

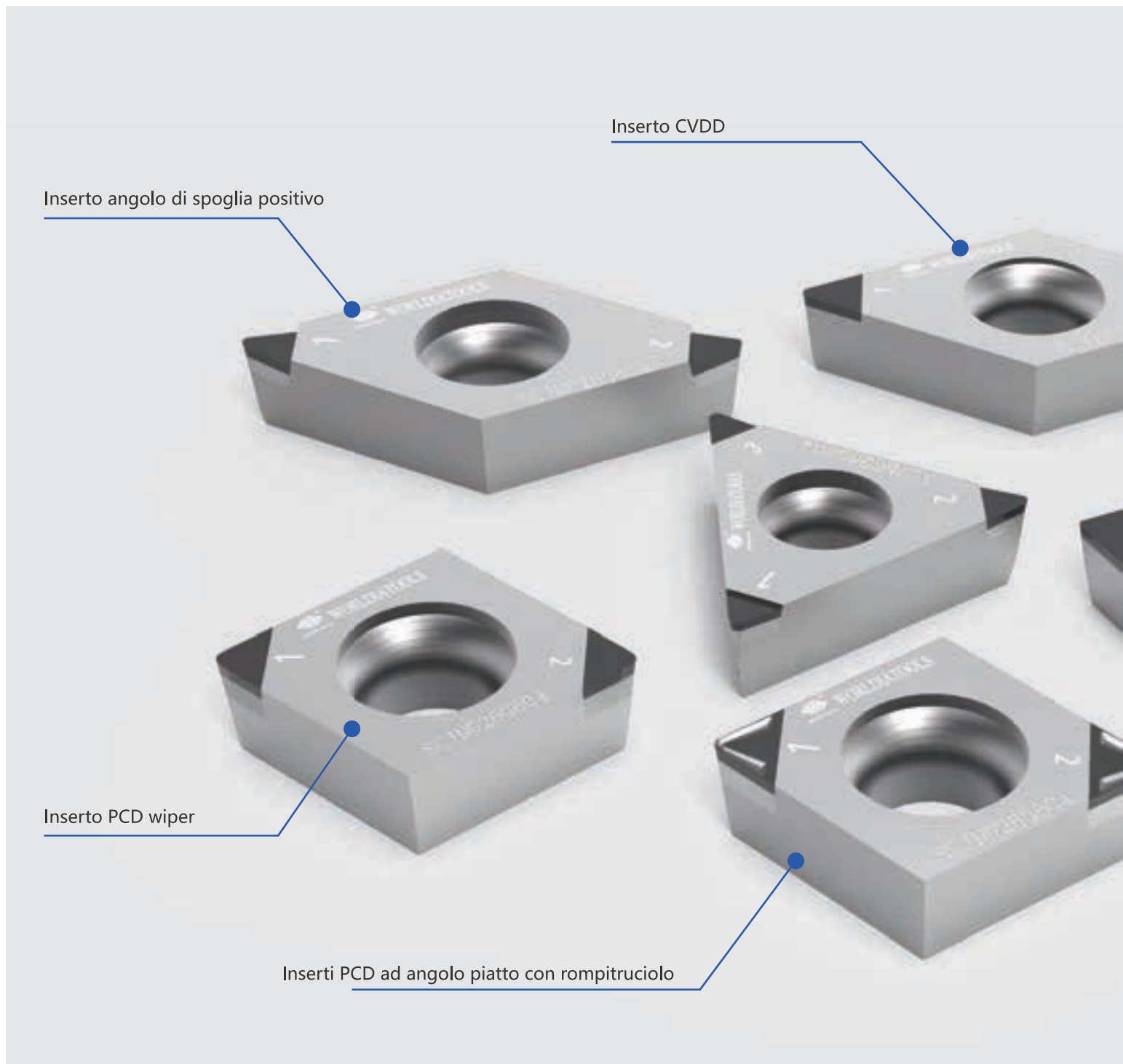


07-T15-WBV10 IT



Inserti **PCD/CVDD**

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BEIJING WORLDIA DIAMOND TOOLS CO.,LTD.



Applicazioni principali:

Inserto PCD angolare piatto: adatto per un'ampia gamma di applicazioni di tornitura esterna, finale e interna;

Inserto angolo di spoglia positivo: design a spigolo vivo adatto per elevati requisiti di ruvidità di tornitura esterna, finale e interna;

Inserto a bordo pieno: smussatura, superficie piana e taglio di pezzi sporgenti;

Inserto PCD Wiper: per la lavorazione di superfici eccellenti con elevata rugosità in alta efficienza;

Inserto CVDD: per alta resistenza all'abrasione e lavorazione ad alta efficienza;

Inserto PCD con rompitruciolo: adatto per elevate esigenze di finitura superficiale, proteggere le parti di lavoro dai graffi dei trucioli e impedire che i trucioli interferiscano con il monitoraggio online della linea di produzione automatica e il serraggio meccanico del braccio. Proteggere lo strumento da danni anomali da trucioli avvolti. rimuovere più facilmente durante la noia senza apportare danni agli utensili da taglio, al supporto e al pezzo in lavorazione.

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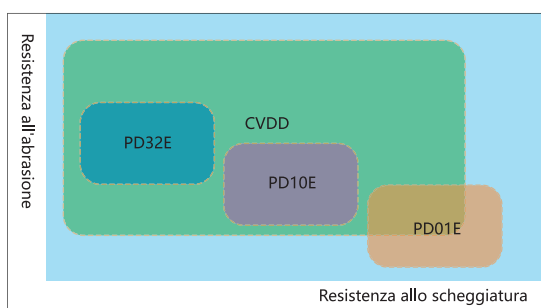
Caratteristiche materiali PCD / CVDD

In base alle dimensioni della grana e alle caratteristiche del diamante, quattro tipi di materiale, ad esempio PD01E\PD10E\PD32E\CVDD Sono elencati come di seguito.

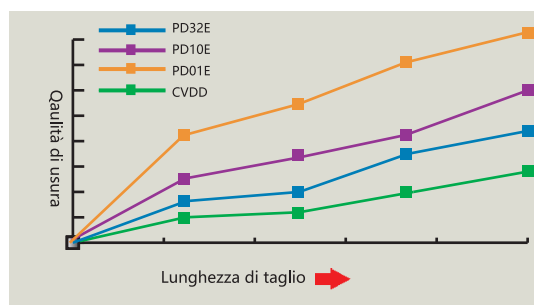
Introduzione

Materiale	Dimensioni di grado (μm)	Funzione	Applicazione
PD01E	1	Il materiale in PCD a grana fine PD01E ($1\mu\text{m}$) è adatto per applicazioni di finitura a specchio. La sua elevata resistenza all'impatto e l'elevata resistenza all'abrasione non sono inferiori a quelle del PCD di massima qualità.	PD01E ha un'eccellente resistenza al truciolo è adatto per la sgrossatura e l'interruzione di leghe di alluminio. Questo grado è anche comunemente usato per le applicazioni di finitura non ferrose. Altre applicazioni di successo includono la lavorazione del legno, MDF.
PD10E	10	PD10E è il grado universale sul mercato. È la prima scelta per molte applicazioni in cui è richiesto un buon equilibrio tra tenacità e resistenza all'usura.	Questo grado è comunemente utilizzato per le applicazioni di finitura non ferrose. Altre applicazioni di successo includono la lavorazione del legno, MDF. La lavorazione di leghe di alluminio al silicio a basso contenuto medio, carburo, gomma dura, grafite e così via.
PD32E	2~30	PD32E ha una combinazione unica di resistenza all'usura, resistenza dei bordi e qualità del bordo. Contiene una miscela accuratamente selezionata di diamante micron (tra 2 - 30 μm). La combinazione di queste dimensioni di particelle e un processo di sinterizzazione ad alta pressione appositamente sviluppato produce una struttura con un'estrema resistenza all'abrasione e una buona stabilità termica.	Le aree di applicazione comprendono la lavorazione di pezzi abrasivi come MMC, leghe di alluminio ad alto tenore di silicio, nonché per la lavorazione di carburo e carburo, gomma dura, grafite e altre applicazioni.
CVDD	—	Il CVDD è un materiale in carbonio puro senza legante, che è un'estrema resistenza all'abrasione e una buona idoneità termica. Grazie al suo perfetto tagliente adatto per applicazioni in cui sono richieste finiture a specchio.	Le aree di applicazione comprendono la lavorazione di pezzi abrasivi come MMC, leghe di alluminio ad alto tenore di silicio e anche per la lavorazione di carburo, gomma dura, grafite e altre applicazioni.

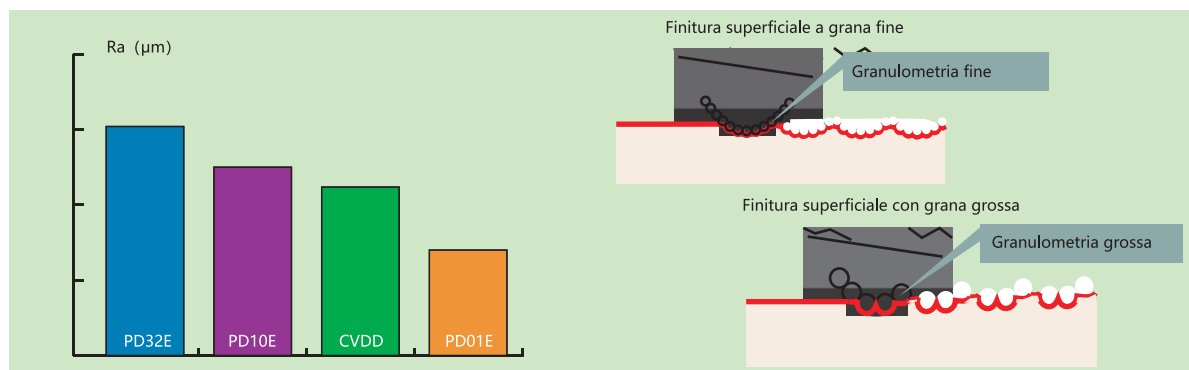
Micro-Struttura dei materiali PCD



Differenze nella resistenza all'abrasivo tra i vari gradi di materiali PCD



La dimensione del grano PCD influenza la ruvidità della superficie del pezzo

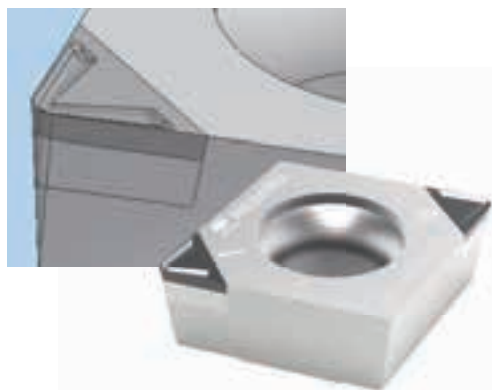


(Effetto della granulometria sulla superficie di finitura della finitura)

