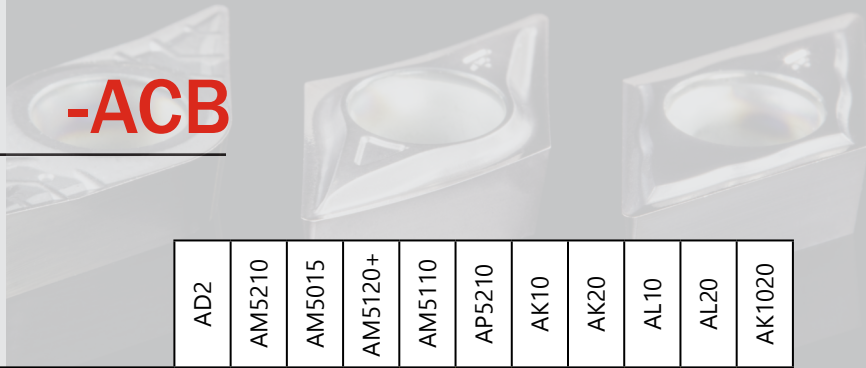
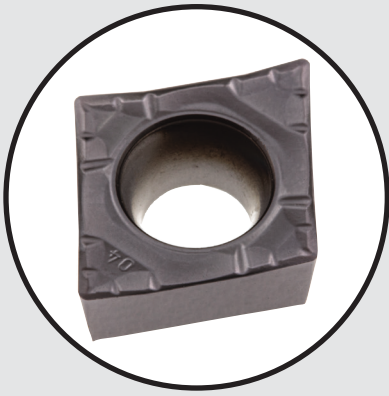
### AM 5125

Tougher substrate for use in more unstable conditions

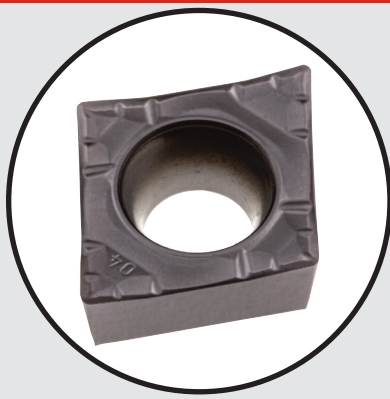


**-PSF**

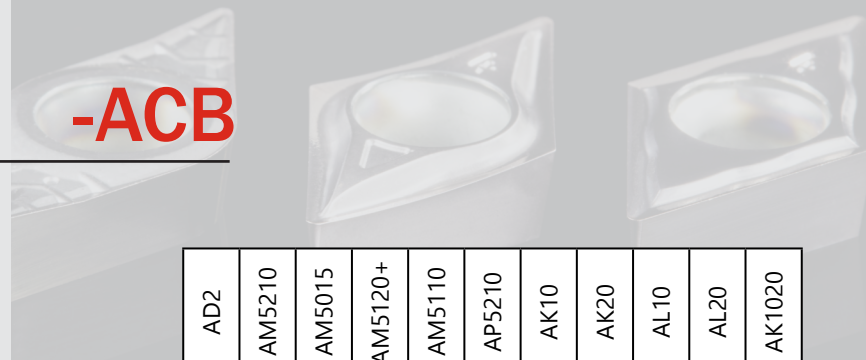
Nose Radius	Inch	.001	.002	.004	.008	.016	.032	Primary material groups	AM5125	AM5120	AM5115	AM5110	AM2110	AP2320	AP2310	AP2120	AP2110	AK2310	AK2110	
	Metric	.025	.05	0.1	0.2	0.4	0.8													
CCMT 21.5					0.5	1		AN-PSF	•		•									
CCMT 0602					02	04		EN-PSF	•		•									
CCMT 32.5					0.5	1		AN-PSF	•		•									
CCMT 09T3					02	04		EN-PSF	•		•									
DCMT 21.5					0.5	1		AN-PSF	•		•									
DCMT 0702					02	04		EN-PSF	•		•									
DCMT 32.5					0.5	1	2	AN-PSF	•		•									
DCMT 11T3					02	04	08	EN-PSF	•		•									
VCMT 22					0.5	1		AN-PSF	•		•									
VCMT 1103					02	04		EN-PSF	•		•									



Nose Radius	Inch Metric	.002 .05	.004 0.1	.008 0.2	.016 0.4	.032 0.8	.047 1.2	Primary material groups	AD2	AM5210	AM5015	AM5120+	AM5110	AP5210	AK10	AK20	AL10	AL20	AK1020
									Green	Yellow	Yellow	Yellow	Yellow	Green	Green	Yellow	Yellow	Green	
CCGT 21.5					1			FN-ACB	•					•	•	•	•	•	
CCGT 0602					04			FN-ACB	•					•	•	•	•	•	
CCGT 21.5								AN-ACB											
CCGT 0602								EN-ACB											
CCGT 32.5					1	2		FN-ACB	•					•	•	•	•	•	
CCGT 09T3					04	08		FN-ACB	•					•	•	•	•	•	
CCGT 32.5					1			AN-ACB				•			•				
CCGT 09T3					04			EN-ACB				•			•				
CCGT 43					1	2		FN-ACB	•						•	•	•	•	
CCGT 1204					04	08		FN-ACB	•						•	•	•	•	
CCGT 43					1			AN-ACB				•			•				
CCGT 1204					04			EN-ACB				•			•				
DCGT 21.5					1			FN-ACB	•					•	•	•	•	•	
DCGT 0702					04			FN-ACB	•					•	•	•	•	•	
DCGT 21.5								AN-ACB											
DCGT 0702								EN-ACB											
DCGT 32.5					1	2		FN-ACB	•					•	•	•	•	•	•
DCGT 11T3					04	08		FN-ACB	•					•	•	•	•	•	•
DCGT 32.5					1	2		AN-ACB		•		•			•				
DCGT 11T3					04	08		EN-ACB		•		•			•				

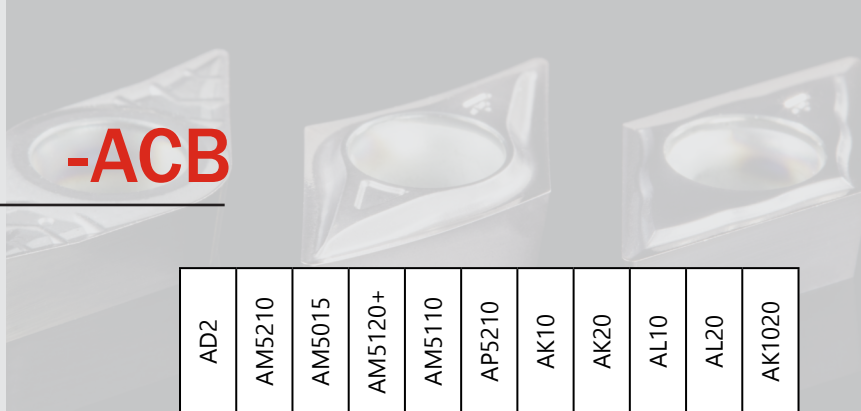
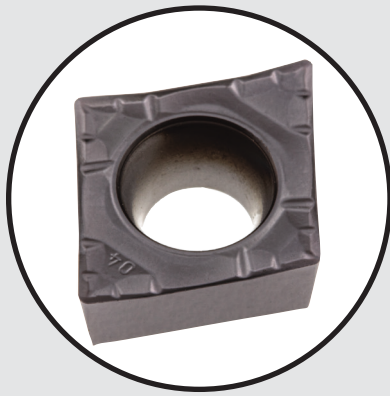


**-ACB**

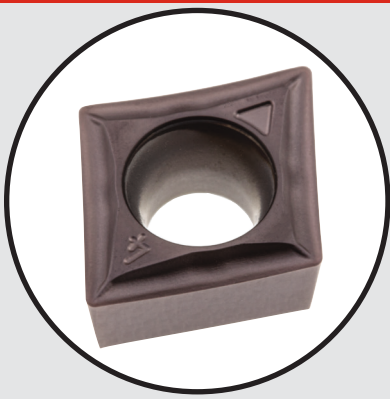


Nose Radius	Inch	.008	.016	.032	.047	.078	.118		Primary material groups	AD2	AM5210	AM5015	AM5120+	AM5110	AP5210	AK10	AK20	AL10	AL20	AK1020
										Metric	0.2	0.4	0.8	1.2	2.0	3.0				
VCGT 22			1	2				FN-ACB		•					•	•	•	•	•	
VCGT 1103			04	08				FN-ACB		•					•	•	•	•	•	
VCGT 22								AN-ACB												
VCGT 1103								EN-ACB												
VCGT 2.52			1	2				FN-ACB		•						•	•	•	•	
VCGT 1303			04	08				FN-ACB		•						•	•	•	•	
VCGT 2.52								AN-ACB												
VCGT 1303								EN-ACB												
VCGT 33			1	2	3			FN-ACB		•						•	•	•	•	
VCGT 1604			04	08	12			FN-ACB		•						•	•	•	•	
VCGT 33								AN-ACB												
VCGT 1604								EN-ACB												
VCGT 43						.55	.57.5	FN-ACB		•						•	•	•	•	
VCGT 2205						20	30	FN-ACB		•						•	•	•	•	
VCGT 43.5								AN-ACB												
VCGT 2205								EN-ACB												
SCGT 43			1					FN-ACB									•			
SCGT 12			04					FN-ACB									•			
SCGT 43								AN-ACB												
SCGT 12								EN-ACB												

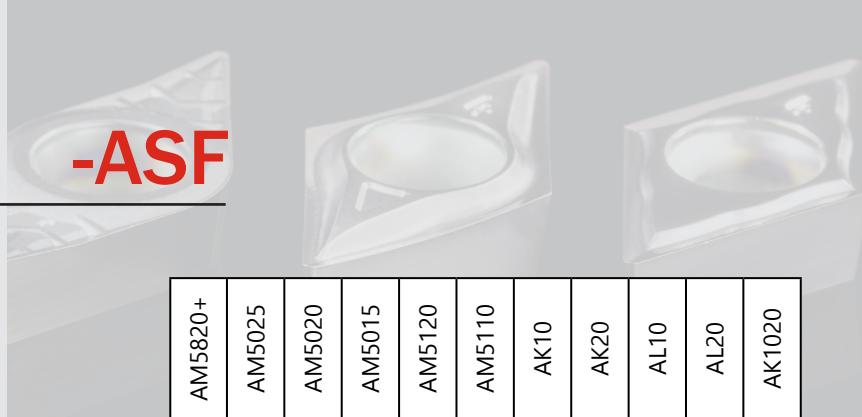
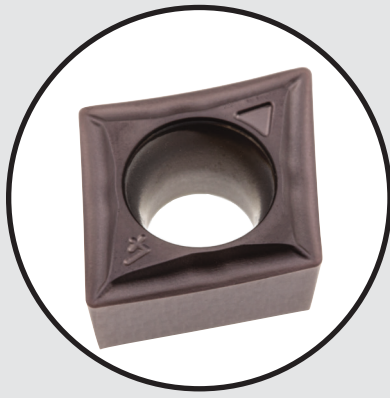




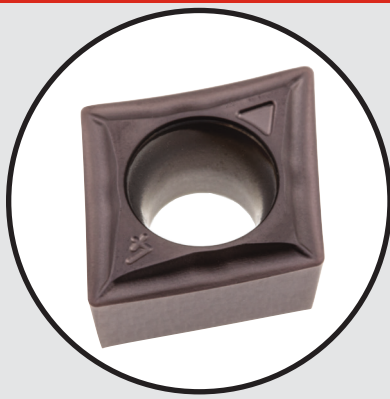
Nose Radius	Inch	.004	.008	.016	.032	.047	Primary material groups	AD2	AM5210	AM5015	AM5120+	AM5110	AP5210	AK10	AK20	AL10	AL20	AK1020
	Metric	0.1	0.2	0.4	0.8	1.2												
RCGT 21.5MO							FN-ACB	•						•	•	•	•	
RCGT 0602MO							FN-ACB	•						•	•	•	•	
RCGT 2.52MO							FN-ACB	•						•	•	•	•	
RCGT 0803MO							FN-ACB	•						•	•	•	•	
RCGT 3.22MO							FN-ACB	•						•	•	•	•	
RCGT 1003MO							FN-ACB	•						•	•	•	•	
RCGT 3.22.5MO							FN-ACB	•						•	•	•	•	
RCGT 10T3MO							FN-ACB	•						•	•	•	•	
RCGT 43MO							FN-ACB	•						•	•	•	•	
RCGT 1204MO							FN-ACB	•						•	•	•	•	
TCGT 21.5				1			FN-ACB	•						•	•	•	•	
TCGT 1102				04			FN-ACB	•						•	•	•	•	
TCGT 32.5				1	2		FN-ACB	•						•	•	•	•	
TCGT 16T3				04	08		FN-ACB	•						•	•	•	•	
WCGT 2.5				1			FN-ACB	•						•	•	•	•	
WCGT 0402				04			FN-ACB	•						•	•	•	•	
WCGT 32.5				1			FN-ACB	•						•	•	•	•	
WCGT 06T3				04			FN-ACB	•						•	•	•	•	
WCGT 43				1	2		FN-ACB	•						•	•	•	•	
WCGT 0804				04	08		FN-ACB	•						•	•	•	•	