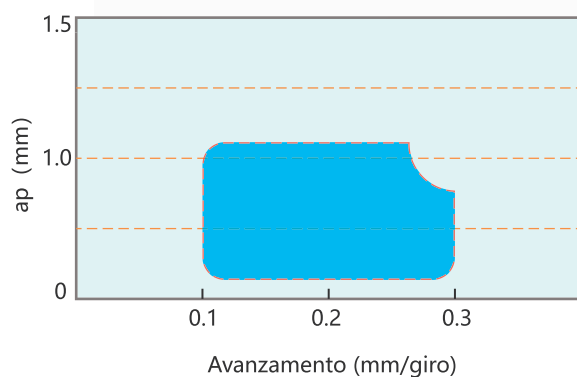
Inserto PCD con inserto raschiante rompitruciolo / PCD

■ Inserto PCD con rompitruciolo (CBC1)

Eccellente truciolatura nella finitura delle lavorazioni



Ambito di applicazione



Materiale: A6061

Condizioni di taglio: $V_c=400\text{m/min}$ $f=0.1\text{mm/rev}$ $a_p=0.2\text{mm}$

Tipo di inserto: CCGW09T308



Materiale: A6061

Condizioni di taglio: $V_c=400\text{m/min}$ $f=0.1\text{mm/rev}$ $a_p=0.5\text{mm}$

Tipo di inserto: CCGW09T308



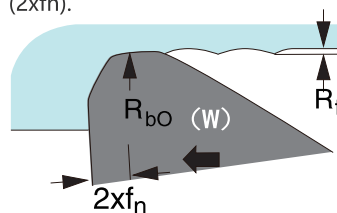
■ Inserto Wiper PCD (WG)

Migliora la qualità della superficie del pezzo o l'efficienza di lavorazione



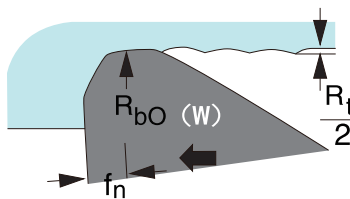
Effetto di inserto wiper

Con lo stesso R_t ,
Gli inserti wiper raddoppiano la velocità di avanzamento ($2 \times f_n$).



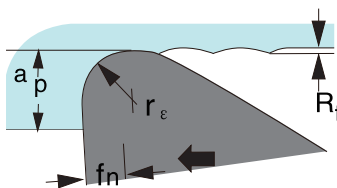
Alta efficienza

Sotto lo stesso f_n ,
Gli inserti wiper migliorano la qualità della superficie ($\frac{R_t}{2}$).



Superficie di alta qualità

Raggio angolare standard



WORLDIA® Regola Codice di Inserti PCD

ISO	C	C	G	W	09	T3	04	1	N	P	00	P	07	CB	ST	30	S
	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭	⑮	⑯	⑰

ANSI	C	C	G	W	3	(2.5)	1	1	N	P	00	P	07	CB	ST	30	S
	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩	⑪	⑫	⑬	⑭	⑮	⑯	⑰

1 Forma					
	H	120°		C	80°
	O	135°		D	55°
	P	108°		E	75°
	R			M	86°
	S	90°		V	35°
	T	60°		W	80°
				L	90°
				A	85°
				B	82°
				K	55°

3 Tolleranza-ISO				Tolleranza-ANSI				
	Codice	pollice(mm)			Codice	pollice		
		m	s	IC		m	ic	s
	C	±0.013	±0.025	±0.025	C	±.0005	±.001	±.001
	H	±0.013	±0.025	±0.013	H	±.0005	±.0005	±.001
	E	±0.025	±0.025	±0.025	E	±.001	±.001	±.001
	G	±0.025	±0.13	±0.025	G	±.001	±.001	±.005
	K	±0.013	±0.025	±0.05~±0.13	K	±.0005	±.002-.005	±.001
	M	±0.08~±0.18	±0.13	±0.05~±0.13	M	±.002-.005	±.002-.005	±.005
	U	±0.13~±0.38	±0.13	±0.08~±0.25	U	±.005-.012	±.005-.010	±.005

2 Angolo di sicurezza			
	A		E
	B		F
	C		G
	D		N

5 Diametro del cerchio inscritto									
ISO								ANSI	
C	D	R	S	T	V	W	m	Codice	Dimen- sione IC pollice
S4	04	03	03	06	-	-	3.97	(1.2)	5/32
04	05	04	04	08	08	S3	4.76	(1.5)	3/16
05	06	05	05	09	09	03	5.56	(1.8)	7/32
-	-	06	-	-	-	-	6	-	-
06	07	06	06	11	11	04	6.35	2	1/4
08	09	07	07	13	13	05	7.94	(2.5)	5/16
-	-	08	-	-	-	-	8	-	-
09	11	09	09	16	16	06	9.525	3	3/8
-	-	10	-	-	-	-	10	-	-
-	-	12	-	-	-	-	12	-	-
12	15	12	12	22	22	08	12.7	4	1/2
16	19	15	15	27	27	10	15.875	5	5/8
-	-	16	-	-	-	-	16	-	-
19	23	19	19	33	33	13	19.05	6	3/4
-	-	20	-	-	-	-	20	-	-
22	27	22	22	38	38	15	22.225	7	7/8
-	-	25	-	-	-	-	25	-	-
25	31	25	25	44	44	17	25.4	8	1
32	38	31	31	54	54	21	31.75	10	1-1/4
-	-	32	-	-	-	-	32	-	-

6 Spessore			
ISO		ANSI	
Codice	Dimen- sione mm	Codice	Dimen- sione pollice
S		S	
01	1.59	1	1/16
02	2.38	(1.5)	3/32
T2	2.78	-	-
03	3.18	2	1/8
T3	3.97	(2.5)	5/32
04	4.76	3	3/16
05	5.56	(3.5)	7/32
06	6.35	4	1/4
07	7.94	5	5/16
09	9.525	6	3/8

7 Raggio del naso			
ISO		ANSI	
Codice	Dimen- sione mm	Codice	Dimen- sione pollice
Rε		Rε	
00		00	.000
003	0.03	(0.1)	.001
01	0.1	(0.2)	.004
02	0.2	(0.5)	.008
04	0.4	1	1/64
08	0.8	2	1/32
12	1.2	3	3/64
16	1.6	4	1/16
20	2.0	5	5/64
24	2.4	6	3/32
28	2.8	7	7/64
32	3.2	8	1/8
M0		0	circolare

4 Standard, Rompitruciolo			
	N		G
	B		R
	W		H
	F		T
	C		A
	Q		J
	M		U
	Altro	X	

WORLDIA® Regola Codice di Inserti PCD

8 bordi

Codice	1	2	3	4	6	8
Note	1 bordo	2 bordi	3 bordi	4 bordi	6 bordi	8 bordi

9 Direzione di taglio

Codice	R	L	N
Note	R	L	N



10 Descrizione dell'angolo di spoglia

P	M
Angolo di spoglia positivo	Angolo di spoglia negativo
	

11 Grado di angolo di spoglia

Codice	α	00	03	05	10
Dimensioni	$^{\circ}$	0	3	5	10

12 Descrizione dell'angolo di sicurezza

P
Angolo positivo di gioco

M
Angolo di tolleranza negativo


13 Grado dell'angolo di sicurezza

Codice	β	00	01	02	03	05	07	11	15	20	25	30	35
Dimensione	$^{\circ}$	0	1	2	3	5	7	11	15	20	25	30	35

14 Tipo di inserto

					
SF	SW	SL	SS	CB	CS
Faccia completa	Angolo a punta solida	Angolo a punta solida	PCD solido	Angoli con punta standard	Bordo completo standard

15 Design di bordo del taglio

ST	WG	WG00	CBC1	—
Raggio del naso	Wiper	0°Wiper	C1 rompitruciolo	—

16 Lunghezza del Bordo di taglio

Codice	25	30	35	40	45	...
Raggio del naso	2.8	3.0	3.5	4.0	4.5	...

17 Trattamento della superficie

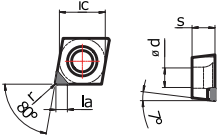
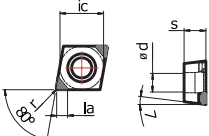
S	Non rivestita		
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Specifiche di inserto PCD/CVDD con rompitruciolo



Inserti Positivi PCD 80°

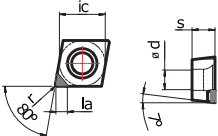
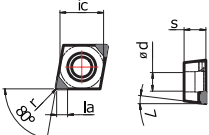


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	CCGT060202-1N P00P07	CBCBC125S	●	●	●		CCGT2(1.5)(0.5)-1N P00P07	CBCBC125S	6.35	2.8	2.38	0.2	2.5
	CCGT060204-1N P00P07		●	●	●		CCGT2(1.5)1-1N P00P07					0.4	
	CCGT060202-1N P00P07	SLCBC125S				●	CCGT2(1.5)(0.5)-1N P00P07	SLCBC125S	6.35	2.8	2.38	0.2	2.5
	CCGT060204-1N P00P07					●	CCGT2(1.5)1-1N P00P07					0.4	
	CCGT060202-2N P00P07	CBCBC125S	●	●	●		CCGT2(1.5)(0.5)-2N P00P07	CBCBC125S	6.35	2.8	2.38	0.2	2.5
	CCGT060204-2N P00P07		●	●	●		CCGT2(1.5)1-2N P00P07					0.4	



Inserti Positivi PCD 80°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	CCGT09T302-1N P00P07	CBCBC125S	●	●	●		CCGT3(2.5)(0.5)-1N P00P07	CBCBC125S	9.525	4.4	3.97	0.2	2.5
	CCGT09T304-1N P00P07		●	●	●		CCGT3(2.5)1-1N P00P07					0.4	
	CCGT09T308-1N P00P07		●	●	●		CCGT3(2.5)2-1N P00P07					0.8	
	CCGT09T302-1N P00P07	SLCBC125S				●	CCGT3(2.5)(0.5)-1N P00P07	SLCBC125S	9.525	4.4	3.97	0.2	2.5
	CCGT09T304-1N P00P07					●	CCGT3(2.5)1-1N P00P07					0.4	
	CCGT09T308-1N P00P07					●	CCGT3(2.5)2-1N P00P07					0.8	
	CCGT09T302-2N P00P07	CBCBC125S	●	●	●		CCGT3(2.5)(0.5)-2N P00P07	CBCBC125S	9.525	4.4	3.97	0.2	2.5
	CCGT09T304-2N P00P07		●	●	●		CCGT3(2.5)1-2N P00P07					0.4	
	CCGT09T308-2N P00P07		●	●	●		CCGT3(2.5)2-2N P00P07					0.8	

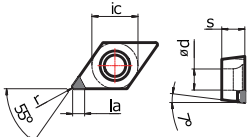
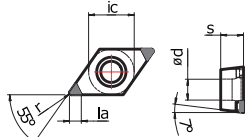
Esempi: ISO: CCGT09T302-1NP00P07CBCBC125S PD01E
ANSI: CCGT3(2.5)(0.5)-1NP00P07CBCBC125S PD01E

Specifiche di inserto PCD/CVDD con romptruciolo

DC

Inserti Positivi PCD 55°

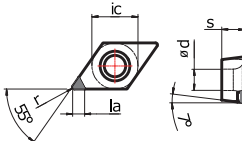
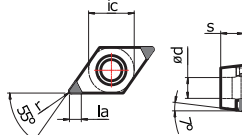


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	DCGT070202-1N P00P07	CBCBC125S	●	●	●		DCGT2(1.5)(0.5)-1N P00P07	CBCBC125S	6.35	2.8	2.38	0.2	2.5
	DCGT070204-1N P00P07		●	●	●		DCGT2(1.5)1-1N P00P07					0.4	
	DCGT070202-1N P00P07	SLCBC125S				●	DCGT2(1.5)(0.5)-1N P00P07	SLCBC125S	6.35	2.8	2.38	0.2	2.5
	DCGT070204-1N P00P07					●	DCGT2(1.5)1-1N P00P07					0.4	
	DCGT070202-2N P00P07	CBCBC125S	●	●	●		DCGT2(1.5)(0.5)-2N P00P07	CBCBC125S	6.35	2.8	2.38	0.2	2.5
	DCGT070204-2N P00P07		●	●	●		DCGT2(1.5)1-2N P00P07					0.4	

DC

Inserti Positivi PCD 55°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	DCGT11T302-1N P00P07	CBCBC125S	●	●	●		DCGT3(2.5)(0.5)-1N P00P07	CBCBC125S	9.525	4.4	3.97	0.2	2.5
	DCGT11T304-1N P00P07		●	●	●		DCGT3(2.5)1-1N P00P07					0.4	
	DCGT11T308-1N P00P07		●	●	●		DCGT3(2.5)2-1N P00P07					0.8	
	DCGT11T302-1N P00P07	SLCBC125S				●	DCGT3(2.5)(0.5)-1N P00P07	SLCBC125S	9.525	4.4	3.97	0.2	2.5
	DCGT11T304-1N P00P07					●	DCGT3(2.5)1-1N P00P07					0.4	
	DCGT11T308-1N P00P07					●	DCGT3(2.5)2-1N P00P07					0.8	
	DCGT11T302-2N P00P07	CBCBC125S	●	●	●		DCGT3(2.5)(0.5)-2N P00P07	CBCBC125S	9.525	4.4	3.97	0.2	2.5
	DCGT11T304-2N P00P07		●	●	●		DCGT3(2.5)1-2N P00P07					0.4	
	DCGT11T308-2N P00P07		●	●	●		DCGT3(2.5)2-2N P00P07					0.8	

Esempi: ISO: DCGT11T302-1N P00P07CBCBC125S PD01E
ANSI: DCGT3(2.5)(0.5)-1N P00P07CBCBC125S PD01E

Specifiche di inserto PCD/CVDD con rompitruciolo

TC

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	TCGT080202-1N P00P07	CBCBC125S	•	•	•		TCGT(1.5)(1.5)(0.5)-1N P00P07	CBCBC125S	4.76	2.4	2.38	0.2	2.5
	TCGT080204-1N P00P07		•	•	•		TCGT(1.5)(1.5)1-1N P00P07					0.4	
	TCGT080202-1N P00P07	SLCBC125S				•	TCGT(1.5)(1.5)(0.5)-1N P00P07	SLCBC125S	4.76	2.4	2.38	0.2	2.5
	TCGT080204-1N P00P07					•	TCGT(1.5)(1.5)1-1N P00P07					0.4	
	TCGT080202-3N P00P07	CBCBC125S	•	•	•		TCGT(1.5)(1.5)(0.5)-3N P00P07	CBCBC125S	4.76	2.4	2.38	0.2	2.5
	TCGT080204-3N P00P07		•	•	•		TCGT(1.5)(1.5)1-3N P00P07					0.4	

TC

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	TCGT110302-1N P00P07	CBCBC125S	•	•	•		TCGT22(0.5)-1N P00P07	CBCBC125S	6.35	2.8	3.18	0.2	2.5
	TCGT110304-1N P00P07		•	•	•		TCGT22 1-1N P00P07					0.4	
	TCGT110302-1N P00P07	SLCBC125S				•	TCGT22(0.5)-1N P00P07	SLCBC125S	6.35	2.8	3.18	0.2	2.5
	TCGT110304-1N P00P07					•	TCGT22 1-1N P00P07					0.4	
	TCGT110302-3N P00P07	CBCBC125S	•	•	•		TCGT22(0.5)-3N P00P07	CBCBC125S	6.35	2.8	3.18	0.2	2.5
	TCGT110304-3N P00P07		•	•	•		TCGT22 1-1N P00P07					0.4	

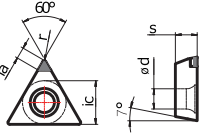
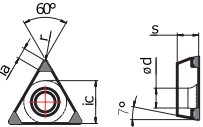
Esempi: ISO: TCGT110302-1N P00P07CBCBC125S PD01E
ANSI: TCGT22(0.5)-1N P00P07CBCBC125S PD01E

Specifiche di inserto PCD/CVDD con rompitruciolo

TC

Inserti Positivi PCD 60°

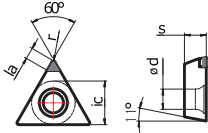
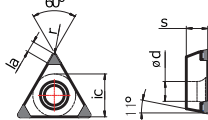


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	TCGT160402-1N P00P07	CBCBC125S	●	●	●		TCGT33(0.5)-1N P00P07	CBCBC125S	9.525	4.4	4.76	0.2	2.5
	TCGT160404-1N P00P07		●	●	●		TCGT331-1N P00P07					0.4	
	TCGT160408-1N P00P07		●	●	●		TCGT332-1N P00P07					0.8	
	TCGT160402-1N P00P07	SLCBC125S				●	TCGT33(0.5)-1N P00P07	SLCBC125S	9.525	4.4	4.76	0.2	2.5
	TCGT160404-1N P00P07					●	TCGT331-1N P00P07					0.4	
	TCGT160408-1N P00P07					●	TCGT332-1N P00P07					0.8	
	TCGT160402-3N P00P07	CBCBC125S	●	●	●		TCGT33(0.5)-3N P00P07	CBCBC125S	9.525	4.4	4.76	0.2	2.5
	TCGT160404-3N P00P07		●	●	●		TCGT331-3N P00P07					0.4	
	TCGT160408-3N P00P07		●	●	●		TCGT332-3N P00P07					0.8	

TP

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	TPGT080202-1N P00P11	CBCBC125S	●	●	●		TPGT(1.5)(1.5)(0.5)-1N P00P11	CBCBC125S	4.76	2.4	2.38	0.2	2.5
	TPGT080204-1N P00P11		●	●	●		TPGT(1.5)(1.5)1-1N P00P11					0.4	
	TPGT080202-1N P00P11	SLCBC125S				●	TPGT(1.5)(1.5)(0.5)-1N P00P11	SLCBC125S	4.76	2.4	2.38	0.2	2.5
	TPGT080204-1N P00P11					●	TPGT(1.5)(1.5)1-1N P00P11					0.4	
	TPGT080202-3N P00P11	CBCBC125S	●	●	●		TPGT(1.5)(1.5)(0.5)-3N P00P11	CBCBC125S	4.76	2.4	2.38	0.2	2.5
	TPGT080204-3N P00P11		●	●	●		TPGT(1.5)(1.5)1-3N P00P11					0.4	

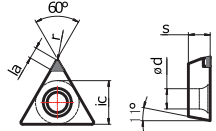
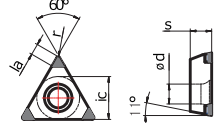
Esempi: ISO: TPGT080202-1N P00P11CBCBC125S PD01E
ANSI: TPGT(1.5)(1.5)(0.5)-1N P00P11CBCBC125S PD01E

Specifiche di inserto PCD/CVDD con rompitruciolo

TP

Inserti Positivi PCD 60°

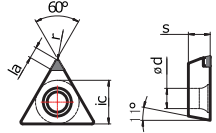
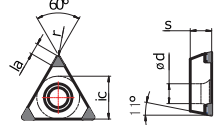


			N										
			PD01E	PD10E	PD32E	CVDD							
	TPGT110302-1N P00P11	CBCBC125S	●	●	●		TPGT22(0.5)-1N P00P11	CBCBC125S	6.35	3.3	3.18	0.2	2.5
	TPGT110304-1N P00P11		●	●	●		TPGT221-1N P00P11					0.4	
	TPGT110302-1N P00P11	SLCBC125S				●	TPGT22(0.5)-1N P00P11	SLCBC125S	6.35	3.3	3.18	0.2	2.5
	TPGT110304-1N P00P11					●	TPGT221-1N P00P11					0.4	
	TPGT110302-3N P00P11	CBCBC125S	●	●	●		TPGT22(0.5)-3N P00P11	CBCBC125S	6.35	3.3	3.18	0.2	2.5
	TPGT110304-3N P00P11		●	●	●		TPGT221-1N P00P11					0.4	

TP

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	TPGT160402-1N P00P11	CBCBC125S	●	●	●		TPGT33(0.5)-1N P00P11	CBCBC125S	9.525	4.4	4.76	0.2	2.5
	TPGT160404-1N P00P11		●	●	●		TPGT331-1N P00P11					0.4	
	TPGT160408-1N P00P11		●	●	●		TPGT332-1N P00P11					0.8	
	TPGT160402-1N P00P11	SLCBC125S				●	TPGT33(0.5)-1N P00P11	SLCBC125S	9.525	4.4	4.76	0.2	2.5
	TPGT160404-1N P00P11					●	TPGT331-1N P00P11					0.4	
	TPGT160408-1N P00P11					●	TPGT332-1N P00P11					0.8	
	TPGT160402-3N P00P11	CBCBC125S	●	●	●		TPGT33(0.5)-3N P00P11	CBCBC125S	9.525	4.4	4.76	0.2	2.5
	TPGT160404-3N P00P11		●	●	●		TPGT331-3N P00P11					0.4	
	TPGT160408-3N P00P11		●	●	●		TPGT332-3N P00P11					0.8	

Esempi: ISO: TPGT160402-1N P00P11CBCBC125S PD01E
ANSI: TPGT33(0.5)-1N P00P11CBCBC125S PD01E

Specifiche di inserto PCD/CVDD con romptruciolo

VC

Inserti Positivi PCD 35°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	VCGT110302-1N P00P07	CBCBC130S	●	●	●		VCGT22(0.5)-1N P00P07	CBCBC130S	6.35	3.3	3.18	0.2	3.0
	VCGT110304-1N P00P07		●	●	●		VCGT221-1N P00P07					0.4	
	VCGT110302-1N P00P07	SLCBC130S				●	VCGT22(0.5)-1N P00P07	SLCBC130S	6.35	3.3	3.18	0.2	3.0
	VCGT110304-1N P00P07					●	VCGT221-1N P00P07					0.4	
	VCGT110302-3N P00P07	CBCBC130S	●	●	●		VCGT22(0.5)-3N P00P07	CBCBC130S	6.35	3.3	3.18	0.2	3.0
	VCGT110304-3N P00P07		●	●	●		VCGT221-3N P00P07					0.4	