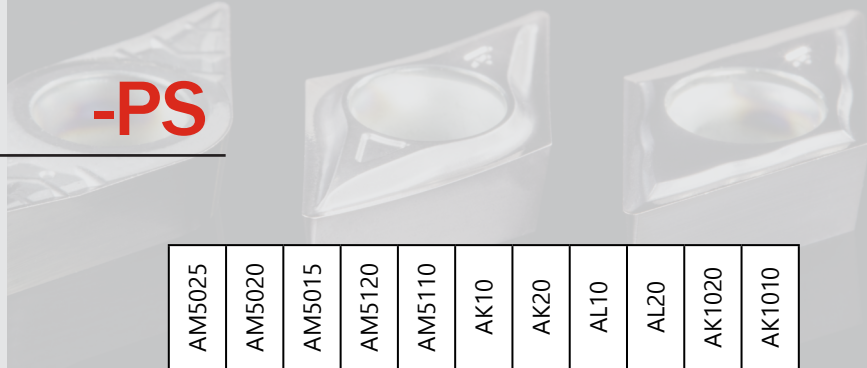
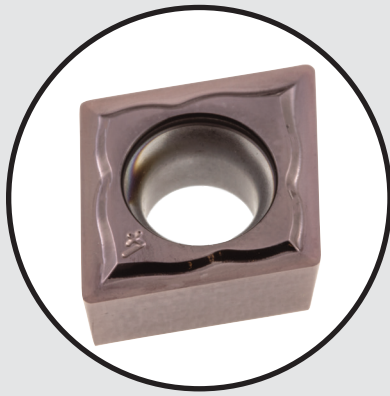
Nose Radius	Inch	.001	.002	.004	.008	.016	.032	Primary material groups	AM5820+	AM5025	AM5020	AM5015	AM5120	AM5110	AK10	AK20	AL10	AL20	AK1020
									Metric	.025	.05	0.1	0.2	0.4	0.8				
CCGT	21.5		0(2)	0(4)	0.5	1		FN-ASF						•	•	•	•	•	
CCGT	0602		005	01	02	04		FN-ASF						•	•	•	•	•	
CCGT	21.5			0(4)	0.5	1		AN-ASF		•	•	•			•				•
CCGT	0602			01	02	04		EN-ASF		•	•	•			•				•
CCGT	32.5	0.05	0(2)	0(4)	0.5	1	2	FN-ASF	AM5110 available in .016 & .032 R					•	•	•	•	•	
CCGT	09T3	0025	005	01	02	04	08	FN-ASF							•	•	•	•	•
CCGT	32.5				0.5	1		AN-ASF		•	•	•			•				•
CCGT	09T3				02	04		EN-ASF		•	•	•			•				•
DCGT	21.5		0(2)	0(4)	0.5	1		FN-ASF	AM5110 available in .008 & .016 R					•	•	•	•	•	
DCGT	0702		005	01	02	04		FN-ASF							•	•	•	•	•
DCGT	21.5			0(4)	0.5	1		AN-ASF		•	•	•			•				•
DCGT	0702			01	02	04		EN-ASF		•	•	•			•				•
DCGT	32.5		0(2)	0(4)	0.5	1	2	FN-ASF	AM5110 available in .016 & .032 R					•	•	•	•	•	
DCGT	11T3		005	01	02	04	08	FN-ASF							•	•	•	•	•
DCGT	32.5			0(4)	0.5	1	2	AN-ASF	AM5820 available in .016"R	•	•	•	•			•			•
DCGT	11T3			01	02	04	08	EN-ASF			•	•	•			•			•
VCGT	1.21.5		0(2)	0(4)	0.5	1		FN-ASF	AM5220 available in .016"R						•	•	•	•	
VCGT	0702		005	01	02	04		FN-ASF							•	•	•	•	
VCGT	1.21.5			0(4)	0.5	1		AN-ASF	Note: .006"R available as 1.21.50(6)		•		•			•			
VCGT	0702			01	02	04		EN-ASF			•		•			•			



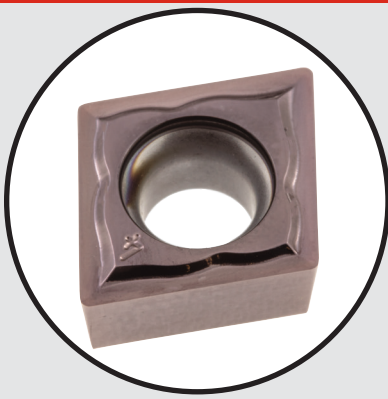
Nose Radius	Inch	.001	.002	.004	.008	.016	.032	Primary material groups	AM5820+	AM5025	AM5020	AM5015	AM5120	AM5110	AK10	AK20	AL10	AL20	AK1020	
		Metric	.025	.05	0.1	0.2	0.4		0.8											
VCGT 22			0(2)	0(4)	0.5	1		FN-ASF												
VCGT 1103			005	01	02	04		FN-ASF												
VCGT 22				0(4)	0.5	1		AN-ASF												
VCGT 1103				01	02	04		EN-ASF												
VCGT 2.52			0(2)	0(4)	0.5	1		FN-ASF												
VCGT 1303			005	01	02	04		FN-ASF												
VCGT 2.52				0(4)	0.5	1		AN-ASF												
VCGT 1303				01	02	04		EN-ASF												
VCGT 33				0(4)	0.5	1	2	FN-ASF												
VCGT 1604				01	02	04	08	FN-ASF												
VCGT 33					0.5	1	2	AN-ASF												
VCGT 1604					02	04	08	EN-ASF												
TCGT 1.21.2					0.5			FN-ASF												
TCGT 0902					02			FN-ASF												
TCGT 1.21.2								AN-ASF												
TCGT 0902								EN-ASF												
TCGT 1.81.5					0.5			FN-ASF												
TCGT 0902					02			FN-ASF												
TCGT 1.81.5					0.5			AN-ASF												
TCGT 0902					02			EN-ASF												



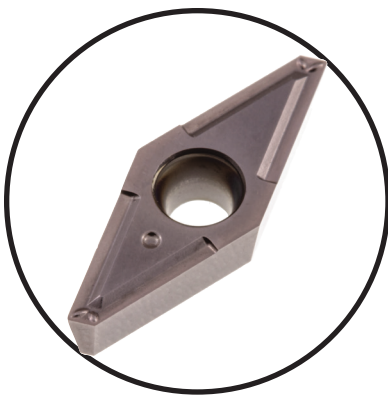
Nose Radius	Inch	.001	.002	.004	.008	.016	.032	Primary material groups	AM5820+	AM5025	AM5020	AM5015	AM5120	AM5110	AK10	AK20	AL10	AL20	AK1020
									Metric	.025	.05	0.1	0.2	0.4	0.8				
TCGT 21.5			0(2)	0(4)	0.5	1		FN-ASF							•	•	•	•	
TCGT 1103			005	01	02	04		FN-ASF							•	•	•	•	
TCGT 21.5								AN-ASF											
TCGT 1103								EN-ASF											
TCGT 32.5				0(4)	0.5	1		FN-ASF							•	•	•	•	
TCGT 16T3				01	02	04		FN-ASF							•	•	•	•	
TCGT 32.5								AN-ASF											
TCGT 16T3								EN-ASF											
WCGT 21.5				0(4)	0.5	1		FN-ASF							•	•	•	•	
WCGT 0402				01	02	04		FN-ASF							•	•	•	•	
WCGT 21.5								AN-ASF											
WCGT 0402								EN-ASF											
WCGT 32.5				0(4)	0.5	1		FN-ASF							•	•	•	•	
WCGT 06T3				01	02	04		FN-ASF							•	•	•	•	
WCGT 32.5								AN-ASF											
WCGT 06T3								EN-ASF											



Nose Radius	Inch Metric	.001 .025	.002 .05	.004 0.1	.008 0.2	.016 0.4	.032 0.8	Primary material groups	AM5025	AM5020	AM5015	AM5120	AM5110	AK10	AK20	AL10	AL20	AK1020	AK1010	
CCGT 21.5			0(2)	0(4)	0.5	1		FN-PS												
CCGT 0602			005	01	02	04		FN-PS												
CCGT 21.5				0(4)	0.5	1		AN-PS												
CCGT 0602				01	02	04		EN-PS												
CCGT 32.5			0(2)	0(4)	0.5	1		FN-PS	AM5025 available in .008 & .016R											
CCGT 09T3			005	01	02	04		FN-PS												
CCGT 32.5				0(4)	0.5	1		AN-PS												
CCGT 09T3				01	02	04		EN-PS												
DCGT 21.5			0(2)	0(4)	0.5	1		FN-PS												
DCGT 0702			005	01	02	04		FN-PS												
DCGT 21.5			0(2)	0(4)	0.5	1		AN-PS												
DCGT 0702			005	01	02	04		EN-PS												
DCGT 32.5			0(2)	0(4)	0.5	1		FN-PS												
DCGT 11T3			005	01	02	04		FN-PS												
DCGT 32.5				0(4)	0.5	1		AN-PS												
DCGT 11T3				01	02	04		EN-PS												
VCGT 22			0(2)	0(4)	0.5	1		FN-PS												
VCGT 1103			005	01	02	04		FN-PS												
VCGT 22				0(4)	0.5	1		AN-PS												
VCGT 1103				01	02	04		EN-PS												



Nose Radius	Inch	.001	.002	.004	.008	.016	.032		Primary material groups	AM5025	AM5020	AM5015	AM5120	AM5110	AK10	AK20	AL10	AL20	AK1020	AK1010
										Metric	.025	.05	0.1	0.2	0.4	0.8				
VCGT 33			0(2)	0(4)	0.5	1		FN-PS	AM5120 in .002R AM5025 in .016R	•	•		•						•	•
VCGT 1604			005	01	02	04		FN-PS		•	•		•							•
VCGT 33				0(4)	0.5	1		AN-PS		•	•									•
VCGT 1604				01	02	04		EN-PS		•	•									•

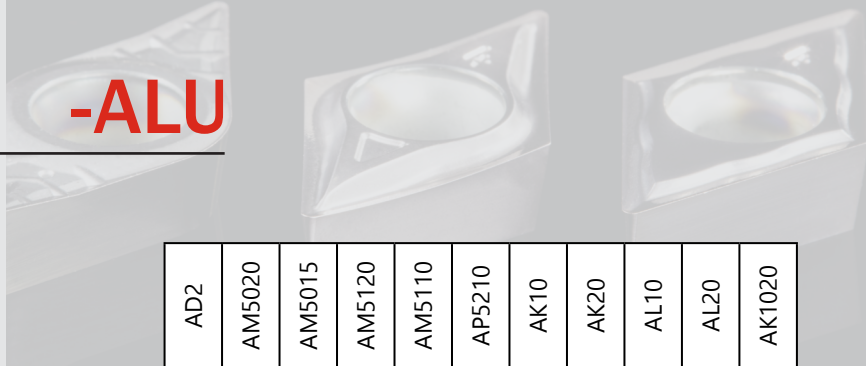


**-PF2**

Nose Radius	Inch	.0012	.003	.004	.008	.016	.032		Primary material groups	AM5025	AM5020	AM5015	AM5120	AM5110	AP5210	AK10	AK20	AL10	AK1010	AK1020	
										Metric	.03	.08	0.1	0.2	0.4	0.8					
VCGT 22		0(1)	0(3)	0(4)	0.5			FL-PF2	LH insert with sharp edge			•								•	•
VCGT 1103		003	008	01	02			FL-PF2				•									•
VCGT 22		0(1)	0(3)	0(4)	0.5			FR-PF2	RH insert with sharp edge			•								•	•
VCGT 1103		003	008	01	02			FR-PF2				•									•



Nose Radius	Inch	.002	.004	.008	.016	.032	.047		Primary material groups	AD2	AM5020	AM5015	AM5120	AM5110	AP5210	AK10	AK20	AL10	AL20	AK1020
										Metric	.05	0.1	0.2	0.4	0.8	1.2				
CCGT 21.5	0(2)	0(4)	0.5	1				FN-ALU	AP5210 available in .016" R						•	•	•	•	•	
CCGT 0602	005	01	02	04				FN-ALU								•	•	•	•	•
CCGT 32.5	0(2)	0(4)	0.5	1	2			FN-ALU	AP5210 available in .016" R						•	•	•	•	•	
CCGT 09T3	005	01	02	04	08			FN-ALU								•	•	•	•	•
CCGT 43		0(4)	0.5	1	3			FN-ALU		•					•	•	•	•	•	
CCGT 1204		01	02	04	08			FN-ALU		•					•	•	•	•	•	
DCGT 21.5	0(2)	0(4)	0.5	1				FN-ALU	AP5210 available in .016" R	•					•	•	•	•	•	
DCGT 0702	005	01	02	04				FN-ALU			•					•	•	•	•	•
DCGT 32.5	0(2)	0(4)	0.5	1	2	3		FN-ALU		•					•	•	•	•	•	
DCGT 11T3	005	01	02	04	08	12		FN-ALU		•					•	•	•	•	•	
VCGT 1.21.5	0(2)	0(4)	0.5	1				FN-ALU		•					•	•	•	•	•	
VCGT 0702	005	01	02	04				FN-ALU		•					•	•	•	•	•	
VCGT 22	0(2)	0(4)	0.5	1	2			FN-ALU		•					•	•	•	•	•	
VCGT 1103	005	01	02	04	08			FN-ALU		•					•	•	•	•	•	
VCGT 2.52	0(2)	0(4)	0.5	1	2			FN-ALU	AP5210 available in .008" & .016" R	•					•	•	•	•	•	
VCGT 1303	005	01	02	04	08			FN-ALU			•					•	•	•	•	•
VCGT 33		0(4)	0.5	1	2	3		FN-ALU	AP5210 available in .008" & .016" R	•					•	•	•	•	•	
VCGT 1604		01	02	04	08	12		FN-ALU			•					•	•	•	•	•
VCGT <b>43.55</b>	.078" NR		<b>43.57.5</b>		.118" NR			FN-ALU		•					•	•	•	•	•	
VCGT <b>220520</b>	2.0mm NR		<b>220530</b>		3.0mm NR			FN-ALU		•					•	•	•	•	•	