VC

Inserti Positivi PCD 35°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	VCGT160402-1N P00P07	CBCBC130S	●	●	●		VCGT33(0.5)-1N P00P07	CBCBC130S	9.525	4.4	4.76	0.2	3.0
	VCGT160404-1N P00P07		●	●	●		VCGT331-1N P00P07					0.4	
	VCGT160408-1N P00P07		●	●	●		VCGT332-1N P00P07					0.8	
	VCGT160402-1N P00P07	SLCBC130S				●	VCGT33(0.5)-1N P00P07	SLCBC130S	9.525	4.4	4.76	0.2	3.0
	VCGT160404-1N P00P07					●	VCGT331-1N P00P07					0.4	
	VCGT160408-1N P00P07					●	VCGT332-1N P00P07					0.8	
	VCGT160402-3N P00P07	CBCBC130S	●	●	●		VCGT33(0.5)-3N P00P07	CBCBC130S	9.525	4.4	4.76	0.2	3.0
	VCGT160404-3N P00P07		●	●	●		VCGT331-3N P00P07					0.4	
	VCGT160408-3N P00P07		●	●	●		VCGT332-3N P00P07					0.8	

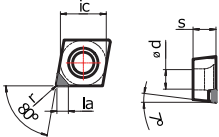
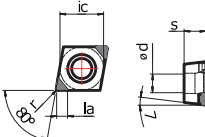
Esempi: ISO: VCGT160402-1N P00P07CBCBC130S PD01E
ANSI: VCGT33(0.5)-1N P00P07CBCBC130S PD01E

Specifiche di inserto wiper PCD/CVDD

CC

Inserti Positivi PCD 80°

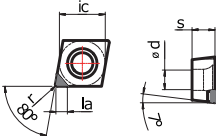
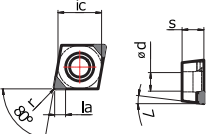


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	CCGW060202-1N P00P07	CBWG25S	●	●	●		CCGW2(1.5)(0.5)-1N P00P07	CBWG25S	6.35	2.8	2.38	0.2	2.5
	CCGW060204-1N P00P07		●	●	●		CCGW2(1.5)1-1N P00P07					0.4	
	CCGW060202-1N P00P07	SLWG25S				●	CCGW2(1.5)(0.5)-1N P00P07	SLWG25S	6.35	2.8	2.38	0.2	2.5
	CCGW060204-1N P00P07					●	CCGW2(1.5)1-1N P00P07					0.4	
	CCGW060202-2N P00P07	CBWG25S	●	●	●		CCGW2(1.5)(0.5)-2N P00P07	CBWG25S	6.35	2.8	2.38	0.2	2.5
	CCGW060204-2N P00P07		●	●	●		CCGW2(1.5)1-2N P00P07					0.4	

CC

Inserti Positivi PCD 80°



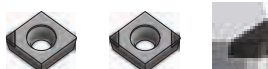
Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	CCGW09T302-1N P00P07	CBWG25S	●	●	●		CCGW3(2.5)(0.5)-1N P00P07	CBWG25S	9.525	4.4	3.97	0.2	2.5
	CCGW09T304-1N P00P07		●	●	●		CCGW3(2.5)1-1N P00P07					0.4	
	CCGW09T308-1N P00P07		●	●	●		CCGW3(2.5)2-1N P00P07					0.8	
	CCGW09T302-1N P00P07	SLWG25S				●	CCGW3(2.5)(0.5)-1N P00P07	SLWG25S	9.525	4.4	3.97	0.2	2.5
	CCGW09T304-1N P00P07					●	CCGW3(2.5)1-1N P00P07					0.4	
	CCGW09T308-1N P00P07					●	CCGW3(2.5)2-1N P00P07					0.8	
	CCGW09T302-2N P00P07	CBWG25S	●	●	●		CCGW3(2.5)(0.5)-2N P00P07	CBWG25S	9.525	4.4	3.97	0.2	2.5
	CCGW09T304-2N P00P07		●	●	●		CCGW3(2.5)1-2N P00P07					0.4	
	CCGW09T308-2N P00P07		●	●	●		CCGW3(2.5)2-2N P00P07					0.8	

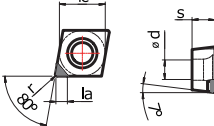
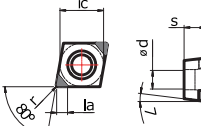
Esempi: ISO: CCGW09T302-1N P00P07CBWG25S PD01E
ANSI: CCGW3(2.5)(0.5)-1N P00P07CBWG25S PD01E

Specifiche di inserto wiper PCD/CVDD

CC

Inserti Positivi PCD 80°

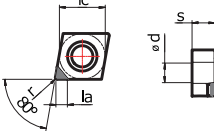
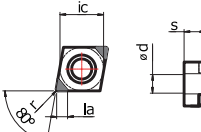


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	CCGW120402-1N P00P07	CBWG25S	●	●	●		CCGW43(0.5)-1N P00P07	CBWG25S	12.7	5.5	4.76	0.2	2.5
	CCGW120404-1N P00P07		●	●	●		CCGW431-1N P00P07					0.4	
	CCGW120408-1N P00P07		●	●	●		CCGW432-1N P00P07					0.8	
	CCGW120402-1N P00P07	SLWG25S				●	CCGW43(0.5)-1N P00P07	SLWG25S	12.7	5.5	4.76	0.2	2.5
	CCGW120404-1N P00P07					●	CCGW431-1N P00P07					0.4	
	CCGW120408-1N P00P07					●	CCGW432-1N P00P07					0.8	
	CCGW120402-2N P00P07	CBWG25S	●	●	●		CCGW43(0.5)-2N P00P07	CBWG25S	12.7	5.5	4.76	0.2	2.5
	CCGW120404-2N P00P07		●	●	●		CCGW431-2N P00P07					0.4	
	CCGW120408-2N P00P07		●	●	●		CCGW432-2N P00P07					0.8	

CN

Inserti Positivi PCD 80°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm				
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	r	la
	CNGA120402-1N P00P00	CBWG25S	●	●	●		CNGA43(0.5)-1N P00P00	CBWG25S	12.7	5.16	4.76	0.2	2.5
	CNGA120404-1N P00P00		●	●	●		CNGA431-1N P00P00					0.4	
	CNGA120408-1N P00P00		●	●	●		CNGA432-1N P00P00					0.8	
	CNGA120402-1N P00P00	SLWG25S				●	CNGA43(0.5)-1N P00P00	SLWG25S	12.7	5.16	4.76	0.2	2.5
	CNGA120404-1N P00P00					●	CNGA431-1N P00P00					0.4	
	CNGA120408-1N P00P00					●	CNGA432-1N P00P00					0.8	
	CNGA120402-2N P00P00	CBWG25S	●	●	●		CNGA43(0.5)-2N P00P00	CBWG25S	12.7	5.16	4.76	0.2	2.5
	CNGA120404-2N P00P00		●	●	●		CNGA431-2N P00P00					0.4	
	CNGA120408-2N P00P00		●	●	●		CNGA432-2N P00P00					0.8	

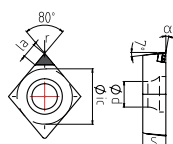
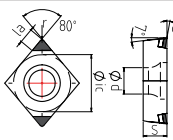
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ANSI: CNGA43(0.5)-1N P00P00CBWG25S PD01E

Specifiche di inserto standard PCD/CVDD

CC

Inserti Positivi PCD 80°

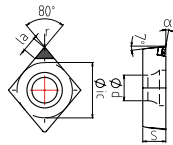
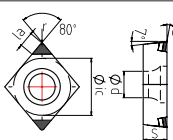


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	CCGW060202-1N P00P07	CBST25S	●	●	●		CCGW2(1.5)(0.5)-1N P00P07	CBST25S	6.35	2.8	2.38	0°	0.2	2.5
	CCGT060202-1N P05P07		●	●	●		CCGT2(1.5)(0.5)-1N P05P07					5°	0.2	
	CCGT060202-1N P10P07		●	●	●		CCGT2(1.5)(0.5)-1N P10P07					10°	0.2	
	CCGW060204-1N P00P07		●	●	●		CCGW2(1.5)1-1N P00P07					0°	0.4	
	CCGT060204-1N P05P07		●	●	●		CCGT2(1.5)1-1N P05P07					5°	0.4	
	CCGT060204-1N P10P07		●	●	●		CCGT2(1.5)1-1N P10P07					10°	0.4	
	CCGW060202-1N P00P07	SLST25S				●	CCGW2(1.5)(0.5)-1N P00P07	SLST25S	6.35	2.8	2.38	0°	0.2	2.5
	CCGT060202-1N P05P07					●	CCGT2(1.5)(0.5)-1N P05P07					5°	0.2	
	CCGT060202-1N P10P07					●	CCGT2(1.5)(0.5)-1N P10P07					10°	0.2	
	CCGW060204-1N P00P07					●	CCGW2(1.5)1-1N P00P07					0°	0.4	
	CCGT060204-1N P05P07					●	CCGT2(1.5)1-1N P05P07					5°	0.4	
	CCGT060204-1N P10P07					●	CCGT2(1.5)1-1N P10P07					10°	0.4	
	CCGW060202-2N P00P07	CBST25S	●	●	●		CCGW2(1.5)(0.5)-2N P00P07	CBST25S	6.35	2.8	2.38	0°	0.2	2.5
	CCGT060202-2N P05P07		●	●	●		CCGT2(1.5)(0.5)-2N P05P07					5°	0.2	
	CCGT060202-2N P10P07		●	●	●		CCGT2(1.5)(0.5)-2N P10P07					10°	0.2	
	CCGW060204-2N P00P07		●	●	●		CCGW2(1.5)1-2N P00P07					0°	0.4	
	CCGT060204-2N P05P07		●	●	●		CCGT2(1.5)1-2N P05P07					5°	0.4	
	CCGT060204-2N P10P07		●	●	●		CCGT2(1.5)1-2N P10P07					10°	0.4	

CC

Inserti Positivi PCD 80°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	CCGW09T302-1N P00P07	CBST25S	●	●	●		CCGW2(1.5)(0.5)-1N P00P07	CBST25S	9.525	4.4	3.97	0°	0.2	2.5
	CCGT09T302-1N P05P07		●	●	●		CCGT2(1.5)(0.5)-1N P05P07					5°	0.2	
	CCGT09T302-1N P10P07		●	●	●		CCGT2(1.5)(0.5)-1N P10P07					10°	0.2	
	CCGW09T304-1N P00P07		●	●	●		CCGW2(1.5)1-1N P00P07					0°	0.4	
	CCGT09T304-1N P05P07		●	●	●		CCGT2(1.5)1-1N P05P07					5°	0.4	
	CCGT09T304-1N P10P07		●	●	●		CCGT2(1.5)1-1N P10P07					10°	0.4	
	CCGW09T302-1N P00P07	SLST25S				●	CCGW2(1.5)(0.5)-1N P00P07	SLST25S	9.525	4.4	3.97	0°	0.2	2.5
	CCGT09T302-1N P05P07					●	CCGT2(1.5)(0.5)-1N P05P07					5°	0.2	
	CCGT09T302-1N P10P07					●	CCGT2(1.5)(0.5)-1N P10P07					10°	0.2	
	CCGW09T304-1N P00P07					●	CCGW2(1.5)1-1N P00P07					0°	0.4	
	CCGT09T304-1N P05P07					●	CCGT2(1.5)1-1N P05P07					5°	0.4	
	CCGT09T304-1N P10P07					●	CCGT2(1.5)1-1N P10P07					10°	0.4	
	CCGW09T302-2N P00P07	CBST25S	●	●	●		CCGW2(1.5)(0.5)-2N P00P07	CBST25S	9.525	4.4	3.97	0°	0.2	2.5
	CCGT09T302-2N P05P07		●	●	●		CCGT2(1.5)(0.5)-2N P05P07					5°	0.2	
	CCGT09T302-2N P10P07		●	●	●		CCGT2(1.5)(0.5)-2N P10P07					10°	0.2	
	CCGW09T304-2N P00P07		●	●	●		CCGW2(1.5)1-2N P00P07					0°	0.4	
	CCGT09T304-2N P05P07		●	●	●		CCGT2(1.5)1-2N P05P07					5°	0.4	
	CCGT09T304-2N P10P07		●	●	●		CCGT2(1.5)1-2N P10P07					10°	0.4	

Esempi: ISO: CCGT09T302-1NP00P07CBCBC125S PD01E
ANSI: CCGT3(2.5)(0.5)-1NP00P07CBCBC125S PD01E

Specifiche di inserto standard PCD/CVDD

CC

Inserti Positivi PCD 80°



Forma	ISO	Forma di punta	N			ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD32E	CVDD			ic	ød	s	α	r	la	
	CCGW09T308-1N P00P07	CBST25S	●	●	●	CCGW2(1.5)2-1N P00P07	CBST25S	9.525	4.4	3.97	0°	0.8	2.5	
	CCGT09T308-1N P05P07		●	●	●	CCGT2(1.5)2-1N P05P07					5°	0.8		
	CCGT09T308-1N P10P07		●	●	●	CCGT2(1.5)2-1N P10P07					10°	0.8		
		CCGW09T308-1N P00P07	SLST25S			●	CCGW2(1.5)2-1N P00P07	SLST25S	9.525	4.4	3.97	0°	0.8	2.5
		CCGT09T308-1N P05P07		●	CCGT2(1.5)2-1N P05P07	5°	0.8							
		CCGT09T308-1N P10P07		●	CCGT2(1.5)2-1N P10P07	10°	0.8							
	CCGW09T308-2N P00P07	CBST25S	●	●	●	CCGW2(1.5)2-2N P00P07	CBST25S	9.525	4.4	3.97	0°	0.8	2.5	
	CCGT09T308-2N P05P07		●	●	●	CCGT2(1.5)2-2N P05P07					5°	0.8		
	CCGT09T308-2N P10P07		●	●	●	CCGT2(1.5)2-2N P10P07					10°	0.8		

CC

Inserti Positivi PCD 80°



Forma	ISO	Forma di punta	N			ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E			CVDD	ic	ød	s	α	r	la
	CCGW120402-1N P00P07	CBST25S	●	●	●		CCGW43(0.5)-1N P00P07	CBST25S	12.7	5.5	4.76	0°	0.2	2.5
	CCGT120402-1N P05P07		●	●	●		CCGT43(0.5)-1N P05P07					5°	0.2	
	CCGT120402-1N P10P07		●	●	●		CCGT43(0.5)-1N P10P07					10°	0.2	
	CCGW120404-1N P00P07		●	●	●		CCGW431-1N P00P07					0°	0.4	
	CCGT120404-1N P05P07		●	●	●		CCGT431-1N P05P07					5°	0.4	
	CCGT120404-1N P10P07		●	●	●		CCGT431-1N P10P07					10°	0.4	
	CCGW120402-1N P00P07	SLST25S				●	CCGW43(0.5)-1N P00P07	SLST25S	12.7	5.5	4.76	0°	0.2	2.5
	CCGT120402-1N P05P07					●	CCGT43(0.5)-1N P05P07					5°	0.2	
	CCGT120402-1N P10P07					●	CCGT43(0.5)-1N P10P07					10°	0.2	
	CCGW120404-1N P00P07					●	CCGW431-1N P00P07					0°	0.4	
CCGT120404-1N P05P07					●	CCGT431-1N P05P07	5°					0.4		
CCGT120404-1N P10P07					●	CCGT431-1N P10P07	10°					0.4		
	CCGW120402-2N P00P07	CBST25S	●	●	●		CCGW43(0.5)-2N P00P07	CBST25S	12.7	5.5	4.76	0°	0.2	2.5
	CCGT120402-2N P05P07		●	●	●		CCGT43(0.5)-2N P05P07					5°	0.2	
	CCGT120402-2N P10P07		●	●	●		CCGT43(0.5)-2N P10P07					10°	0.2	
	CCGW120404-2N P00P07		●	●	●		CCGW431-2N P00P07					0°	0.4	
	CCGT120404-2N P05P07		●	●	●		CCGT431-2N P05P07					5°	0.4	
	CCGT120404-2N P10P07		●	●	●		CCGT431-2N P10P07					10°	0.4	

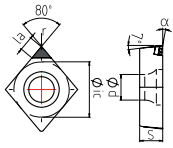
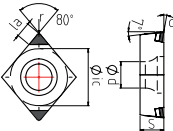
Esempi: ISO: CCGW120402-1N P00P07CBST25S PD01E
ANSI: CCGW43(0.5)-1N P00P07CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

CC

Inserti Positivi PCD 80°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	CCGW120408-1N P00P07	CBST25S	●	●	●		CCGW432-1N P00P07	CBST25S	12.7	5.5	4.76	0°	0.8	2.5
	CCGT120408-1N P05P07		●	●	●		CCGT432-1N P05P07					5°	0.8	
	CCGT120408-1N P10P07		●	●		CCGT432-1N P10P07	10°					0.8		
	CCGW120408-1N P00P07			●	CCGW432-1N P00P07	SLST25S	12.7	5.5	4.76	0°	0.8	2.5		
	CCGT120408-1N P05P07		●	CCGT432-1N P05P07	5°					0.8				
	CCGT120408-1N P10P07		●	CCGT432-1N P10P07	10°					0.8				
	CCGW120408-2N P00P07	CBST25S	●	●	●		CCGW432-2N P00P07	CBST25S	12.7	5.5	4.76	0°	0.8	2.5
	CCGT120408-2N P05P07		●	●	●		CCGT432-2N P05P07					5°	0.8	
	CCGT120408-2N P10P07		●	●		CCGT432-2N P10P07	10°					0.8		

DC

Inserti Positivi PCD 55°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	DCGW070202-1N P00P07	CBST25S	●	●	●		DCGW2(1.5)(0.5)-1N P00P07	CBST25S	6.35	2.8	2.38	0°	0.2	2.5
	DCGT070202-1N P05P07		●	●	●		DCGT2(1.5)(0.5)-1N P05P07					5°	0.2	
	DCGT070202-1N P10P07		●	●	●		DCGT2(1.5)(0.5)-1N P10P07					10°	0.2	
	DCGW070204-1N P00P07		●	●	●		DCGW2(1.5)1-1N P00P07					0°	0.4	
	DCGT070204-1N P05P07		●	●	●		DCGT2(1.5)1-1N P05P07					5°	0.4	
	DCGT070204-1N P10P07		●	●	●		DCGT2(1.5)1-1N P10P07					10°	0.4	
	DCGW070202-1N P00P07	SLST25S				●	DCGW2(1.5)(0.5)-1N P00P07	SLST25S	6.35	2.8	2.38	0°	0.2	2.5
	DCGT070202-1N P05P07					●	DCGT2(1.5)(0.5)-1N P05P07					5°	0.2	
	DCGT070202-1N P10P07					●	DCGT2(1.5)(0.5)-1N P10P07					10°	0.2	
	DCGW070204-1N P00P07					●	DCGW2(1.5)1-1N P00P07					0°	0.4	
DCGT070204-1N P05P07					●	DCGT2(1.5)1-1N P05P07	5°					0.4		
DCGT070204-1N P10P07					●	DCGT2(1.5)1-1N P10P07	10°					0.4		
	DCGW070202-2N P00P07	CBST25S	●	●	●		DCGW2(1.5)(0.5)-2N P00P07	CBST25S	6.35	2.8	2.38	0°	0.2	2.5
	DCGT070202-2N P05P07		●	●	●		DCGT2(1.5)(0.5)-2N P05P07					5°	0.2	
	DCGT070202-2N P10P07		●	●	●		DCGT2(1.5)(0.5)-2N P10P07					10°	0.2	
	DCGW070204-2N P00P07		●	●	●		DCGW2(1.5)1-2N P00P07					0°	0.4	
	DCGT070204-2N P05P07		●	●	●		DCGT2(1.5)1-2N P05P07					5°	0.4	
	DCGT070204-2N P10P07		●	●	●		DCGT2(1.5)1-2N P10P07					10°	0.4	

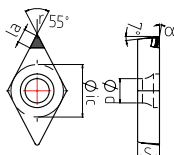
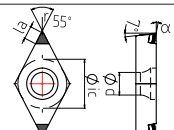
Esempi: ISO: DCGW070202-1N P00P07CBST25S PD01E
ANSI: DCGW2(1.5)(0.5)-1N P00P07CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

DC

Inserti Positivi PCD 55°

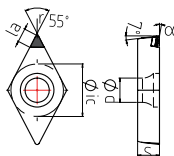
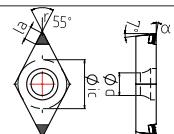


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la	
	DCGW070208-1N P00P07	CBST25S	●	●	●		DCGW2(1.5)2-1N P00P07	CBST25S	6.35	2.8	2.38	0°	0.8	2.5	
	DCGT070208-1N P05P07		●	●	●		DCGT2(1.5)2-1N P05P07					5°	0.8		
	DCGT070208-1N P10P07		●	●		DCGT2(1.5)2-1N P10P07	10°					0.8			
	DCGW070208-1N P00P07	SLST25S				●	DCGW2(1.5)2-1N P00P07	SLST25S	6.35	2.8	2.38	0°	0.8	2.5	
	DCGT070208-1N P05P07					●	DCGT2(1.5)2-1N P05P07					5°	0.8		
	DCGT070208-1N P10P07					●	DCGT2(1.5)2-1N P10P07					10°	0.8		
		DCGW070208-2N P00P07	CBST25S	●	●	●		DCGW2(1.5)2-2N P00P07	CBST25S	6.35	2.8	2.38	0°	0.8	2.5
		DCGT070208-2N P05P07		●	●	●		DCGT2(1.5)2-2N P05P07					5°	0.8	
DCGT070208-2N P10P07		●		●		DCGT2(1.5)2-2N P10P07	10°	0.8							