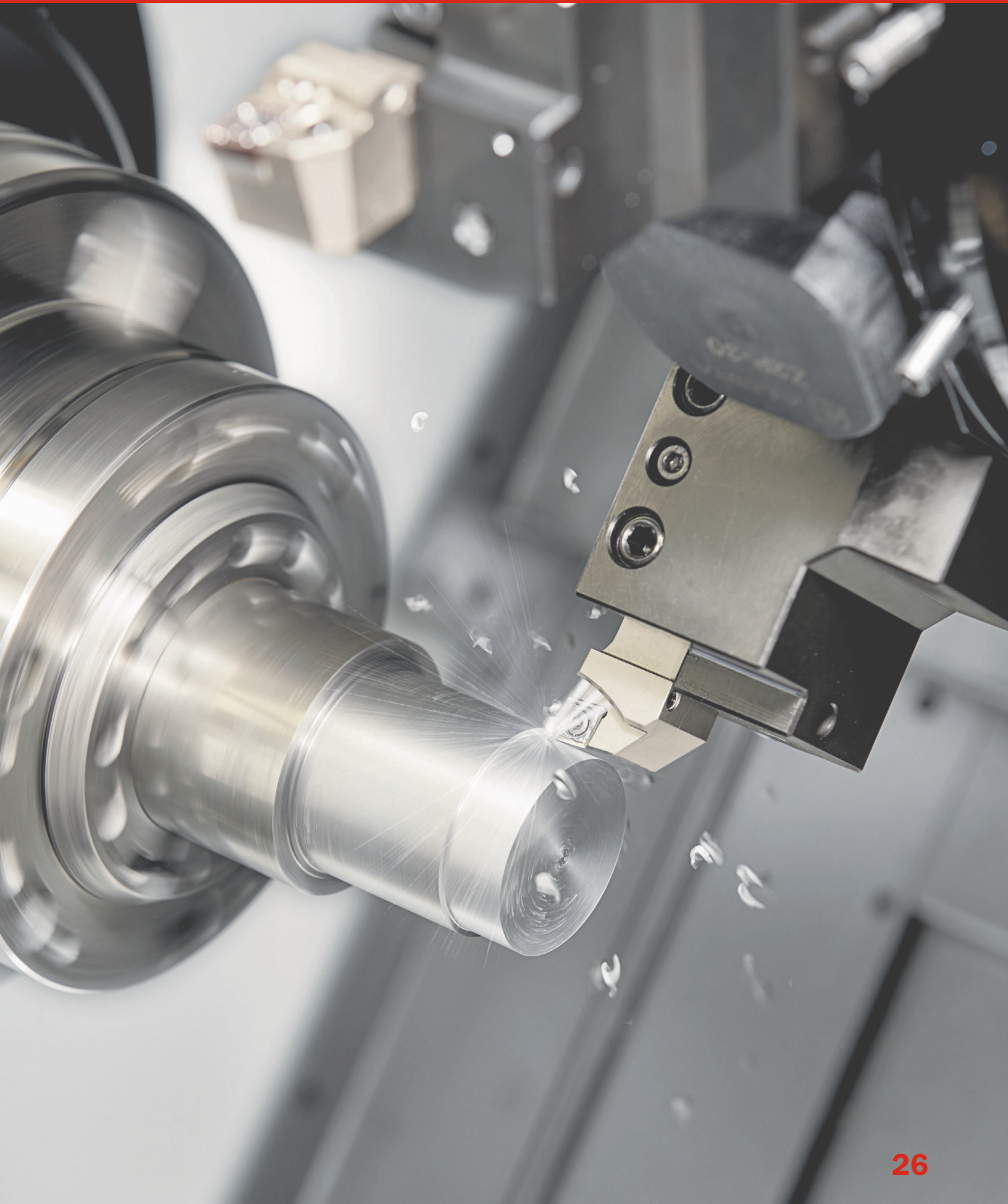


Nose Radius	Inch Metric	.004 0.1	.008 0.2	.016 0.4	.032 0.8	.047 1.2	Primary material groups	AD2	AM5020	AM5015	AM5120	AM5110	AP5210	AK10	AK20	AL10	AL20	AK1020
SCGT 32.5				1	2		FN-ALU	•						•	•	•	•	
SCGT 09T3				04	08		FN-ALU	•						•	•	•	•	
SCGT 23				1	2		FN-ALU							•	•	•	•	
SCGT 1204				04	08		FN-ALU							•	•	•	•	
RCGT 21.5MO							FN-ALU	•						•	•	•	•	
RCGT 0602							FN-ALU	•						•	•	•	•	
RCGT 2.52MO							FN-ALU	•						•	•	•	•	
RCGT 0803							FN-ALU	•						•	•	•	•	
RCGT 3.22MO							FN-ALU	•						•	•	•	•	
RCGT 1003							FN-ALU	•						•	•	•	•	
RCGT 3.22.5MO							FN-ALU	•						•	•	•	•	
RCGT 10T3							FN-ALU	•						•	•	•	•	
RCGT 43MO							FN-ALU	•						•	•	•	•	
RCGT 1204							FN-ALU	•						•	•	•	•	
TCGT 1.21.2		0(4)	0.5				FN-ALU	•						•	•	•	•	
TCGT 06T1		01	02				FN-ALU	•						•	•	•	•	
TCGT 1.81.5			0.5	1	2		FN-ALU	•						•	•	•	•	
TCGT 0902			02	04	08		FN-ALU	•						•	•	•	•	
TCGT 21.5			0.5	1			FN-ALU	•						•	•	•	•	
TCGT 1102			02	04			FN-ALU	•						•	•	•	•	





Nose Radius	Inch Metric	.002 .05	.004 0.1	.008 0.2	.016 0.4	.032 0.8	.047 1.2	Primary material groups	AD2	AM5020	AM5015	AM5120	AM5110	AP5210	AK10	AK20	AL10	AL20	AK1020	
TCGT 32.5			0(4)	0.5	1	2	3	FN-ALU							•	•	•	•	•	
TCGT 16T3			01	02	04	08	12	FN-ALU							•	•	•	•	•	
WCGT 1.21	0(2)	0(4)	0.5	1	2			FN-ALU							•	•	•	•	•	
WCGT 0201	005	01	02	04	08			FN-ALU							•	•	•	•	•	
WCGT 1.815		0(4)	0.5	1	3			FN-ALU							•	•	•	•	•	
WCGT 0302		01	02	04	08			FN-ALU							•	•	•	•	•	
WCGT 21.5	0(2)	0(4)	0.5	1				FN-ALU							•	•	•	•	•	
WCGT 0402	005	01	02	04				FN-ALU							•	•	•	•	•	
WCGT 32.5	0(2)	0(4)	0.5	1	2	3		FN-ALU							•	•	•	•	•	
WCGT 06T3	005	01	02	04	08	12		FN-ALU							•	•	•	•	•	
WCGT 43	0(2)	0(4)	0.5	1				FN-ALU							•	•	•	•	•	
WCGT 0804	005	01	02	04				FN-ALU							•	•	•	•	•	



Cutting Speed (Vc) stated as SFM		Grades.....	AM5110	AM5120	AM5130	AM2035	AM2110	AM2130	AP2310	AP2320	AP2335	AP2025	AK2110	AK2310		
ISO	Materials	Hardness etc...	PVD				CVD									
P	Carbon Steel	0.45% C	590 1020	525 820	500 690	535 597	-	-	820 1100	660 940	535 720	535 630	600 1040	600 1040	-	-
		0.75% C	490 890	400 720	440 630	410 470	-	-	755 940	565 720	500 660	410 500	500 880	500 880	-	-
	Low Alloy Steel	> 150 HBN	590 900	565 815	535 690	535 600	-	-	690 940	565 850	500 690	535 630	565 940	565 940	-	-
		< 336 HBN	490 790	250 600	470 630	220 410	-	-	380 690	315 630	315 500	250 440	380 690	380 690	-	-
	High Alloy Steel	200 - 300 HBN	130 590	130 470	130 470	160 630	-	-	220 690	220 630	220 565	250 535	220 690	220 410	-	-
M	Stainless Steel	300 series	260 590	250 500	130 470	315 565	380 630	315 440	-	-	-	315 535	-	-	-	-
		400 series	130 590	125 470	130 500	440 565	-	-	-	-	-	410 565	440 690	-	-	-
	PH Stainless	Refractory P.H.	130 525	125 440	130 500	345 440	-	-	-	-	-	345 500	220 410	-	-	-
K	Cast Iron	Grey GG-Ft	380 1100	380 1100	380 750	-	-	-	-	-	-	380 630	600 1200	785 1195	-	-
		Ductile GGG-FGS	380 720	380 565	345 630	-	-	-	-	-	-	380 600	470 940	470 940	-	-
		Malleable GTS	350 690	470 659	410 600	-	-	-	-	-	-	380 720	535 940	535 940	-	-
N	Aluminum Alloys	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Brass & Bronze	630 2040	630 1570	630 1570	-	-	-	-	-	-	-	-	-	-	-	
S	High Temperature Alloys	Iron Based	65 230	65 190	65 160	65 130	-	-	-	-	-	65 130	-	-	-	-
		Cobalt Based	50 200	65 190	65 160	50 110	-	-	-	-	-	50 110	-	-	-	-
		Nickel Based	50 200	50 160	50 130	15 80	-	-	-	-	-	15 95	-	-	-	-
		Titanium Based	130 300	130 250	130 220	50 110	-	-	-	-	-	65 130	-	-	-	-
H	Hard Materials	Hard Steel >415 HBN	-	-	-	-	-	-	-	-	-	-	-	-	-	
		Chilled Cast Iron >400 HBN	-	-	-	-	-	-	-	-	-	-	-	-	-	

Cutting Speed (Vc) stated as SFM		Grades.....	AM5110	AM5120+	AM5015	AM5020	AM5025	AM5820+	AP5210	AL10	AL20	AD2	AK1010	AK1020	AK10	AK20
ISO	Materials	Hardness etc...	PVD										Uncoated			
P	Carbon Steel	0.45% C	591 1020	525 820	591 951	525 820	525 820	525 820	590 1100	590 950	520 820	-	-	-	-	-
		0.75% C	490 890	394 722	492 820	390 720	390 720	390 720	390 720	390 720	490 820	390 720	-	-	-	-
	Low Alloy Steel	> 150 HBN	590 900	-	591 919	525 820	525 820	525 820	600 1050	420 920	525 820	-	-	-	-	-
		< 336 HBN	490 790	-	492 722	390 650	390 650	390 650	490 850	490 720	395 660	-	-	-	-	-
	High Alloy Steel	200 - 300 HBN	130 590	-	131 525	130 490	130 490	130 490	160 600	-	-	-	-	-	-	-
		Stainless Steel	300 series	260 590	230 492	262 525	230 490	230 490	230 490	230 490	140 280	460 960	-	-	-	-
M	Stainless Steel	400 series	130 590	164 525	197 591	165 525	165 525	165 525	130 460	120 450	120 375	-	-	-	-	
		PH Stainless	Refractory P.H.	130 525	130 460	130 460	130 460	130 460	130 460	110 375	100 325	-	-	-	-	
N	Aluminum Alloys	< 13% Silicon	-	-	-	-	-	-	-	-	-	2132 6560	1300 4920	1300 4920	1300 4920	1300 4920
	Aluminium Alloys	> 13% Silicon	-	-	-	-	-	-	-	-	-	650 6560	650 2624	650 2624	650 2624	650 2624
	Copper and Cop- per Alloys	Includes electrolytic	390 720	400 820	320 1050	330 980	320 1050	330 980	-	-	-	-	500 980	500 980	500 980	500 980
		Brass & Bronze	650 2130	500 1600	650 1640	650 1300	650 1640	650 1300	-	-	-	-	650 2624	650 2624	650 2624	650 2624
	Plastics	Reinforced & Medical Grade	320 980	320 980	320 980	330 980	320 980	330 980	-	-	-	-	200 600	200 600	200 600	200 600
S	High Temperature Alloys	Iron Based	65 230	65 200	65 200	65 200	65 200	65 200	65 230	65 160	65 160	-	-	-	-	
		Cobalt Based	50 200	50 160	50 160	50 160	50 160	50 160	50 200	50 100	50 100	-	-	-	-	
		Nickel Based	50 200	50 160	50 160	50 160	50 160	50 160	50 200	50 100	50 100	-	-	-	-	
		Titanium Based	130 300	-	130 260	130 260	130 260	130 260	130 300	-	-	-	-	-	-	
H	Hard Materials	Hard Steel < 380 HBN	-	-	100 165	100 165	100 165	100 165	-	-	-	-	-	-	-	
		Hard Steel > 380 HBN	-	-	30 80	30 80	30 80	30 80	-	-	-	-	-	-	-	

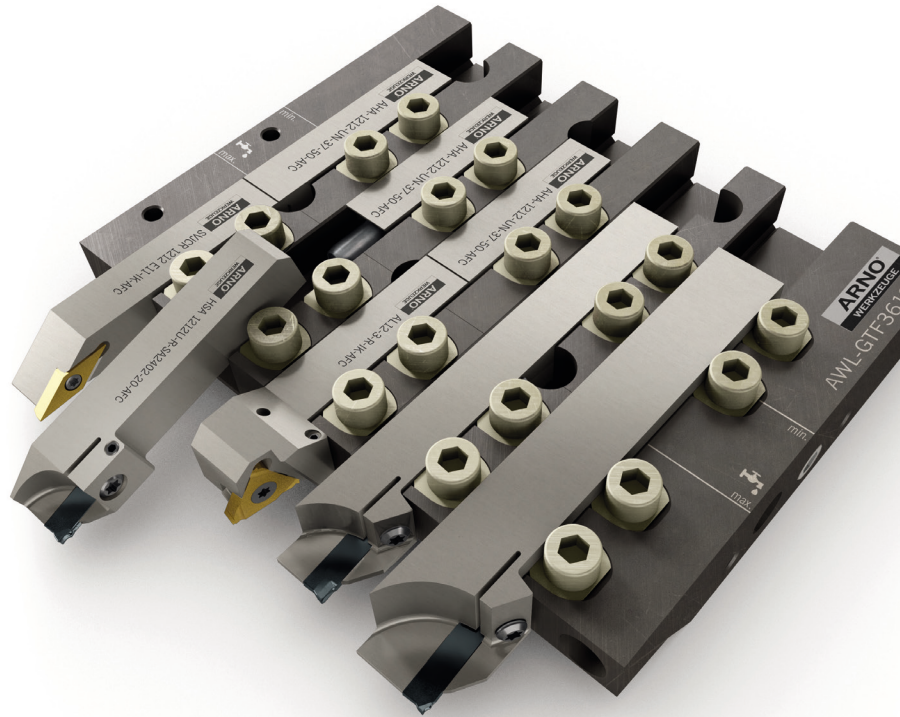
## COOL... RIGHT FROM THE START

Achieve even more performance from your Swiss Automatic turning center by upgrading to an ARNO Fast Change system!