DC

Inserti Positivi PCD 55°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	DCGW11T302-1N P00P07	CBST25S	●	●	●		DCGW3(2.5)(0.5)-1N P00P07	CBST25S	9.525	4.4	3.97	0°	0.2	2.5
	DCGT11T302-1N P05P07		●	●	●		DCGT3(2.5)(0.5)-1N P05P07					5°	0.2	
	DCGT11T302-1N P10P07		●	●	●		DCGT3(2.5)(0.5)-1N P10P07					10°	0.2	
	DCGW11T304-1N P00P07		●	●	●		DCGW3(2.5)1-1N P00P07					0°	0.4	
	DCGT11T304-1N P05P07		●	●	●		DCGT3(2.5)1-1N P05P07					5°	0.4	
	DCGT11T304-1N P10P07		●	●	●		DCGT3(2.5)1-1N P10P07					10°	0.4	
	DCGW11T302-1N P00P07	SLST25S				●	DCGW3(2.5)(0.5)-1N P00P07	SLST25S	9.525	4.4	3.97	0°	0.2	2.5
	DCGT11T302-1N P05P07					●	DCGT3(2.5)(0.5)-1N P05P07					5°	0.2	
	DCGT11T302-1N P10P07					●	DCGT3(2.5)(0.5)-1N P10P07					10°	0.2	
	DCGW11T304-1N P00P07					●	DCGW3(2.5)1-1N P00P07					0°	0.4	
	DCGT11T304-1N P05P07					●	DCGT3(2.5)1-1N P05P07					5°	0.4	
	DCGT11T304-1N P10P07					●	DCGT3(2.5)1-1N P10P07					10°	0.4	
	DCGW11T302-2N P00P07	CBST25S	●	●	●		DCGW3(2.5)(0.5)-2N P00P07	CBST25S	9.525	4.4	3.97	0°	0.2	2.5
	DCGT11T302-2N P05P07		●	●	●		DCGT3(2.5)(0.5)-2N P05P07					5°	0.2	
	DCGT11T302-2N P10P07		●	●	●		DCGT3(2.5)(0.5)-2N P10P07					10°	0.2	
	DCGW11T304-2N P00P07		●	●	●		DCGW3(2.5)1-2N P00P07					0°	0.4	
	DCGT11T304-2N P05P07		●	●	●		DCGT3(2.5)1-2N P05P07					5°	0.4	
	DCGT11T304-2N P10P07		●	●	●		DCGT3(2.5)1-2N P10P07					10°	0.4	

Esempi: ISO: DCGW11T302-1N P00P07CBST25S PD01E
ANSI: DCGW3(2.5)(0.5)-1N P00P07CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

DC

Inserti Positivi PCD 55°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la	
	DCGW11T308-1N P00P07	CBST25S	●	●	●		DCGW3(2.5)2-1N P00P07	CBST25S	9.525	4.4	3.97	0°	0.8	2.5	
	DCGT11T308-1N P05P07		●	●	●		DCGT3(2.5)2-1N P05P07					5°	0.8		
	DCGT11T308-1N P10P07		●	●	●		DCGT3(2.5)2-1N P10P07					10°	0.8		
	DCGW11T308-1N P00P07	SLST25S				●	DCGW3(2.5)2-1N P00P07	SLST25S	9.525	4.4	3.97	0°	0.8	2.5	
	DCGT11T308-1N P05P07					●	DCGT3(2.5)2-1N P05P07					5°	0.8		
	DCGT11T308-1N P10P07					●	DCGT3(2.5)2-1N P10P07					10°	0.8		
		DCGW11T308-2N P00P07	CBST25S	●	●	●		DCGW3(2.5)2-2N P00P07	CBST25S	9.525	4.4	3.97	0°	0.8	2.5
		DCGT11T308-2N P05P07		●	●	●		DCGT3(2.5)2-2N P05P07					5°	0.8	
DCGT11T308-2N P10P07		●		●	●		DCGT3(2.5)2-2N P10P07	10°					0.8		

TC

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TCGW080202-1N P00P07	CBST25S	●	●	●		TCGW(1.5)(1.5)(0.5)-1N P00P07	CBST25S	4.76	2.4	2.38	0°	0.2	2.5
	TCGT080202-1N P05P07		●	●	●		TCGT(1.5)(1.5)(0.5)-1N P05P07					5°	0.2	
	TCGT080202-1N P10P07		●	●	●		TCGT(1.5)(1.5)(0.5)-1N P10P07					10°	0.2	
	TCGW080204-1N P00P07		●	●	●		TCGW(1.5)(1.5)1-1N P00P07					0°	0.4	
	TCGT080204-1N P05P07		●	●	●		TCGT(1.5)(1.5)1-1N P05P07					5°	0.4	
	TCGT080204-1N P10P07		●	●	●		TCGT(1.5)(1.5)1-1N P10P07					10°	0.4	
	TCGW080202-1N P00P07	SLST25S				●	TCGW(1.5)(1.5)(0.5)-1N P00P07	SLST25S	4.76	2.4	2.38	0°	0.2	2.5
	TCGT080202-1N P05P07					●	TCGT(1.5)(1.5)(0.5)-1N P05P07					5°	0.2	
	TCGT080202-1N P10P07					●	TCGT(1.5)(1.5)(0.5)-1N P10P07					10°	0.2	
	TCGW080204-1N P00P07					●	TCGW(1.5)(1.5)1-1N P00P07					0°	0.4	
TCGT080204-1N P05P07					●	TCGT(1.5)(1.5)1-1N P05P07	5°					0.4		
TCGT080204-1N P10P07					●	TCGT(1.5)(1.5)1-1N P10P07	10°					0.4		
	TCGW080202-3N P00P07	CBST25S	●	●	●		TCGW(1.5)(1.5)(0.5)-3N P00P07	CBST25S	4.76	2.4	2.38	0°	0.2	2.5
	TCGT080202-3N P05P07		●	●	●		TCGT(1.5)(1.5)(0.5)-3N P05P07					5°	0.2	
	TCGT080202-3N P10P07		●	●	●		TCGT(1.5)(1.5)(0.5)-3N P10P07					10°	0.2	
	TCGW080204-3N P00P07		●	●	●		TCGW(1.5)(1.5)1-3N P00P07					0°	0.4	
	TCGT080204-3N P05P07		●	●	●		TCGT(1.5)(1.5)1-3N P05P07					5°	0.4	
	TCGT080204-3N P10P07		●	●	●		TCGT(1.5)(1.5)1-3N P10P07					10°	0.4	

Esempi: ISO: TCGW080202-1N P00P07CBST25S PD01E

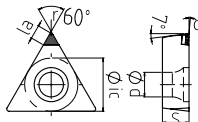
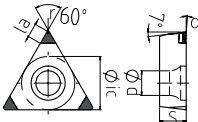
ANSI: TCGW(1.5)(1.5)(0.5)-1N P00P07CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

TC

Inserti Positivi PCD 60°

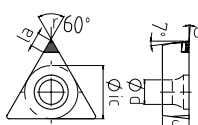
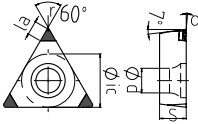


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la	
	TCGW080208-1N P00P07	CBST25S	●	●	●		TCGW(1.5)(1.5)2-1N P00P07	CBST25S	4.76	2.4	2.38	0°	0.8	2.5	
	TCGT080208-1N P05P07		●	●	●		TCGT(1.5)(1.5)2-1N P05P07					5°	0.8		
	TCGT080208-1N P10P07		●	●	●		TCGT(1.5)(1.5)2-1N P10P07					10°	0.8		
	TCGW080208-1N P00P07	SLST25S				●	TCGW(1.5)(1.5)2-1N P00P07	SLST25S	4.76	2.4	2.38	0°	0.8	2.5	
	TCGT080208-1N P05P07					●	TCGT(1.5)(1.5)2-1N P05P07					5°	0.8		
	TCGT080208-1N P10P07					●	TCGT(1.5)(1.5)2-1N P10P07					10°	0.8		
		TCGW080208-2N P00P07	CBST25S	●	●	●		TCGW(1.5)(1.5)2-3N P00P07	CBST25S	4.76	2.4	2.38	0°	0.8	2.5
		TCGT080208-2N P05P07		●	●	●		TCGT(1.5)(1.5)2-3N P05P07					5°	0.8	
		TCGT080208-2N P10P07		●	●	●		TCGT(1.5)(1.5)2-3N P10P07					10°	0.8	

TC

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la	
	TCGW110302-1N P00P07	CBST25S	●	●	●		TCGW22(0.5)-1N P00P07	CBST25S	6.35	2.8	3.18	0°	0.2	2.5	
	TCGT110302-1N P05P07		●	●	●		TCGT22(0.5)-1N P05P07					5°	0.2		
	TCGT110302-1N P10P07		●	●	●		TCGT22(0.5)-1N P10P07					10°	0.2		
	TCGW110304-1N P00P07		●	●	●		TCGW22(0.5)-1N P00P07					0°	0.4		
	TCGT110304-1N P05P07		●	●	●		TCGT22(0.5)-1N P05P07					5°	0.4		
	TCGT110304-1N P10P07	●	●	●		TCGT22(0.5)-1N P10P07	10°	0.4	2.5						
	TCGW110302-1N P00P07				●	TCGW22(0.5)-1N P00P07	0°	0.2							
	TCGT110302-1N P05P07				●	TCGT22(0.5)-1N P05P07	5°	0.2							
	TCGT110302-1N P10P07				●	TCGT22(0.5)-1N P10P07	10°	0.2							
	TCGW110304-1N P00P07				●	TCGW22(0.5)-1N P00P07	0°	0.4							
TCGT110304-1N P05P07				●	TCGT22(0.5)-1N P05P07	5°	0.4	2.5							
TCGT110304-1N P10P07				●	TCGT22(0.5)-1N P10P07	10°	0.4								
	TCGW110302-3N P00P07	CBST25S	●	●	●		TCGW22(0.5)-1N P00P07		CBST25S	6.35	2.8	3.18	0°	0.2	2.5
	TCGT110302-3N P05P07		●	●	●		TCGT22(0.5)-1N P05P07						5°	0.2	
	TCGT110302-3N P10P07		●	●	●		TCGT22(0.5)-1N P10P07						10°	0.2	
	TCGW110304-3N P00P07		●	●	●		TCGW22(0.5)-1N P00P07	0°					0.4		
	TCGT110304-3N P05P07		●	●	●		TCGT22(0.5)-1N P05P07	5°					0.4		
	TCGT110304-3N P10P07	●	●	●		TCGT22(0.5)-1N P10P07	10°	0.4	2.5						

Esempi: ISO: TCGW110302-1N P00P07CBST25S PD01E
ANSI: TCGW22(0.5)-1N P00P07CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

TC

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N			ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD32E	PD10E			CVDD	ic	ød	s	α	r	la
	TCGW110308-1N P00P07	CBST25S	●	●	●		TCGW222-1N P00P07	CBST25S	6.35	2.8	3.18	0°	0.8	2.5
	TCGT110308-1N P05P07		●	●	●		TCGT222-1N P05P07					5°	0.8	
	TCGT110308-1N P10P07		●	●		TCGT222-1N P10P07	10°					0.8		
		TCGW110308-1N P00P07	SLST25S				●	TCGW222-1N P00P07	SLST25S	6.35	2.8	3.18	0°	0.8
	TCGT110308-1N P05P07					●	TCGT222-1N P05P07	5°					0.8	
	TCGT110308-1N P10P07					●	TCGT222-1N P10P07	10°					0.8	
	TCGW110308-3N P00P07	CBST25S	●	●	●		TCGW222-1N P00P07	CBST25S	6.35	2.8	3.18	0°	0.8	2.5
	TCGT110308-3N P05P07		●	●	●		TCGT222-1N P05P07					5°	0.8	
	TCGT110308-3N P10P07		●	●		TCGT222-1N P10P07	10°					0.8		

TC

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N			ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E			CVDD	ic	ød	s	α	r	la
	TCGW160402-1N P00P07	CBST25S	●	●	●		TCGW33(0.5)-1N P00P07	CBST25S	9.525	4.4	4.76	0°	0.2	2.5
	TCGT160402-1N P05P07		●	●	●		TCGT33(0.5)-1N P05P07					5°	0.2	
	TCGT160402-1N P10P07		●	●	●		TCGT33(0.5)-1N P10P07					10°	0.2	
	TCGW160404-1N P00P07		●	●	●		TCGW33(0.5)-1N P00P07					0°	0.4	
	TCGT160404-1N P05P07		●	●	●		TCGT33(0.5)-1N P05P07					5°	0.4	
	TCGT160404-1N P10P07		●	●	●		TCGT33(0.5)-1N P10P07					10°	0.4	
	TCGW160402-1N P00P07	SLST25S				●	TCGW33(0.5)-1N P00P07	SLST25S	9.525	4.4	4.76	0°	0.2	2.5
	TCGT160402-1N P05P07					●	TCGT33(0.5)-1N P05P07					5°	0.2	
	TCGT160402-1N P10P07					●	TCGT33(0.5)-1N P10P07					10°	0.2	
	TCGW160404-1N P00P07					●	TCGW33(0.5)-1N P00P07					0°	0.4	
TCGT160404-1N P05P07					●	TCGT33(0.5)-1N P05P07	5°					0.4		
TCGT160404-1N P10P07					●	TCGT33(0.5)-1N P10P07	10°					0.4		
	TCGW160402-3N P00P07	CBST25S	●	●	●		TCGW33(0.5)-3N P00P07	CBST25S	9.525	4.4	4.76	0°	0.2	2.5
	TCGT160402-3N P05P07		●	●	●		TCGT33(0.5)-3N P05P07					5°	0.2	
	TCGT160402-3N P10P07		●	●	●		TCGT33(0.5)-3N P10P07					10°	0.2	
	TCGW160404-3N P00P07		●	●	●		TCGW33(0.5)-3N P00P07					0°	0.4	
	TCGT160404-3N P05P07		●	●	●		TCGT33(0.5)-3N P05P07					5°	0.4	
	TCGT160404-3N P10P07		●	●	●		TCGT33(0.5)-3N P10P07					10°	0.4	

Esempi: ISO: TCGW160402-1N P00P07CBST25S PD01E
ANSI: TCGW33(0.5)-1N P00P07CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

TC

Inserti Positivi PCD 60°

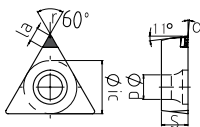
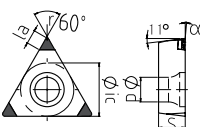


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TCGW160408-1N P00P07	CBST25S	●	●	●		TCGW332-1N P00P07	CBST25S	9,525	4,4	4,76	0°	0.8	2.5
	TCGT160408-1N P05P07		●	●	●		TCGT332-1N P05P07					5°	0.8	
	TCGT160408-1N P10P07		●	●			TCGT332-1N P10P07					10°	0.8	
	TCGW160408-1N P00P07	SLST25S				●	TCGW332-1N P00P07	SLST25S	9,525	4,4	4,76	0°	0.8	2.5
	TCGT160408-1N P05P07					●	TCGT332-1N P05P07					5°	0.8	
	TCGT160408-1N P10P07					●	TCGT332-1N P10P07					10°	0.8	
	TCGW160408-3N P00P07	CBST25S	●	●	●		TCGW332-3N P00P07	CBST25S	9,525	4,4	4,76	0°	0.8	2.5
	TCGT160408-3N P05P07		●	●	●		TCGT332-3N P05P07					5°	0.8	
	TCGT160408-3N P10P07		●	●			TCGT332-3N P10P07					10°	0.8	

TP

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TPGW080202-1N P00P11	CBST25S	●	●	●		TPGW(1.5)(1.5)(0.5)-1N P00P11	CBST25S	4.76	2.4	2.38	0°	0.2	2.5
	TPGT080202-1N P05P11		●	●	●		TPGT(1.5)(1.5)(0.5)-1N P05P11					5°	0.2	
	TPGT080202-1N P10P11		●	●	●		TPGT(1.5)(1.5)(0.5)-1N P10P11					10°	0.2	
	TPGW080204-1N P00P11		●	●	●		TPGW(1.5)(1.5)1-1N P00P11					0°	0.4	
	TPGT080204-1N P05P11		●	●	●		TPGT(1.5)(1.5)1-1N P05P11					5°	0.4	
	TPGT080204-1N P10P11		●	●	●		TPGT(1.5)(1.5)1-1N P10P11					10°	0.4	
	TPGW080202-1N P00P11	SLST25S				●	TPGW(1.5)(1.5)(0.5)-1N P00P11	SLST25S	4.76	2.4	2.38	0°	0.2	2.5
	TPGT080202-1N P05P11					●	TPGT(1.5)(1.5)(0.5)-1N P05P11					5°	0.2	
	TPGT080202-1N P10P11					●	TPGT(1.5)(1.5)(0.5)-1N P10P11					10°	0.2	
	TPGW080204-1N P00P11					●	TPGW(1.5)(1.5)1-1N P00P11					0°	0.4	
	TPGT080204-1N P05P11					●	TPGT(1.5)(1.5)1-1N P05P11					5°	0.4	
	TPGT080204-1N P10P11					●	TPGT(1.5)(1.5)1-1N P10P11					10°	0.4	
	TPGW080202-3N P00P11	CBST25S	●	●	●		TPGW(1.5)(1.5)(0.5)-3N P00P11	CBST25S	4.76	2.4	2.38	0°	0.2	2.5
	TPGT080202-3N P05P11		●	●	●		TPGT(1.5)(1.5)(0.5)-3N P05P11					5°	0.2	
	TPGT080202-3N P10P11		●	●	●		TPGT(1.5)(1.5)(0.5)-3N P10P11					10°	0.2	
	TPGW080204-3N P00P11		●	●	●		TPGW(1.5)(1.5)1-3N P00P11					0°	0.4	
	TPGT080204-3N P05P11		●	●	●		TPGT(1.5)(1.5)1-3N P05P11					5°	0.4	
	TPGT080204-3N P10P11		●	●	●		TPGT(1.5)(1.5)1-3N P10P11					10°	0.4	

Esempi: ISO: TPGW080202-1N P00P11CBST25S PD01E

ANSI: TPGW(1.5)(1.5)(0.5)-1N P00P11CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

TP

Inserti Positivi PCD 60°

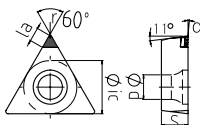
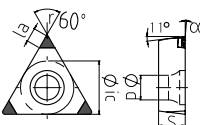


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TPGW080208-1N P00P11	CBST25S	●	●	●		TPGW(1.5)(1.5)2-1N P00P11	CBST25S	4.76	2.4	2.38	0°	0.8	2.5
	TPGT080208-1N P05P11		●	●	●		TPGT(1.5)(1.5)2-1N P05P11					5°	0.8	
	TPGT080208-1N P10P11		●	●	●		TPGT(1.5)(1.5)2-1N P10P11					10°	0.8	
	TPGW080208-1N P00P11	SLST25S				●	TPGW(1.5)(1.5)2-1N P00P11	SLST25S	4.76	2.4	2.38	0°	0.8	2.5
	TPGT080208-1N P05P11					●	TPGT(1.5)(1.5)2-1N P05P11					5°	0.8	
	TPGT080208-1N P10P11					●	TPGT(1.5)(1.5)2-1N P10P11					10°	0.8	
	TPGW080208-3N P00P11	CBST25S	●	●	●		TPGW(1.5)(1.5)2-3N P00P11	CBST25S	4.76	2.4	2.38	0°	0.8	2.5
	TPGT080208-3N P05P11		●	●	●		TPGT(1.5)(1.5)2-3N P05P11					5°	0.8	
	TPGT080208-3N P10P11		●	●	●		TPGT(1.5)(1.5)2-3N P10P11					10°	0.8	

TP

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TPGW110302-1N P00P11	CBST25S	●	●	●		TPGW22(0.5)-1N P00P11	CBST25S	6.35	3.3	3.18	0°	0.2	2.5
	TPGT110302-1N P05P11		●	●	●		TPGT22(0.5)-1N P05P11					5°	0.2	
	TPGT110302-1N P10P11		●	●	●		TPGT22(0.5)-1N P10P11					10°	0.2	
	TPGW110304-1N P00P11		●	●	●		TPGW221-1N P00P11					0°	0.4	
	TPGT110304-1N P05P11		●	●	●		TPGT221-1N P05P11					5°	0.4	
	TPGT110304-1N P10P11		●	●	●		TPGT221-1N P10P11					10°	0.4	
	TPGW110302-1N P00P11	SLST25S				●	TPGW22(0.5)-1N P00P11	SLST25S	6.35	3.3	3.18	0°	0.2	2.5
	TPGT110302-1N P05P11					●	TPGT22(0.5)-1N P05P11					5°	0.2	
	TPGT110302-1N P10P11					●	TPGT22(0.5)-1N P10P11					10°	0.2	
	TPGW110304-1N P00P11					●	TPGW221-1N P00P11					0°	0.4	
TPGT110304-1N P05P11					●	TPGT221-1N P05P11	5°					0.4		
TPGT110304-1N P10P11					●	TPGT221-1N P10P11	10°					0.4		
	TPGW110302-3N P00P11	CBST25S	●	●	●		TPGW22(0.5)-3N P00P11	CBST25S	6.35	3.3	3.18	0°	0.2	2.5
	TPGT110302-3N P05P11		●	●	●		TPGT22(0.5)-3N P05P11					5°	0.2	
	TPGT110302-3N P10P11		●	●	●		TPGT22(0.5)-3N P10P11					10°	0.2	
	TPGW110304-3N P00P11		●	●	●		TPGW221-3N P00P11					0°	0.4	
	TPGT110304-3N P05P11		●	●	●		TPGT221-3N P05P11					5°	0.4	
	TPGT110304-3N P10P11		●	●	●		TPGT221-3N P10P11					10°	0.4	

Esempi: ISO: TPGW110302-1N P00P11CBST25S PD01E

ANSI: TPGW22(0.5)-1N P00P11CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

TP

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TPGW110308-1N P00P11	CBST25S	●	●	●		TPGW222-1N P00P11	CBST25S	6.35	3.3	3.18	0°	0.8	2.5
	TPGT110308-1N P05P11		●	●	●		TPGT222-1N P05P11					5°	0.8	
	TPGT110308-1N P10P11		●	●	●		TPGT222-1N P10P11					10°	0.8	
	TPGW110308-1N P00P11	SLST25S				●	TPGW222-1N P00P11	SLST25S	6.35	3.3	3.18	0°	0.8	2.5
	TPGT110308-1N P05P11					●	TPGT222-1N P05P11					5°	0.8	
	TPGT110308-1N P10P11					●	TPGT222-1N P10P11					10°	0.8	
	TPGW110308-3N P00P11	CBST25S	●	●	●		TPGW222-3N P00P11	CBST25S	6.35	3.3	3.18	0°	0.8	2.5
	TPGT110308-3N P05P11		●	●	●		TPGT222-3N P05P11					5°	0.8	
	TPGT110308-3N P10P11		●	●	●		TPGT222-3N P10P11					10°	0.8	
	TPGW110308-3N P00P11	SLST25S				●	TPGW222-3N P00P11	SLST25S	6.35	3.3	3.18	0°	0.8	2.5
	TPGT110308-3N P05P11					●	TPGT222-3N P05P11					5°	0.8	
	TPGT110308-3N P10P11					●	TPGT222-3N P10P11					10°	0.8	