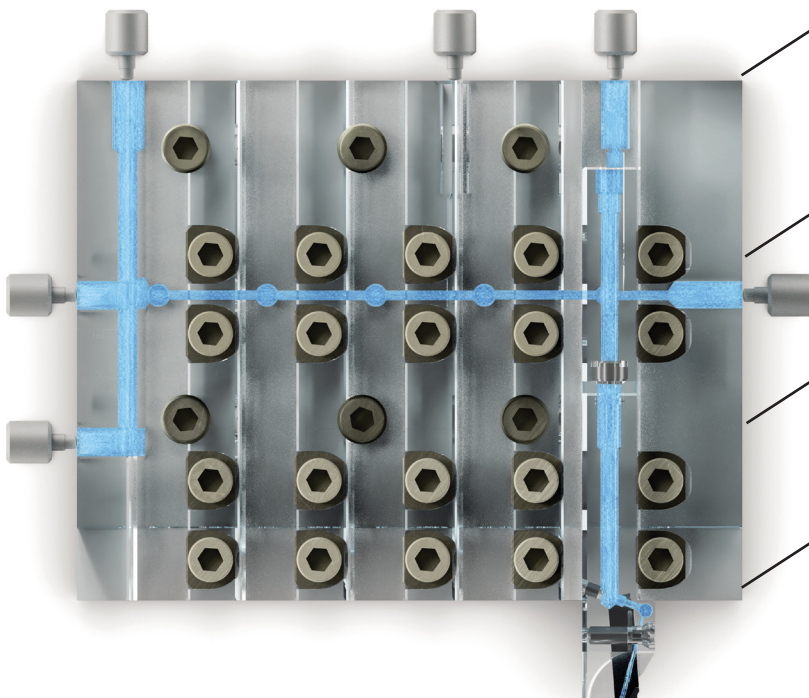
ARNO Fast Change is a system comprised of a state-of-the-art through coolant gang plate with patented split shank tool holders.

Get more tool life with high pressure through coolant without messy hoses going to each tool. Eliminate antiquated steel spigots that don't really get coolant where it needs to be. Better yet, the split shank system allows you to change inserts in mere seconds and with +/- .001" repeatability, you won't need to touch off or make offsets near as often.

More tool life, cleaner machining environment, quicker tool changes, fewer touch-offs...



## THAT'S PRETTY COOL



### 5 coolant ports

- Plumbing options for every situation
- Coolant is fed *through* the gang plate like a manifold
- Connect coolant to the plate once, never plumb again!

### Flexibility

- Coolant feed can be blocked off to individual tool bays
- Shut-off valve can divide the plate for two coolant sources

### Low profile clamping wedges

- Less hardware to get in the way or catch chips
- Rigid, accurate tool clamping with minimal presence
- Fewer spare parts to inventory

### Wide array of tooling options

- Turning, grooving, threading, parting, back turning, etc...
- Through coolant available in every style
- 70mm +/- .02mm gage length regardless of style.
- Swap tools without touching off

Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
CCGT 0602005FN-PS AK1010	86259	CCGT 09T304EN-PS AM5020	111479	CCGT 060204FN-ACB AL20	12250
CCGT 0602005FN-PS AK1020	87205	CCGT 09T304EN-PS AM5025	109175	CCGT 060204FN-ALU AK10	12256
CCGT 0602005FN-PS AM5020	112070	CCGT 09T304FN-PS AK1010	86265	CCGT 060204FN-ALU AK20	12257
CCGT 060201EN-PS AK1020	111459	CCGT 09T304FN-PS AK1020	76364	CCGT 060204FN-ALU AL10	12258
CCGT 060201EN-PS AM5020	111465	CCGT 09T304FN-PS AM5020	111480	CCGT 060204FN-ALU AL20	12259
CCGT 060201EN-PS AM5025	109170	CCGT 09T304FN-PS AM5025	76366	CCGT 060204FN-ASF AK10	12264
CCGT 060201FN-PS AK1010	86253	CCGT 0602005FN-ALU AK10	12139	CCGT 060204FN-ASF AK20	12265
CCGT 060201FN-PS AK1020	76348	CCGT 0602005FN-ALU AK20	12140	CCGT 060204FN-ASF AL10	12266
CCGT 060201FN-PS AM5020	111466	CCGT 0602005FN-ALU AL10	12141	CCGT 060204FN-ASF AL20	12267
CCGT 060201FN-PS AM5025	76358	CCGT 0602005FN-ALU AL20	12142	CCGT 060204FN-AWI AK10	58339
CCGT 060202EN-PS AK1020	111460	CCGT 0602005FN-ASF AK10	12147	CCGT 060204FN-AWI AL10	58343
CCGT 060202EN-PS AM5020	111467	CCGT 0602005FN-ASF AK20	12148	CCGT 060208FN-AWI AK10	59174
CCGT 060202EN-PS AM5025	109171	CCGT 0602005FN-ASF AL10	12149	CCGT 060208FN-AWI AL10	59218
CCGT 060202FN-PS AK1010	86255	CCGT 0602005FN-ASF AL20	12150	CCGT 09T30025FN-ASF AK20	502268
CCGT 060202FN-PS AK1020	76350	CCGT 060201EN-ASF AK20	81376	CCGT 09T3005FN-ALU AK10	110115
CCGT 060202FN-PS AM5020	111468	CCGT 060201FN-ALU AK10	12165	CCGT 09T3005FN-ASF AK10	12277
CCGT 060204EN-PS AK1020	111461	CCGT 060201FN-ALU AK20	12166	CCGT 09T3005FN-ASF AK20	12278
CCGT 060204EN-PS AM5020	111469	CCGT 060201FN-ALU AL10	12167	CCGT 09T3005FN-ASF AL10	12279
CCGT 060204EN-PS AM5025	109172	CCGT 060201FN-ALU AL20	12168	CCGT 09T3005FN-ASF AL20	12280
CCGT 060204FN-PS AK1010	86257	CCGT 060201FN-ASF AK10	12173	CCGT 09T301FN-ALU AK10	12299
CCGT 060204FN-PS AK1020	76352	CCGT 060201FN-ASF AK20	12174	CCGT 09T301FN-ALU AK20	12300
CCGT 060204FN-PS AM5020	111470	CCGT 060201FN-ASF AL10	12175	CCGT 09T301FN-ALU AL10	12301
CCGT 060204FN-PS AM5025	76354	CCGT 060201FN-ASF AL20	12176	CCGT 09T301FN-ALU AL20	12302
CCGT 09T3005FN-PS AK1010	86267	CCGT 060202EN-ASF AK1020	111924	CCGT 09T301FN-ASF AK10	12307
CCGT 09T3005FN-PS AK1020	87207	CCGT 060202EN-ASF AK20	81378	CCGT 09T301FN-ASF AK20	12308
CCGT 09T3005FN-PS AM5020	112071	CCGT 060202FN-ALU AK10	12210	CCGT 09T301FN-ASF AL10	12309
CCGT 09T301EN-PS AK1020	111462	CCGT 060202FN-ALU AK20	12211	CCGT 09T301FN-ASF AL20	12310
CCGT 09T301EN-PS AM5020	111475	CCGT 060202FN-ALU AL10	12212	CCGT 09T302EN-ASF AK1020	111928
CCGT 09T301EN-PS AM5025	109173	CCGT 060202FN-ALU AL20	12213	CCGT 09T302EN-ASF AK20	81382
CCGT 09T301FN-PS AK1010	86261	CCGT 060202FN-ASF AK10	12218	CCGT 09T302FN-ALU AK10	12339
CCGT 09T301FN-PS AK1020	76360	CCGT 060202FN-ASF AK20	12219	CCGT 09T302FN-ALU AK20	12340
CCGT 09T301FN-PS AM5020	111476	CCGT 060202FN-ASF AL10	12220	CCGT 09T302FN-ALU AL10	12341
CCGT 09T302EN-PS AK1020	111463	CCGT 060202FN-ASF AL20	12221	CCGT 09T302FN-ALU AL20	12342
CCGT 09T302EN-PS AM5020	111477	CCGT 060202FN-AWI AK10	65320	CCGT 09T302FN-ASF AK10	12347
CCGT 09T302EN-PS AM5025	109174	CCGT 060202FN-AWI AL10	65322	CCGT 09T302FN-ASF AK20	12348
CCGT 09T302FN-PS AK1010	86263	CCGT 060204EN-ASF AK1020	111926	CCGT 09T302FN-ASF AL10	12349
CCGT 09T302FN-PS AK1020	76362	CCGT 060204EN-ASF AK20	81380	CCGT 09T302FN-ASF AL20	12350
CCGT 09T302FN-PS AM5020	111478	CCGT 060204FN-ACB AK10	12247	CCGT 09T302FN-AWI AK10	66423
CCGT 09T302FN-PS AM5025	76368	CCGT 060204FN-ACB AK20	12248	CCGT 09T302FN-AWI AL10	66425
CCGT 09T304EN-PS AK1020	111464	CCGT 060204FN-ACB AL10	12249	CCGT 09T304EN-ACB AK20	97336

Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
CCGT 09T304EN-ASF AK1020	111930	CCGT 120404FN-ACB AK10	12457	CCGT 060202FN-ASF AM5110	97342
CCGT 09T304EN-ASF AK20	81384	CCGT 120404FN-ACB AK20	12458	CCGT 060204EN-ASF AM5015	81340
CCGT 09T304FN-ACB AK10	12377	CCGT 120404FN-ACB AL10	12459	CCGT 060204EN-ASF AM5020	111927
CCGT 09T304FN-ACB AK20	12378	CCGT 120404FN-ACB AL20	12460	CCGT 060204EN-ASF AM5025	76455
CCGT 09T304FN-ACB AL10	12379	CCGT 120404FN-ALU AK10	12466	CCGT 060204FN-ACB AP5210	97322
CCGT 09T304FN-ACB AL20	12380	CCGT 120404FN-ALU AK20	12467	CCGT 060204FN-ALU AP5210	96668
CCGT 09T304FN-ALU AK10	12386	CCGT 120404FN-ALU AL10	12468	CCGT 060204FN-ASF AM5110	97344
CCGT 09T304FN-ALU AK20	12387	CCGT 120404FN-ALU AL20	12469	CCGT 09T302EN-ASF AM5015	81346
CCGT 09T304FN-ALU AL10	12388	CCGT 120404FN-AWI AK10	59186	CCGT 09T302EN-ASF AM5020	111929
CCGT 09T304FN-ALU AL20	12389	CCGT 120404FN-AWI AL10	59224	CCGT 09T302EN-ASF AM5025	76461
CCGT 09T304FN-ASF AK10	12394	CCGT 120408FN-ACB AK10	12480	CCGT 09T304EN-ACB AM5120+	97338
CCGT 09T304FN-ASF AK20	12395	CCGT 120408FN-ACB AK20	12481	CCGT 09T304EN-ASF AM5015	81348
CCGT 09T304FN-ASF AL10	12396	CCGT 120408FN-ACB AL10	12482	CCGT 09T304EN-ASF AM5020	111931
CCGT 09T304FN-ASF AL20	12397	CCGT 120408FN-ACB AL20	12483	CCGT 09T304EN-ASF AM5025	76463
CCGT 09T304FN-AWI AK10	59176	CCGT 120408FN-ALU AK10	12489	CCGT 09T304FN-ACB AP5210	97324
CCGT 09T304FN-AWI AL10	59220	CCGT 120408FN-ALU AK20	12490	CCGT 09T304FN-ALU AP5210	96670
CCGT 09T308EN-ACB AK20	97340	CCGT 120408FN-ALU AL10	12491	CCGT 09T304FN-ASF AM5110	97346
CCGT 09T308FN-ACB AK10	12412	CCGT 120408FN-ALU AL20	12492	CCGT 09T308EN-ACB AM5120+	97364
CCGT 09T308FN-ACB AK20	12413	CCGT 120408FN-AWI AK10	59188	CCGT 09T308FN-ACB AP5210	97326
CCGT 09T308FN-ACB AL10	12414	CCGT 120408FN-AWI AL10	59226	CCGT 09T308FN-ASF AM5110	97348
CCGT 09T308FN-ACB AL20	12415	CCGT 0602005FN-ALU AD2	12138	CCGT 120404EN-ACB AM5120+	97374
CCGT 09T308FN-ALU AK10	12421	CCGT 060201FN-ALU AD2	12164	CCGT 120404FN-ALU AP5210	96666
CCGT 09T308FN-ALU AK20	12422	CCGT 060202FN-ALU AD2	12209	CCGT 120408EN-ACB AM5120+	97376
CCGT 09T308FN-ALU AL10	12423	CCGT 060204FN-ACB AD2	12246	CCMT 060202EN-AM AM2130	92726
CCGT 09T308FN-ALU AL20	12424	CCGT 060204FN-ALU AD2	12255	CCMT 060202EN-AM AM5120	92728
CCGT 09T308FN-ASF AK10	62018	CCGT 09T301FN-ALU AD2	12298	CCMT 060202EN-AM AP2310	92720
CCGT 09T308FN-ASF AK20	62020	CCGT 09T302FN-ALU AD2	12338	CCMT 060202EN-AM AP2320	92722
CCGT 09T308FN-ASF AL10	62029	CCGT 09T304FN-ACB AD2	12376	CCMT 060202EN-AM AP2335	92724
CCGT 09T308FN-ASF AL20	62031	CCGT 09T304FN-ALU AD2	12385	CCMT 060202EN-PM1 AK2110	92258
CCGT 09T308FN-AWI AK10	59180	CCGT 09T308FN-ACB AD2	12411	CCMT 060202EN-PM1 AM2130	82880
CCGT 09T308FN-AWI AL10	59222	CCGT 09T308FN-ALU AD2	12420	CCMT 060202EN-PM1 AM5110	98028
CCGT 120401FN-ALU AK10	12433	CCGT 120401FN-ALU AD2	12432	CCMT 060202EN-PM1 AM5120	98026
CCGT 120401FN-ALU AK20	12434	CCGT 120402FN-ALU AD2	12442	CCMT 060202EN-PM1 AP2110	87046
CCGT 120401FN-ALU AL10	12435	CCGT 120404FN-ACB AD2	12456	CCMT 060202EN-PM1 AP2120	82786
CCGT 120401FN-ALU AL20	12436	CCGT 120404FN-ALU AD2	12465	CCMT 060202EN-PM1 AP2320	101934
CCGT 120402FN-ALU AK10	12443	CCGT 120408FN-ACB AD2	12479	CCMT 060202EN-PSF AM5115	115914
CCGT 120402FN-ALU AK20	12444	CCGT 060201EN-ASF AM5015	81344	CCMT 060202EN-PSF AM5125	112209
CCGT 120402FN-ALU AL10	12445	CCGT 060202EN-ASF AM5015	81342	CCMT 060202EN-PS2 AM2130	95775
CCGT 120402FN-ALU AL20	12446	CCGT 060202EN-ASF AM5020	111925	CCMT 060202EN-PS2 AM5110	98030
CCGT 120404EN-ACB AK20	97366	CCGT 060202EN-ASF AM5025	76453	CCMT 060202EN-PS2 AM5120	95770

Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
CCMT 060202EN-PS2 AP2310	95758	CCMT 09T302EN-PS2 AM5120	95808	CCMT 120404EN-AM AP2320	92752
CCMT 060202EN-PS2 AP2320	95768	CCMT 09T302EN-PS2 AP2310	95796	CCMT 120404EN-AM AP2335	92754
CCMT 060204EN-AM AM2130	92320	CCMT 09T302EN-PS2 AP2320	95805	CCMT 120404EN-PM1 AM2130	87809
CCMT 060204EN-AM AM5120	92322	CCMT 09T304EN-AM AM2130	91646	CCMT 120404EN-PM1 AM5120	108982
CCMT 060204EN-AM AP2310	92314	CCMT 09T304EN-AM AM5120	91648	CCMT 120404EN-PM1 AP2320	97754
CCMT 060204EN-AM AP2320	92316	CCMT 09T304EN-AM AP2310	91650	CCMT 120408EN-AM AM2130	92766
CCMT 060204EN-AM AP2335	92318	CCMT 09T304EN-AM AP2320	91652	CCMT 120408EN-AM AM5120	92768
CCMT 060204EN-PM1 AK2110	92260	CCMT 09T304EN-AM AP2335	91654	CCMT 120408EN-AM AP2310	92760
CCMT 060204EN-PM1 AM2130	82882	CCMT 09T304EN-PM1 AK2110	92262	CCMT 120408EN-AM AP2320	92762
CCMT 060204EN-PM1 AM5110	98031	CCMT 09T304EN-PM1 AM2110	86346	CCMT 120408EN-AM AP2335	92764
CCMT 060204EN-PM1 AM5120	98033	CCMT 09T304EN-PM1 AM2130	82884	CCMT 120408EN-PM1 AM2130	87811
CCMT 060204EN-PM1 AP2310	97221	CCMT 09T304EN-PM1 AM5110	98045	CCMT 120408EN-PM1 AM5120	108983
CCMT 060204EN-PM1 AP2320	97740	CCMT 09T304EN-PM1 AM5120	98047	CCMT 120408EN-PM1 AP2320	101938
CCMT 060204EN-PSF AM5115	115915	CCMT 09T304EN-PM1 AP2110	86334	DCGT 0702005EN-PS AK1020	111471
CCMT 060204EN-PSF AM5125	112210	CCMT 09T304EN-PM1 AP2120	82854	DCGT 0702005FN-PS AK1010	86274
CCMT 060204EN-PS2 AM2130	95781	CCMT 09T304EN-PM1 AP2320	97748	DCGT 0702005FN-PS AK1020	87209
CCMT 060204EN-PS2 AM5110	98035	CCMT 09T304EN-PMT1 AM2130	502340	DCGT 0702005FN-PS AM5020	111481
CCMT 060204EN-PS2 AM5120	95785	CCMT 09T304EN-PMT1 AM5110	502338	DCGT 0702005FN-PS AM5025	111307
CCMT 060204EN-PS2 AP2310	95793	CCMT 09T304EN-PMT1 AM5120	502339	DCGT 0702008FN-PS AK1010	111423
CCMT 060204EN-PS2 AP2320	95790	CCMT 09T304EN-PSF AM5115	115917	DCGT 0702008FN-PS AK1020	111519
CCMT 060208EN-AM AM2130	92736	CCMT 09T304EN-PSF AM5125	112211	DCGT 0702008FN-PS AM5020	111521
CCMT 060208EN-AM AM5120	92738	CCMT 09T304EN-PS2 AM2130	95817	DCGT 0702015FN-PS AK1010	111424
CCMT 060208EN-AM AP2310	92730	CCMT 09T304EN-PS2 AM5110	98049	DCGT 0702015FN-PS AM5020	111522
CCMT 060208EN-AM AP2320	92732	CCMT 09T304EN-PS2 AM5120	95821	DCGT 0702015FN-PS AK1020	111520
CCMT 060208EN-AM AP2335	92734	CCMT 09T304EN-PS2 AP2310	95828	DCGT 070201EN-PS AK1020	111472
CCMT 09T302EN-AM AM2130	92746	CCMT 09T304EN-PS2 AP2320	95826	DCGT 070201EN-PS AM5020	111482
CCMT 09T302EN-AM AM5110	98037	CCMT 09T308EN-AM AM2130	92330	DCGT 070201EN-PS AM5025	109176
CCMT 09T302EN-AM AM5120	92748	CCMT 09T308EN-AM AM5120	92332	DCGT 070201FN-PS AK1010	86268
CCMT 09T302EN-AM AP2310	92740	CCMT 09T308EN-AM AP2310	92324	DCGT 070201FN-PS AK1020	76373
CCMT 09T302EN-AM AP2320	92742	CCMT 09T308EN-AM AP2320	92326	DCGT 070201FN-PS AM5020	111484
CCMT 09T302EN-AM AP2335	92744	CCMT 09T308EN-AM AP2335	92328	DCGT 070201FN-PS AM5025	76386
CCMT 09T302EN-PM1 AM2130	87787	CCMT 09T308EN-PM1 AK2310	101936	DCGT 070202EN-PS AK1020	111473
CCMT 09T302EN-PM1 AM5110	98109	CCMT 09T308EN-PM1 AM2130	82886	DCGT 070202EN-PS AM5020	111485
CCMT 09T302EN-PM1 AM5120	98041	CCMT 09T308EN-PM1 AM5110	98051	DCGT 070202EN-PS AM5025	109177
CCMT 09T302EN-PM1 AP2310	98039	CCMT 09T308EN-PM1 AM5120	98053	DCGT 070202FN-PS AK1010	86270
CCMT 09T302EN-PM1 AP2320	97744	CCMT 09T308EN-PM1 AP2110	87044	DCGT 070202FN-PS AK1020	76377
CCMT 09T302EN-PSF AM5115	115916	CCMT 09T308EN-PM1 AP2320	97751	DCGT 070202FN-PS AM5020	111486
CCMT 09T302EN-PSF AM5125	112212	CCMT 120404EN-AM AM2130	92756	DCGT 070202FN-PS AM5025	76383
CCMT 09T302EN-PS2 AM2130	95812	CCMT 120404EN-AM AM5120	92758	DCGT 070204EN-PS AK1020	111474
CCMT 09T302EN-PS2 AM5110	98043	CCMT 120404EN-AM AP2310	92750	DCGT 070204EN-PS AM5020	111487



Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
DCGT 070204EN-PS AM5025	109178	DCGT 0702005FN-ALU AL20	14388	DCGT 070204FN-ASF AK20	14526
DCGT 070204FN-PS AK1010	86272	DCGT 0702005FN-ASF AK10	14393	DCGT 070204FN-ASF AL10	14527
DCGT 070204FN-PS AK1020	76379	DCGT 0702005FN-ASF AK20	14394	DCGT 070204FN-ASF AL20	14528
DCGT 070204FN-PS AM5020	111488	DCGT 0702005FN-ASF AL10	14395	DCGT 070204FN-AWI AK10	59202
DCGT 070204FN-PS AM5025	76381	DCGT 0702005FN-ASF AL20	14396	DCGT 070204FN-AWI AL10	59247
DCGT 11T3005FN-PS AK1010	86282	DCGT 0702008FN-ASF AK10	111421	DCGT 070204FN-AWI AT10	59331
DCGT 11T3005FN-PS AK1020	87211	DCGT 0702008FN-ASF AK1020	111607	DCGT 070208FN-AWI AK10	59204
DCGT 11T3005FN-PS AM5020	111492	DCGT 0702015FN-ASF AK10	111422	DCGT 070208FN-AWI AL10	59252
DCGT 11T3005FN-PS AM5025	111308	DCGT 0702015FN-ASF AK1020	111608	DCGT 11T3005FN-ALU AK10	96997
DCGT 11T3005FN-PS AP5210	106919	DCGT 070201EN-ASF AK20	81386	DCGT 11T3005FN-ALU AK20	96999
DCGT 11T3008FN-PS AK1010	111427	DCGT 070201FN-ALU AK10	14416	DCGT 11T3005FN-ASF AK10	14539
DCGT 11T3008FN-PS AK1020	111523	DCGT 070201FN-ALU AK20	14417	DCGT 11T3005FN-ASF AK20	14540
DCGT 11T3008FN-PS AM5020	111525	DCGT 070201FN-ALU AL10	14418	DCGT 11T3005FN-ASF AL10	14541
DCGT 11T3015FN-PS AK1010	111428	DCGT 070201FN-ALU AL20	14419	DCGT 11T3005FN-ASF AL20	14542
DCGT 11T3015FN-PS AK1020	111524	DCGT 070201FN-ASF AK10	14424	DCGT 11T3008FN-ASF AK10	111425
DCGT 11T3015FN-PS AM5020	111526	DCGT 070201FN-ASF AK20	14425	DCGT 11T3008FN-ASF AK1020	111609
DCGT 11T301EN-PS AK1020	111489	DCGT 070201FN-ASF AL10	14426	DCGT 11T3015FN-ASF AK10	111426
DCGT 11T301EN-PS AM5020	111493	DCGT 070201FN-ASF AL20	14427	DCGT 11T3015FN-ASF AK1020	111610
DCGT 11T301EN-PS AM5025	109179	DCGT 070202EN-ASF AK20	81388	DCGT 11T301EN-ASF AK20	97858
DCGT 11T301FN-PS AK1010	86276	DCGT 070202FN-ALU AK10	14463	DCGT 11T301FN-ALU AK10	14561
DCGT 11T301FN-PS AK1020	76393	DCGT 070202FN-ALU AK20	14464	DCGT 11T301FN-ALU AK20	14562
DCGT 11T301FN-PS AM5020	111494	DCGT 070202FN-ALU AL10	14465	DCGT 11T301FN-ALU AL10	14563
DCGT 11T301FN-PS AM5025	76403	DCGT 070202FN-ALU AL20	14466	DCGT 11T301FN-ALU AL20	14564
DCGT 11T302EN-PS AK1020	111490	DCGT 070202FN-ASF AK10	14471	DCGT 11T301FN-ASF AK10	14569
DCGT 11T302EN-PS AM5020	111495	DCGT 070202FN-ASF AK20	14472	DCGT 11T301FN-ASF AK20	14570
DCGT 11T302EN-PS AM5025	109180	DCGT 070202FN-ASF AL10	14473	DCGT 11T301FN-ASF AL10	14571
DCGT 11T302FN-PS AK1010	86278	DCGT 070202FN-ASF AL20	14474	DCGT 11T301FN-ASF AL20	14572
DCGT 11T302FN-PS AK1020	76395	DCGT 070202FN-AWI AK10	65325	DCGT 11T302EN-ASF AK20	81391
DCGT 11T302FN-PS AM5020	111496	DCGT 070202FN-AWI AL10	65327	DCGT 11T302FN-ALU AK10	14601
DCGT 11T302FN-PS AM5025	76401	DCGT 070204EN-ASF AK1020	111914	DCGT 11T302FN-ALU AK20	14602
DCGT 11T304EN-PS AK1020	111491	DCGT 070204EN-ASF AK20	78475	DCGT 11T302FN-ALU AL10	14603
DCGT 11T304EN-PS AM5020	111497	DCGT 070204FN-ACB AK10	14508	DCGT 11T302FN-ALU AL20	14604
DCGT 11T304EN-PS AM5025	109181	DCGT 070204FN-ACB AK20	14509	DCGT 11T302FN-ASF AK10	14609
DCGT 11T304FN-PS AK1010	86280	DCGT 070204FN-ACB AL10	14510	DCGT 11T302FN-ASF AK20	14610
DCGT 11T304FN-PS AK1020	76397	DCGT 070204FN-ACB AL20	14511	DCGT 11T302FN-ASF AL10	14611
DCGT 11T304FN-PS AM5020	111498	DCGT 070204FN-ALU AK10	14517	DCGT 11T302FN-ASF AL20	14612
DCGT 11T304FN-PS AM5025	76399	DCGT 070204FN-ALU AK20	14518	DCGT 11T302FN-AWI AK10	67776
DCGT 0702005FN-ALU AK10	14385	DCGT 070204FN-ALU AL10	14519	DCGT 11T302FN-AWI AL10	67778
DCGT 0702005FN-ALU AK20	14386	DCGT 070204FN-ALU AL20	14520	DCGT 11T304EN-ACB AK20	97370
DCGT 0702005FN-ALU AL10	14387	DCGT 070204FN-ASF AK10	14525	DCGT 11T304EN-ASF AK20	81393

Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
DCGT 11T304FN-ACB AK10	14643	DCGT 11T301FN-ALU AD2	14560	DCGT 11T304FN-ASF AM5110	97354
DCGT 11T304FN-ACB AK1020	111321	DCGT 11T302FN-ALU AD2	14600	DCGT 11T308EN-ACB AM5120+	97380
DCGT 11T304FN-ACB AK20	14644	DCGT 11T304FN-ACB AD2	14642	DCGT 11T308EN-ASF AM5015	82073
DCGT 11T304FN-ACB AL10	14645	DCGT 11T304FN-ALU AD2	14651	DCGT 11T308EN-ASF AM5025	82503
DCGT 11T304FN-ACB AL20	14646	DCGT 11T308FN-ACB AD2	14678	DCGT 11T308FN-ACB AP5210	97332
DCGT 11T304FN-ALU AK10	14652	DCGT 11T308FN-ALU AD2	14687	DCGT 11T308FN-ASF AM5110	97356
DCGT 11T304FN-ALU AK20	14653	DCGT 0702008FN-ASF AM5020	111613	DCGT 11T308FN-AWI AM5015	84408
DCGT 11T304FN-ALU AL10	14654	DCGT 0702015EN-ASF AM5015	108543	DCMT 070202EN-AM AM2130	92776
DCGT 11T304FN-ALU AL20	14655	DCGT 0702015FN-ASF AM5020	111614	DCMT 070202EN-AM AM5120	92778
DCGT 11T304FN-ASF AK10	14660	DCGT 070201EN-ASF AM5015	81350	DCMT 070202EN-AM AP2310	92770
DCGT 11T304FN-ASF AK20	14661	DCGT 070202EN-ASF AK1020	111912	DCMT 070202EN-AM AP2320	92772
DCGT 11T304FN-ASF AL10	14662	DCGT 070202EN-ASF AM5015	81352	DCMT 070202EN-AM AP2335	92774
DCGT 11T304FN-ASF AL20	14663	DCGT 070202EN-ASF AM5020	111913	DCMT 070202EN-PM1 AK2110	92272
DCGT 11T304FN-AWI AK10	59206	DCGT 070202EN-ASF AM5025	76437	DCMT 070202EN-PM1 AM2130	82888
DCGT 11T304FN-AWI AL10	59256	DCGT 070202FN-ASF AM5110	97350	DCMT 070202EN-PM1 AM5110	98055
DCGT 11T308EN-ACB AK20	97372	DCGT 070204EN-ASF AM5015	81354	DCMT 070202EN-PM1 AM5120	98057
DCGT 11T308EN-ASF AK20	82077	DCGT 070204EN-ASF AM5020	111915	DCMT 070202EN-PM1 AP2310	101972
DCGT 11T308FN-ACB AK10	14679	DCGT 070204EN-ASF AM5025	76439	DCMT 070202EN-PM1 AP2320	97757
DCGT 11T308FN-ACB AK20	14680	DCGT 070204FN-ACB AP5210	97328	DCMT 070202EN-PSF AM5115	115918
DCGT 11T308FN-ACB AL10	14681	DCGT 070204FN-ALU AP5210	96686	DCMT 070202EN-PSF AM5125	112207
DCGT 11T308FN-ACB AL20	14682	DCGT 070204FN-ASF AM5110	97352	DCMT 070202EN-PS2 AM2130	95836
DCGT 11T308FN-ALU AK10	14688	DCGT 11T3008FN-ASF AM5020	111615	DCMT 070202EN-PS2 AM5110	98059
DCGT 11T308FN-ALU AK20	14689	DCGT 11T3015EN-ASF AM5015	108545	DCMT 070202EN-PS2 AM5120	95834
DCGT 11T308FN-ALU AL10	14690	DCGT 11T3015FN-ASF AM5020	111616	DCMT 070202EN-PS2 AP2310	95830
DCGT 11T308FN-ALU AL20	14691	DCGT 11T301EN-ASF AM5015	97862	DCMT 070202EN-PS2 AP2320	95832
DCGT 11T308FN-ASF AK10	62022	DCGT 11T302EN-ASF AK1020	111916	DCMT 070204EN-AM AM2130	92340
DCGT 11T308FN-ASF AK20	62024	DCGT 11T302EN-ASF AM5015	81356	DCMT 070204EN-AM AM5120	92342
DCGT 11T308FN-ASF AL10	62037	DCGT 11T302EN-ASF AM5020	111917	DCMT 070204EN-AM AP2310	92334
DCGT 11T308FN-ASF AL20	62039	DCGT 11T302EN-ASF AM5025	76445	DCMT 070204EN-AM AP2320	92336
DCGT 11T308FN-AWI AK10	59208	DCGT 11T3035EN-ASF AM5015	108547	DCMT 070204EN-AM AP2335	92338
DCGT 11T308FN-AWI AL10	59261	DCGT 11T304EN-ACB AM5120+	97378	DCMT 070204EN-PM1 AK2110	92274
DCGT 11T312FN-ALU AK10	77428	DCGT 11T304EN-ACB AM5210	111324	DCMT 070204EN-PM1 AM2130	82890
DCGT 11T312FN-ALU AK20	77430	DCGT 11T304EN-ASF AK1020	111918	DCMT 070204EN-PM1 AM5110	98063
DCGT 11T312FN-ALU AL10	77432	DCGT 11T304EN-ASF AM5015	81358	DCMT 070204EN-PM1 AM5120	98061
DCGT 11T312FN-ALU AL20	77434	DCGT 11T304EN-ASF AM5020	111919	DCMT 070204EN-PM1 AP2310	101974
DCGT 0702005FN-ALU AD2	14384	DCGT 11T304EN-ASF AM5025	76447	DCMT 070204EN-PM1 AP2320	97759
DCGT 070201FN-ALU AD2	14415	DCGT 11T304EN-ASF AM5210	111325	DCMT 070204EN-PSF AM5115	115919
DCGT 070202FN-ALU AD2	14462	DCGT 11T304EN-ASF AM5820+	110121	DCMT 070204EN-PSF AM5125	112206
DCGT 070204FN-ACB AD2	14507	DCGT 11T304FN-ACB AP5210	97330	DCMT 070204EN-PS2 AM2130	95838
DCGT 070204FN-ALU AD2	14516	DCGT 11T304FN-ALU AP5210	96674	DCMT 070204EN-PS2 AM5110	98065

Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
DCMT 070204EN-PS2 AM5120	95840	DCMT 11T304EN-PMT1 AM5110	502342	RCGT 1003MOFN-ACB AK20	21770
DCMT 070204EN-PS2 AP2310	95844	DCMT 11T304EN-PMT1 AM5120	502343	RCGT 1003MOFN-ACB AL10	21771
DCMT 070204EN-PS2 AP2320	95842	DCMT 11T304EN-PSF AM5115	115921	RCGT 1003MOFN-ACB AL20	21772
DCMT 070208EN-AM AM2130	92786	DCMT 11T304EN-PSF AM5125	112205	RCGT 1003MOFN-ALU AK10	21778
DCMT 070208EN-AM AM5120	92788	DCMT 11T304EN-PS2 AM2130	95861	RCGT 1003MOFN-ALU AK20	21779
DCMT 070208EN-AM AP2310	92780	DCMT 11T304EN-PS2 AM5110	98077	RCGT 1003MOFN-ALU AL10	21780
DCMT 070208EN-AM AP2320	92782	DCMT 11T304EN-PS2 AM5120	95859	RCGT 1003MOFN-ALU AL20	21781
DCMT 070208EN-AM AP2335	92784	DCMT 11T304EN-PS2 AP2310	95855	RCGT 10T3MOEN-ALU AK10	97362
DCMT 11T302EN-AM AM2130	92796	DCMT 11T304EN-PS2 AP2320	95857	RCGT 10T3MOFN-ACB AK10	21790
DCMT 11T302EN-AM AM5120	92798	DCMT 11T308EN-AM AM2130	92350	RCGT 10T3MOFN-ACB AK20	21791
DCMT 11T302EN-AM AP2310	92790	DCMT 11T308EN-AM AM5120	92352	RCGT 10T3MOFN-ACB AL10	21792
DCMT 11T302EN-AM AP2320	92792	DCMT 11T308EN-AM AP2310	92344	RCGT 10T3MOFN-ACB AL20	21793
DCMT 11T302EN-AM AP2335	92794	DCMT 11T308EN-AM AP2320	92346	RCGT 10T3MOFN-ALU AK10	21799
DCMT 11T302EN-PM1 AM2130	87791	DCMT 11T308EN-AM AP2335	92348	RCGT 10T3MOFN-ALU AK20	21800
DCMT 11T302EN-PM1 AM5110	98069	DCMT 11T308EN-PM1 AK2110	92278	RCGT 10T3MOFN-ALU AL10	21801
DCMT 11T302EN-PM1 AM5120	98067	DCMT 11T308EN-PM1 AM2110	102111	RCGT 10T3MOFN-ALU AL20	21802
DCMT 11T302EN-PM1 AP2310	98111	DCMT 11T308EN-PM1 AM2130	82894	RCGT 10T3MOTN-ALU AK10	500263
DCMT 11T302EN-PM1 AP2320	97761	DCMT 11T308EN-PM1 AM5110	98081	RCGT 1204MOEN-ALU AK20	500733
DCMT 11T302EN-PSF AM5115	115920	DCMT 11T308EN-PM1 AM5120	98079	RCGT 1204MOFN-ACB AK10	21810
DCMT 11T302EN-PSF AM5125	112037	DCMT 11T308EN-PM1 AP2310	98083	RCGT 1204MOFN-ACB AK20	21811
DCMT 11T302EN-PS2 AM2130	95852	DCMT 11T308EN-PM1 AP2320	97768	RCGT 1204MOFN-ACB AL10	21812
DCMT 11T302EN-PS2 AM5110	98071	DCMT 11T308EN-PSF AM5115	115922	RCGT 1204MOFN-ACB AL20	21813
DCMT 11T302EN-PS2 AM5120	95850	DCMT 11T308EN-PSF AM5125	112276	RCGT 1204MOFN-ALU AK10	21819
DCMT 11T302EN-PS2 AP2310	95846	RCGT 0602MOFN-ACB AK10	21723	RCGT 1204MOFN-ALU AK20	21820
DCMT 11T302EN-PS2 AP2320	95848	RCGT 0602MOFN-ACB AK20	21724	RCGT 1204MOFN-ALU AL10	21821
DCMT 11T304EN-AM AM2130	91644	RCGT 0602MOFN-ACB AL10	21725	RCGT 1204MOFN-ALU AL20	21822
DCMT 11T304EN-AM AM5120	91642	RCGT 0602MOFN-ACB AL20	21726	RCGT 0602MOFN-ACB AD2	21722
DCMT 11T304EN-AM AP2310	91636	RCGT 0602MOFN-ALU AK10	21732	RCGT 0602MOFN-ALU AD2	21731
DCMT 11T304EN-AM AP2320	91638	RCGT 0602MOFN-ALU AK20	21733	RCGT 0803MOFN-ACB AD2	21747
DCMT 11T304EN-AM AP2335	91640	RCGT 0602MOFN-ALU AL10	21734	RCGT 0803MOFN-ALU AD2	21756
DCMT 11T304EN-PM1 AK2110	92276	RCGT 0602MOFN-ALU AL20	21735	RCGT 1003MOFN-ACB AD2	21768
DCMT 11T304EN-PM1 AK2310	101976	RCGT 0803MOFN-ACB AK10	21748	RCGT 1003MOFN-ALU AD2	21777
DCMT 11T304EN-PM1 AM2110	86348	RCGT 0803MOFN-ACB AK20	21749	RCGT 10T3MOFN-ACB AD2	21789
DCMT 11T304EN-PM1 AM2130	82892	RCGT 0803MOFN-ACB AL10	21750	RCGT 10T3MOFN-ALU AD2	21798
DCMT 11T304EN-PM1 AM5110	98073	RCGT 0803MOFN-ACB AL20	21751	RCGT 1204MOFN-ACB AD2	21809
DCMT 11T304EN-PM1 AM5120	98075	RCGT 0803MOFN-ALU AK10	21757	RCGT 1204MOFN-ALU AD2	21818
DCMT 11T304EN-PM1 AP2310	97766	RCGT 0803MOFN-ALU AK20	21758	RCGT 10T3MOEN-ALU AP5210	96672
DCMT 11T304EN-PM1 AP2320	97217	RCGT 0803MOFN-ALU AL10	21759	RCMT 0602MOEN-AM AM2130	92885
DCMT 11T304EN-PMS AM5130	82609	RCGT 0803MOFN-ALU AL20	21760	RCMT 0602MOEN-AM AM5120	92887
DCMT 11T304EN-PMT1 AM2130	502341	RCGT 1003MOFN-ACB AK10	21769	RCMT 0602MOEN-AM AP2310	92879

Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
RCMT 0602MOEN-AM AP2320	92881	SCGT 120412FN-ALU AK10	22734	TCGT 06T102FN-ALU AK20	25114
RCMT 0602MOEN-AM AP2335	92883	SCGT 120412FN-ALU AK20	22735	TCGT 06T102FN-ALU AL10	25115
RCMT 0803MOEN-AM AM2130	92895	SCGT 120412FN-ALU AL10	22736	TCGT 06T102FN-ALU AL20	25116
RCMT 0803MOEN-AM AM5120	92897	SCGT 120412FN-ALU AL20	22737	TCGT 06T102FN-ASF AK10	90167
RCMT 0803MOEN-AM AP2310	92889	SCGT 120416FN-ALU AK10	22744	TCGT 06T102FN-ASF AK20	90169
RCMT 0803MOEN-AM AP2320	92891	SCGT 120416FN-ALU AK20	22745	TCGT 06T102FN-ASF AL10	90163
RCMT 0803MOEN-AM AP2335	92893	SCGT 120416FN-ALU AL10	22746	TCGT 06T102FN-ASF AL20	90165
RCMT 1003MOEN-AM AM2130	92905	SCGT 120416FN-ALU AL20	22747	TCGT 090202EN-ASF AK20	104777
RCMT 1003MOEN-AM AM5120	92907	SCGT 09T304FN-ALU AD2	22685	TCGT 090202FN-ALU AK10	25129
RCMT 1003MOEN-AM AP2310	92899	SCGT 09T308FN-ALU AD2	22698	TCGT 090202FN-ALU AK20	25130
RCMT 1003MOEN-AM AP2320	92901	SCGT 120404FN-ALU AD2	22710	TCGT 090202FN-ALU AL10	25131
RCMT 1003MOEN-AM AP2335	92903	SCGT 120408FN-ALU AD2	22721	TCGT 090202FN-ALU AL20	25132
RCMT 1204MOEN-AM AM2130	92919	SCGT 120412FN-ALU AD2	22733	TCGT 090202FN-ASF AK10	104705
RCMT 1204MOEN-AM AM5120	92921	SCGT 120416FN-ALU AD2	22743	TCGT 090202FN-ASF AK20	104707
RCMT 1204MOEN-AM AP2310	92909	SCMT 09T304EN-AM AM2130	96924	TCGT 090202FN-ASF AL10	104709
RCMT 1204MOEN-AM AP2320	92911	SCMT 09T304EN-AM AM5120	96926	TCGT 090202FN-ASF AL20	104711
RCMT 1204MOEN-AM AP2335	92917	SCMT 09T304EN-AM AP2310	96918	TCGT 090204FN-ALU AK10	25141
RCMT 1606MOEN-AM AM2130	97814	SCMT 09T304EN-AM AP2320	96920	TCGT 090204FN-ALU AK20	25142
RCMT 1606MOEN-AM AM5110	97936	SCMT 09T304EN-AM AP2335	96922	TCGT 090204FN-ALU AL10	25143
RCMT 1606MOEN-AM AM5120	97816	SCMT 09T304EN-PM1 AM2130	87805	TCGT 090204FN-ALU AL20	25144
RCMT 1606MOEN-AM AP2320	97810	SCMT 09T304EN-PM1 AP2320	97770	TCGT 090208FN-ALU AK10	106865
RCMT 1606MOEN-AM AP2335	97812	SCMT 09T308EN-AM AM2130	96934	TCGT 090208FN-ALU AK20	106867
SCGT 09T304FN-ALU AK10	22686	SCMT 09T308EN-AM AM5120	96936	TCGT 090208FN-ALU AL20	109691
SCGT 09T304FN-ALU AK20	22687	SCMT 09T308EN-AM AP2310	96928	TCGT 1102005FN-ASF AK10	25149
SCGT 09T304FN-ALU AL10	22688	SCMT 09T308EN-AM AP2320	96930	TCGT 1102005FN-ASF AK20	25150
SCGT 09T304FN-ALU AL20	22689	SCMT 09T308EN-AM AP2335	96932	TCGT 1102005FN-ASF AL10	25151
SCGT 09T308FN-ALU AK10	22699	SCMT 120404EN-AM AM2035	71335	TCGT 1102005FN-ASF AL20	25152
SCGT 09T308FN-ALU AK20	22700	SCMT 120404EN-AM AP2025	71339	TCGT 110201FN-ALU AK10	25164
SCGT 09T308FN-ALU AL10	22701	SCMT 120404EN-AM AP2035	71337	TCGT 110201FN-ALU AK20	25165
SCGT 09T308FN-ALU AL20	22702	SCMT 120408EN-AM AM2130	96944	TCGT 110201FN-ALU AL10	25166
SCGT 09T308FN-ALU AP5020	97787	SCMT 120408EN-AM AM5120	96946	TCGT 110201FN-ALU AL20	25167
SCGT 120404FN-ACB AK20	84462	SCMT 120408EN-AM AP2310	96938	TCGT 110201FN-ASF AK10	25172
SCGT 120404FN-ALU AK10	22711	SCMT 120408EN-AM AP2320	96940	TCGT 110201FN-ASF AK20	25173
SCGT 120404FN-ALU AK20	22712	SCMT 120408EN-AM AP2335	96942	TCGT 110201FN-ASF AL10	25174
SCGT 120404FN-ALU AL10	22713	TCGT 050204FN-ALU AK10	91252	TCGT 110201FN-ASF AL20	25175
SCGT 120404FN-ALU AL20	22714	TCGT 06T101FN-ALU AK10	64406	TCGT 110202FN-ALU AK10	25193
SCGT 120408FN-ALU AK10	22722	TCGT 06T101FN-ALU AK20	64414	TCGT 110202FN-ALU AK20	25194
SCGT 120408FN-ALU AK20	22723	TCGT 06T101FN-ALU AL10	64422	TCGT 110202FN-ALU AL10	25195
SCGT 120408FN-ALU AL10	22724	TCGT 06T101FN-ALU AL20	64426	TCGT 110202FN-ALU AL20	25196
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TCGT 110202FN-ASF AL10	25203	TCGT 16T304FN-ASF AL20	25322	VCGT 1103003FL-PF2 AK1010	101745
TCGT 110202FN-ASF AL20	25204	TCGT 16T308FN-ACB AK10	25331	VCGT 1103003FL-PF2 AK1020	101747
TCGT 110204FN-ACB AK10	25224	TCGT 16T308FN-ACB AK20	25332	VCGT 1103003FL-PF2 AM5015	101755
TCGT 110204FN-ACB AK20	25225	TCGT 16T308FN-ACB AL10	25333	VCGT 1103003FR-PF2 AK1010	101749
TCGT 110204FN-ACB AL10	25226	TCGT 16T308FN-ACB AL20	25334	VCGT 1103003FR-PF2 AK1020	101751
TCGT 110204FN-ACB AL20	25227	TCGT 16T308FN-ALU AK10	25340	VCGT 1103003FR-PF2 AM5015	101753
TCGT 110204FN-ALU AK10	25233	TCGT 16T308FN-ALU AK20	25341	VCGT 1103005FN-PS AK1010	86290
TCGT 110204FN-ALU AK20	25234	TCGT 16T308FN-ALU AL10	25342	VCGT 1103005FN-PS AK1020	87213
TCGT 110204FN-ALU AL10	25235	TCGT 16T308FN-ALU AL20	25343	VCGT 1103005FN-PS AM5020	111503
TCGT 110204FN-ALU AL20	25236	TCGT 16T312FN-ALU AK10	25352	VCGT 1103005FN-PS AM5025	111309
TCGT 110204FN-ASF AK10	25241	TCGT 16T312FN-ALU AK20	25353	VCGT 1103008FL-PF2 AK1010	86201
TCGT 110204FN-ASF AK20	25242	TCGT 16T312FN-ALU AL10	25354	VCGT 1103008FL-PF2 AK1020	86203
TCGT 110204FN-ASF AL10	25243	TCGT 16T312FN-ALU AL20	25355	VCGT 1103008FL-PF2 AM5015	86209
TCGT 110204FN-ASF AL20	25244	TCGT 16T316FN-ALU AK10	25362	VCGT 1103008FN-PS AK1010	111431
TCGT 16T301FN-ALU AK10	25266	TCGT 16T316FN-ALU AK20	25363	VCGT 1103008FN-PS AK1020	111527
TCGT 16T301FN-ALU AK20	25267	TCGT 16T316FN-ALU AL10	25364	VCGT 1103008FN-PS AM5020	111529
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TCGT 16T301FN-ALU AL20	25269	TCGT 06T102FN-ALU AD2	25112	VCGT 1103008FR-PF2 AK1020	86207
TCGT 16T301FN-ASF AK10	25274	TCGT 090202FN-ALU AD2	25128	VCGT 1103008FR-PF2 AM5015	86211
TCGT 16T301FN-ASF AK20	25275	TCGT 090204FN-ALU AD2	25140	VCGT 1103015FN-PS AK1010	111432
TCGT 16T301FN-ASF AL10	25276	TCGT 110201FN-ALU AD2	25163	VCGT 1103015FN-PS AK1020	111528
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TCGT 16T302FN-ALU AK20	25283	TCGT 110204FN-ALU AD2	25232	VCGT 110301EN-PS AM5020	111504
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TCGT 16T302FN-ALU AL20	25285	TCGT 16T302FN-ALU AD2	25281	VCGT 110301FL-PF2 AK1010	85962
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TCGT 16T302FN-ASF AL20	25293	TCGT 16T308FN-ACB AD2	25330	VCGT 110301FN-PS AK1010	86284
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TCGT 16T304FN-ASF AK10	25319	VCGT 050102EN-PS2 AM5120	112000	VCGT 110302EN-PS AM5025	109183
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VCGT 110302FN-PS AK1010	86286	VCGT 160404FN-PS AM5020	111518	VCGT 1103005FN-ASF AK10	28208
VCGT 110302FN-PS AK1020	76407	VCGT 160404FN-PS AM5025	76423	VCGT 1103005FN-ASF AK20	28209
VCGT 110302FN-PS AM5020	111507	VCGT 0702005FN-ALU AK10	28089	VCGT 1103005FN-ASF AL10	28210
VCGT 110302FR-PF2 AK1010	86213	VCGT 0702005FN-ALU AK20	28090	VCGT 1103005FN-ASF AL20	28211
VCGT 110302FR-PF2 AK1020	86215	VCGT 0702005FN-ALU AL10	28091	VCGT 1103008FN-ASF AK10	111429
VCGT 110302FR-PF2 AM5015	85985	VCGT 0702005FN-ALU AL20	28092	VCGT 1103008FN-ASF AK1020	111611
VCGT 110304EN-PS AK1020	111502	VCGT 0702005FN-ASF AK10	28097	VCGT 1103015FN-ASF AK10	111430
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VCGT 110304EN-PS AM5025	109184	VCGT 0702005FN-ASF AL10	28099	VCGT 110301EN-ASF AK20	81395
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VCGT 110304FN-PS AM5020	111509	VCGT 070201FN-ALU AK20	28122	VCGT 110301FN-ALU AL10	28224
VCGT 110304FN-PS AM5025	76415	VCGT 070201FN-ALU AL10	28123	VCGT 110301FN-ALU AL20	28225
VCGT 1303005FN-PS AK1010	111977	VCGT 070201FN-ALU AL20	28124	VCGT 110301FN-ASF AK10	28230
VCGT 1303005FN-PS AK1020	111981	VCGT 070201FN-ASF AK10	28129	VCGT 110301FN-ASF AK20	28231
VCGT 130301FN-PS AK1010	111978	VCGT 070201FN-ASF AK20	28130	VCGT 110301FN-ASF AL10	28232
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VCGT 130302FN-PS AK1010	111979	VCGT 070201FN-ASF AL20	28132	VCGT 110302EN-ASF AK1020	111920
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VCGT 1604005FN-PS AK1010	86298	VCGT 070202FN-ALU AL10	28155	VCGT 110302FN-ALU AL10	28259
VCGT 1604005FN-PS AK1020	87215	VCGT 070202FN-ALU AL20	28156	VCGT 110302FN-ALU AL20	28260
VCGT 1604005FN-PS AM5120	501672	VCGT 070202FN-ASF AK10	28161	VCGT 110302FN-ASF AK10	28265
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VCGT 160401EN-PS AM5020	111513	VCGT 070202FN-ASF AL10	28163	VCGT 110302FN-ASF AL10	28267
VCGT 160401EN-PS AM5025	109185	VCGT 070202FN-ASF AL20	28164	VCGT 110302FN-ASF AL20	28268
VCGT 160401FN-PS AK1010	86292	VCGT 070204EN-ASF AK20	91831	VCGT 110302FN-AWI AK10	67782
VCGT 160401FN-PS AK1020	76417	VCGT 070204FN-ALU AK10	28183	VCGT 110302FN-AWI AL10	67784
VCGT 160401FN-PS AM5020	111514	VCGT 070204FN-ALU AK20	28184	VCGT 110304EN-ASF AK1020	111922
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VCGT 160402EN-PS AM5020	111515	VCGT 070204FN-ALU AL20	28186	VCGT 110304FN-ACB AK10	28291
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VCGT 160402FN-PS AK1010	86294	VCGT 070204FN-ASF AK20	28192	VCGT 110304FN-ACB AL10	28293
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VCGT 160402FN-PS AM5020	111516	VCGT 070204FN-ASF AL20	28194	VCGT 110304FN-ALU AK10	28300
VCGT 160404EN-PS AK1020	111512	VCGT 1103005FN-ALU AK10	28200	VCGT 110304FN-ALU AK20	28301
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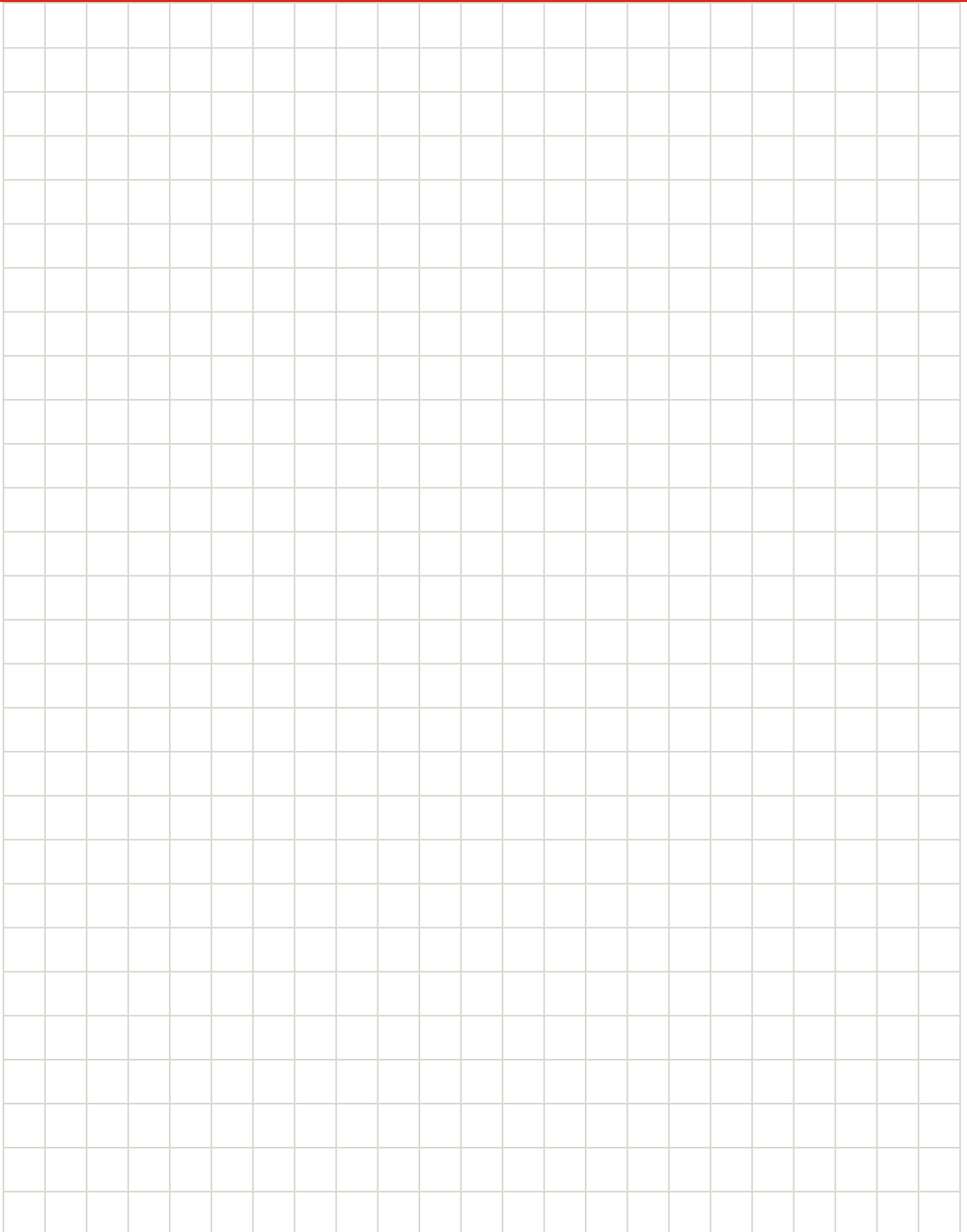
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VCGT 110304FN-ASF AK20	28309	VCGT 130302FN-ASF AL20	40216	VCGT 160404FN-ASF AK20	81409
VCGT 110304FN-ASF AL10	28310	VCGT 130303FN-ASF AL10	101931	VCGT 160404FN-ACB AK10	28471
VCGT 110304FN-ASF AL20	28311	VCGT 130304FN-ASF AK20	81405	VCGT 160404FN-ACB AK20	28472
VCGT 110304FN-AWI AK10	59210	VCGT 130304FN-ACB AK10	28380	VCGT 160404FN-ACB AL10	28473
VCGT 110304FN-AWI AL10	59265	VCGT 130304FN-ACB AK20	28381	VCGT 160404FN-ACB AL20	28474
VCGT 110308FN-ACB AK10	28328	VCGT 130304FN-ACB AL10	28382	VCGT 160404FN-ALU AK10	28480
VCGT 110308FN-ACB AK20	28329	VCGT 130304FN-ACB AL20	28383	VCGT 160404FN-ALU AK20	28481
VCGT 110308FN-ACB AL10	28330	VCGT 130304FN-ALU AK10	28389	VCGT 160404FN-ALU AL10	28482
VCGT 110308FN-ACB AL20	28331	VCGT 130304FN-ALU AK20	28390	VCGT 160404FN-ALU AL20	28483
VCGT 110308FN-ALU AK10	28337	VCGT 130304FN-ALU AL10	28391	VCGT 160404FN-ASF AK10	28488
VCGT 110308FN-ALU AK20	28338	VCGT 130304FN-ALU AL20	28392	VCGT 160404FN-ASF AK20	28489
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VCGT 110308FN-AWI AK10	59212	VCGT 130304FN-ASF AL10	40196	VCGT 160404FN-AWI AK10	59214
VCGT 110308FN-AWI AL10	59270	VCGT 130304FN-ASF AL20	40198	VCGT 160404FN-AWI AL10	59274
VCGT 1303005FN-ALU AK10	28348	VCGT 130308FN-ACB AK10	28399	VCGT 160408FN-ASF AK20	95922
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VCGT 1303005FN-ASF AK10	40170	VCGT 130308FN-ALU AK10	28408	VCGT 160408FN-ACB AL20	28507
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VCGT 130301FN-ASF AK20	40176	VCGT 160401FN-ASF AL10	28432	VCGT 160408FN-AWI AL10	59278
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VCGT 220530FN-ALU AK10	28573	VCGT 1103015EN-ASF AM5015	108539	VCMT 110302EN-PM1 AM2130	82902
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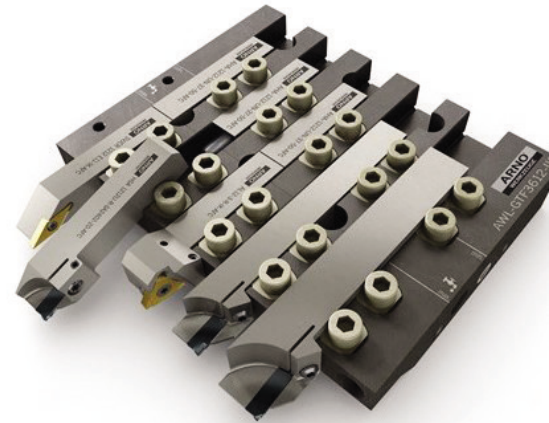
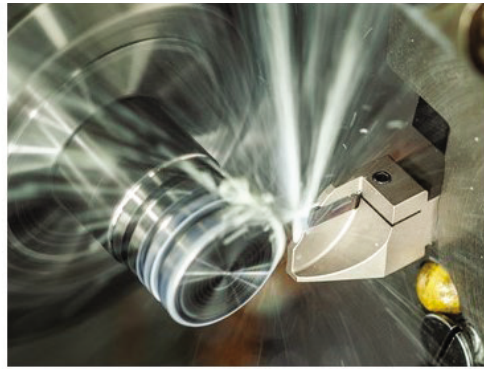


Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
VCMT 110304EN-PS2 AM5120	95888	VPGT 220512FN-ALU AK10	41194	WCGT 040201FN-ALU AK20	29427
VCMT 110304EN-PS2 AP2310	95881	VPGT 220512FN-ALU AK20	41196	WCGT 040201FN-ALU AL10	29428
VCMT 110304EN-PS2 AP2320	95886	VPGT 220512FN-ALU AL10	41222	WCGT 040201FN-ALU AL20	29429
VCMT 110308EN-AM AP2025	71547	VPGT 220512FN-ALU AL20	41224	WCGT 040201FN-ASF AK10	29434
VCMT 110308EN-AM AP2035	71545	VPGT 220512FN-ASF AK10	41202	WCGT 040201FN-ASF AK20	29435
VCMT 160404EN-AM AM2130	92371	VPGT 220512FN-ASF AK20	41204	WCGT 040201FN-ASF AL10	29436
VCMT 160404EN-AM AM5120	92373	VPGT 220516FN-ACB AK20	78994	WCGT 040202FN-ALU AK10	29450
VCMT 160404EN-AM AP2310	92365	VPGT 220516FN-ACB AK10	29098	WCGT 040202FN-ALU AK20	29451
VCMT 160404EN-AM AP2320	92367	VPGT 220516FN-ACB AK20	29099	WCGT 040202FN-ALU AL10	29452
VCMT 160404EN-AM AP2335	92369	VPGT 220516FN-ACB AL10	29100	WCGT 040202FN-ALU AL20	29453
VCMT 160404EN-PM1 AK2310	102005	VPGT 220516FN-ACB AL20	29101	WCGT 040202FN-ASF AK10	29458
VCMT 160404EN-PM1 AM2110	86350	VPGT 220516FN-ALU AK10	29107	WCGT 040202FN-ASF AK20	29459
VCMT 160404EN-PM1 AM2130	82906	VPGT 220516FN-ALU AK20	29108	WCGT 040202FN-ASF AL10	29460
VCMT 160404EN-PM1 AM5110	98100	VPGT 220516FN-ALU AL10	29109	WCGT 040202FN-ASF AL20	29461
VCMT 160404EN-PM1 AM5120	98098	VPGT 220516FN-ALU AL20	29110	WCGT 040204FN-ACB AK10	29474
VCMT 160404EN-PM1 AP2310	102007	VPGT 220530FN-ALU AK20	68631	WCGT 040204FN-ACB AK20	29475
VCMT 160404EN-PM1 AP2320	97778	VPGT 220516FN-ACB AD2	29097	WCGT 040204FN-ACB AL10	29476
VCMT 160404EN-PS2 AM2130	95900	VPGT 220516FN-ALU AD2	29106	WCGT 040204FN-ACB AL20	29477
VCMT 160404EN-PS2 AM5110	98102	VPGT 220516FN-ACB AD2	29097	WCGT 040204FN-ALU AK10	29483
VCMT 160404EN-PS2 AM5120	95898	VPGT 220516FN-ALU AD2	29106	WCGT 040204FN-ALU AK20	29484
VCMT 160404EN-PS2 AP2310	95892	WCGT 0201005FN-ALU AK20	61990	WCGT 040204FN-ALU AL10	29485
VCMT 160404EN-PS2 AP2320	95896	WCGT 0201005FN-ALU AL20	61998	WCGT 040204FN-ALU AL20	29486
VCMT 160408EN-AM AM2130	92381	WCGT 020101FN-ALU AK20	61992	WCGT 040204FN-ASF AK10	29491
VCMT 160408EN-AM AM5120	92383	WCGT 020101FN-ALU AL20	62000	WCGT 040204FN-ASF AK20	29492
VCMT 160408EN-AM AP2310	92375	WCGT 020102FN-ALU AK20	61994	WCGT 040204FN-ASF AL10	29493
VCMT 160408EN-AM AP2320	92377	WCGT 020102FN-ALU AL20	62002	WCGT 040204FN-ASF AL20	29494
VCMT 160408EN-AM AP2335	92379	WCGT 020104FN-ALU AK20	61996	WCGT 040204FN-AWI AK10	59190
VCMT 160408EN-PM1 AK2310	102009	WCGT 030202FN-ALU AK10	29388	WCGT 040204FN-AWI AL10	59227
VCMT 160408EN-PM1 AM2110	86352	WCGT 030202FN-ALU AK20	29389	WCGT 040208FN-AWI AK10	59192
VCMT 160408EN-PM1 AM2130	82908	WCGT 030202FN-ALU AL10	29390	WCGT 040208FN-AWI AL10	59229
VCMT 160408EN-PM1 AM5110	98106	WCGT 030202FN-ALU AL20	29391	WCGT 06T3005FN-ASF AK10	29515
VCMT 160408EN-PM1 AM5120	98104	WCGT 030204FN-ALU AK10	29399	WCGT 06T3005FN-ASF AK20	29516
VCMT 160408EN-PM1 AP2110	86340	WCGT 030204FN-ALU AK20	29400	WCGT 06T3005FN-ASF AL10	29517
VCMT 160408EN-PM1 AP2320	97781	WCGT 030204FN-ALU AL10	29401	WCGT 06T3005FN-ASF AL20	29518
VCMT 160412EN-AM AM2035	71565	WCGT 030204FN-ALU AL20	29402	WCGT 06T301FN-ALU AK10	29528
VCMT 160412EN-AM AP2025	71569	WCGT 0402005FN-ASF AK10	29413	WCGT 06T301FN-ALU AK20	29529
VPGT 220512FN-ACB AK10	41200	WCGT 0402005FN-ASF AK20	29414	WCGT 06T301FN-ALU AL10	29530
VPGT 220512FN-ACB AK20	41198	WCGT 0402005FN-ASF AL10	29415	WCGT 06T301FN-ALU AL20	29531
VPGT 220512FN-ACB AL10	41218	WCGT 0402005FN-ASF AL20	29416	WCGT 06T301FN-ASF AK10	29536
VPGT 220512FN-ACB AL20	41220	WCGT 040201FN-ALU AK10	29426	WCGT 06T301FN-ASF AK20	29537

Insert Description	EDP	Insert Description	EDP	Insert Description	EDP
WCGT 06T301FN-ASF AL10	29538	WCGT 080408FN-ALU AK10	29641	WCMT 06T308EN-AM AM5120	95809
WCGT 06T301FN-ASF AL20	29539	WCGT 080408FN-ALU AK20	29642	WCMT 06T308EN-AM AP2310	95816
WCGT 06T302FN-ALU AK10	29552	WCGT 080408FN-ALU AL10	29643	WCMT 06T308EN-AM AP2320	95820
WCGT 06T302FN-ALU AK20	29553	WCGT 080408FN-ALU AL20	29644	WCMT 06T308EN-AM AP2335	95823
WCGT 06T302FN-ALU AL10	29554	WCGT 080408FN-AWI AK10	59200	WCMT 080404EN-AM AP2035	71623
WCGT 06T302FN-ALU AL20	29555	WCGT 080408FN-AWI AL10	59243	WCMT 080408EN-AM AP2035	71629
WCGT 06T302FN-ASF AK10	29560	WCGT 030202FN-ALU AD2	29387		
WCGT 06T302FN-ASF AK20	29561	WCGT 030204FN-ALU AD2	29398		
WCGT 06T302FN-ASF AL10	29562	WCGT 040201FN-ALU AD2	29425		
WCGT 06T302FN-ASF AL20	29563	WCGT 040202FN-ALU AD2	29449		
WCGT 06T304FN-ACB AK10	29576	WCGT 040204FN-ACB AD2	29473		
WCGT 06T304FN-ACB AK20	29577	WCGT 040204FN-ALU AD2	29482		
WCGT 06T304FN-ACB AL10	29578	WCGT 06T301FN-ALU AD2	29527		
WCGT 06T304FN-ACB AL20	29579	WCGT 06T302FN-ALU AD2	29551		
WCGT 06T304FN-ALU AK10	29585	WCGT 06T304FN-ACB AD2	29575		
WCGT 06T304FN-ALU AK20	29586	WCGT 06T304FN-ALU AD2	29584		
WCGT 06T304FN-ALU AL10	29587	WCGT 080404FN-ACB AD2	29610		
WCGT 06T304FN-ALU AL20	29588	WCGT 080404FN-ALU AD2	29619		
WCGT 06T304FN-ASF AK10	29593	WCGT 080408FN-ACB AD2	29631		
WCGT 06T304FN-ASF AK20	29594	WCGT 080408FN-ALU AD2	29640		
WCGT 06T304FN-ASF AL10	29595	WCMT 020102EN-PM1 AM5130	101240		
WCGT 06T304FN-ASF AL20	29596	WCMT 020102EN-PS2 AM5130	101244		
WCGT 06T304FN-AWI AK10	59194	WCMT 020104EN-PM1 AM5130	101242		
WCGT 06T304FN-AWI AL10	59231	WCMT 020104EN-PS2 AM5130	101246		
WCGT 06T308FN-AWI AK10	59196	WCMT 040202EN-AM AM2130	95766		
WCGT 06T308FN-AWI AL10	59235	WCMT 040202EN-AM AM5120	95771		
WCGT 080404FN-ACB AK10	29611	WCMT 040202EN-AM AP2310	95759		
WCGT 080404FN-ACB AK20	29612	WCMT 040202EN-AM AP2320	95761		
WCGT 080404FN-ACB AL10	29613	WCMT 040202EN-AM AP2335	95763		
WCGT 080404FN-ACB AL20	29614	WCMT 040204EN-AM AM2130	95777		
WCGT 080404FN-ALU AK10	29620	WCMT 040204EN-AM AM5120	95774		
WCGT 080404FN-ALU AK20	29621	WCMT 040204EN-AM AP2310	95780		
WCGT 080404FN-ALU AL10	29622	WCMT 040204EN-AM AP2320	95783		
WCGT 080404FN-ALU AL20	29623	WCMT 040204EN-AM AP2335	95787		
WCGT 080404FN-AWI AK10	59198	WCMT 06T304EN-AM AM2130	95802		
WCGT 080404FN-AWI AL10	59238	WCMT 06T304EN-AM AM5120	95804		
WCGT 080408FN-ACB AK10	29632	WCMT 06T304EN-AM AP2310	95792		
WCGT 080408FN-ACB AK20	29633	WCMT 06T304EN-AM AP2320	95797		
WCGT 080408FN-ACB AL10	29634	WCMT 06T304EN-AM AP2335	95799		
WCGT 080408FN-ACB AL20	29635	WCMT 06T308EN-AM AM2130	95813		



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