TP

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TPGW160302-1N P00P11	CBST25S	●	●	●		TPGW32(0.5)-1N P00P11	CBST25S	9.525	4.4	3.18	0°	0.2	2.5
	TPGT160302-1N P05P11		●	●	●		TPGT32(0.5)-1N P05P11					5°	0.2	
	TPGT160302-1N P10P11		●	●	●		TPGT32(0.5)-1N P10P11					10°	0.2	
	TPGW160304-1N P00P11	SLST25S	●	●	●		TPGW321-1N P00P11	SLST25S	9.525	4.4	3.18	0°	0.4	2.5
	TPGT160304-1N P05P11		●	●	●		TPGT321-1N P05P11					5°	0.4	
	TPGT160304-1N P10P11		●	●	●		TPGT321-1N P10P11					10°	0.4	
	TPGW160302-1N P00P11	CBST25S	●	●	●		TPGW32(0.5)-1N P00P11	CBST25S	9.525	4.4	3.18	0°	0.2	2.5
	TPGT160302-1N P05P11		●	●	●		TPGT32(0.5)-1N P05P11					5°	0.2	
	TPGT160302-1N P10P11		●	●	●		TPGT32(0.5)-1N P10P11					10°	0.2	
	TPGW160304-1N P00P11	SLST25S	●	●	●		TPGW321-1N P00P11	SLST25S	9.525	4.4	3.18	0°	0.4	2.5
	TPGT160304-1N P05P11		●	●	●		TPGT321-1N P05P11					5°	0.4	
	TPGT160304-1N P10P11		●	●	●		TPGT321-1N P10P11					10°	0.4	
	TPGW160302-3N P00P11	CBST25S	●	●	●		TPGW32(0.5)-3N P00P11	CBST25S	9.525	4.4	3.18	0°	0.2	2.5
	TPGT160302-3N P05P11		●	●	●		TPGT32(0.5)-3N P05P11					5°	0.2	
	TPGT160302-3N P10P11		●	●	●		TPGT32(0.5)-3N P10P11					10°	0.2	
	TPGW160304-3N P00P11	SLST25S	●	●	●		TPGW321-3N P00P11	SLST25S	9.525	4.4	3.18	0°	0.4	2.5
	TPGT160304-3N P05P11		●	●	●		TPGT321-3N P05P11					5°	0.4	
	TPGT160304-3N P10P11		●	●	●		TPGT321-3N P10P11					10°	0.4	

Esempi: ISO: TPGW160302-1N P00P11CBST25S PD01E

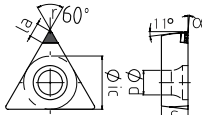
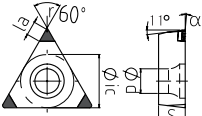
ANSI: TPGW32(0.5)-1N P00P11CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

TP

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TPGW160308-1N P00P11	CBST25S	●	●	●		TPGW322-1N P00P11	CBST25S	9.525	4.4	3.18	0°	0.8	2.5
	TPGT160308-1N P05P11		●	●	●		TPGT322-1N P05P11					5°	0.8	
	TPGT160308-1N P10P11		●	●	●		TPGT322-1N P10P11					10°	0.8	
		TPGW160308-1N P00P11	SLST25S				●	TPGW322-1N P00P11	SLST25S	9.525	4.4	3.18	0°	0.8
	TPGT160308-1N P05P11					●	TPGT322-1N P05P11	5°					0.8	
	TPGT160308-1N P10P11					●	TPGT322-1N P10P11	10°					0.8	
	TPGW160308-3N P00P11	CBST25S	●	●	●		TPGW322-3N P00P11	CBST25S	9.525	4.4	3.18	0°	0.8	2.5
	TPGT160308-3N P05P11		●	●	●		TPGT322-3N P05P11					5°	0.8	
	TPGT160308-3N P10P11		●	●	●		TPGT322-3N P10P11					10°	0.8	

TP

Inserti Positivi PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TPGW160402-1N P00P11	CBST25S	●	●	●		TPGW33(0.5)-1N P00P11	CBST25S	9.525	4.4	4.76	0°	0.2	2.5
	TPGT160402-1N P05P11		●	●	●		TPGT33(0.5)-1N P05P11					5°	0.2	
	TPGT160402-1N P10P11		●	●	●		TPGT33(0.5)-1N P10P11					10°	0.2	
	TPGW160404-1N P00P11		●	●	●		TPGW331-1N P00P11					0°	0.4	
	TPGT160404-1N P05P11		●	●	●		TPGT331-1N P05P11					5°	0.4	
	TPGT160404-1N P10P11		●	●	●		TPGT331-1N P10P11					10°	0.4	
	TPGW160402-1N P00P11	SLST25S				●	TPGW33(0.5)-1N P00P11	SLST25S	9.525	4.4	4.76	0°	0.2	2.5
	TPGT160402-1N P05P11					●	TPGT33(0.5)-1N P05P11					5°	0.2	
	TPGT160402-1N P10P11					●	TPGT33(0.5)-1N P10P11					10°	0.2	
TPGW160404-1N P00P11					●	TPGW331-1N P00P11	0°					0.4		
TPGT160404-1N P05P11					●	TPGT331-1N P05P11	5°					0.4		
TPGT160404-1N P10P11					●	TPGT331-1N P10P11	10°					0.4		
	TPGW160402-3N P00P11	CBST25S	●	●	●		TPGW33(0.5)-3N P00P11	CBST25S	9.525	4.4	4.76	0°	0.2	2.5
	TPGT160402-3N P05P11		●	●	●		TPGT33(0.5)-3N P05P11					5°	0.2	
	TPGT160402-3N P10P11		●	●	●		TPGT33(0.5)-3N P10P11					10°	0.2	
	TPGW160404-3N P00P11		●	●	●		TPGW331-3N P00P11					0°	0.4	
	TPGT160404-3N P05P11		●	●	●		TPGT331-3N P05P11					5°	0.4	
	TPGT160404-3N P10P11		●	●	●		TPGT331-3N P10P11					10°	0.4	

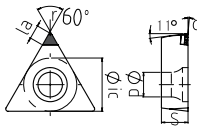
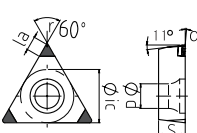
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ANSI: TPGW33(0.5)-1N P00P11CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

TP

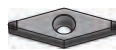
Inserti Positivi PCD 60°

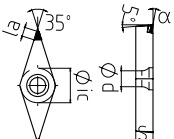
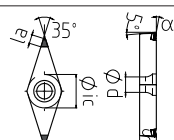


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TPGW160408-1N P00P11	CBST25S	●	●	●		TPGW332-1N P00P11	CBST25S	9.525	4.4	4.76	0°	0.8	2.5
	TPGT160408-1N P05P11		●	●	●		TPGT332-1N P05P11					5°	0.8	
	TPGT160408-1N P10P11		●	●		TPGT332-1N P10P11	10°					0.8		
	TPGW160408-1N P00P11	SLST25S				●	TPGW332-1N P00P11	SLST25S	9.525	4.4	4.76	0°	0.8	2.5
	TPGT160408-1N P05P11					●	TPGT332-1N P05P11					5°	0.8	
	TPGT160408-1N P10P11					●	TPGT332-1N P10P11					10°	0.8	
	TPGW160408-3N P00P11	CBST25S	●	●	●		TPGW332-3N P00P11	CBST25S	9.525	4.4	4.76	0°	0.8	2.5
	TPGT160408-3N P05P11		●	●	●		TPGT332-3N P05P11					5°	0.8	
	TPGT160408-3N P10P11		●	●		TPGT332-3N P10P11	10°					0.8		

VB

Inserti Positivi PCD 60°



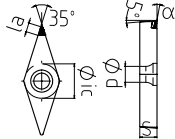
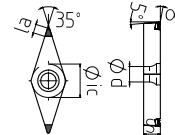
Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	VBGW110302-1N P00P05	CBST30S	●	●	●		VBGW22(0.5)-1N P00P05	CBST30S	6.35	2.8	3.18	0°	0.2	3.0
	VBGT110302-1N P05P05		●	●	●		VBGT22(0.5)-1N P05P05					5°	0.2	
	VBGT110302-1N P10P05		●	●	●		VBGT22(0.5)-1N P10P05					10°	0.2	
	VBGW110304-1N P00P05		●	●	●		VBGW221-1N P00P05					0°	0.4	
	VBGT110304-1N P05P05		●	●	●		VBGT221-1N P05P05					5°	0.4	
	VBGT110304-1N P10P05		●	●	●		VBGT221-1N P10P05					10°	0.4	
	VBGW110302-1N P00P05	SLST30S				●	VBGW22(0.5)-1N P00P05	SLST30S	6.35	2.8	3.18	0°	0.2	3.0
	VBGT110302-1N P05P05					●	VBGT22(0.5)-1N P05P05					5°	0.2	
	VBGT110302-1N P10P05					●	VBGT22(0.5)-1N P10P05					10°	0.2	
	VBGW110304-1N P00P05					●	VBGW221-1N P00P05					0°	0.4	
VBGT110304-1N P05P05					●	VBGT221-1N P05P05	5°					0.4		
VBGT110304-1N P10P05					●	VBGT221-1N P10P05	10°					0.4		
	VBGW110302-2N P00P05	CBST30S	●	●	●		VBGW22(0.5)-3N P00P05	CBST30S	6.35	2.8	3.18	0°	0.2	3.0
	VBGT110302-2N P05P05		●	●	●		VBGT22(0.5)-3N P05P05					5°	0.2	
	VBGT110302-2N P10P05		●	●	●		VBGT22(0.5)-3N P10P05					10°	0.2	
	VBGW110304-2N P00P05		●	●	●		VBGW221-3N P00P05					0°	0.4	
	VBGT110304-2N P05P05		●	●	●		VBGT221-3N P05P05					5°	0.4	
	VBGT110304-2N P10P05		●	●	●		VBGT221-3N P10P05					10°	0.4	

Esempi: ISO: VBGW110302-1N P00P05CBST30S PD01E
ANSI: VBGW22(0.5)-1N P00P05CBST30S PD01E

Specifiche di inserto standard PCD/CVDD

VB Inserti Positivi PCD 35°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la	
	VBGW110308-1N P00P05	CBST30S	●	●	●		VBGW222-1N P00P05	CBST30S	6.35	2.8	3.18	0°	0.8	3.0	
	VBGT110308-1N P05P05		●	●	●		VBGT222-1N P05P05					5°	0.8		
	VBGT110308-1N P10P05		●	●		VBGT222-1N P10P05	10°					0.8			
	VBGW110308-1N P00P05	SLST30S				●	VBGW222-1N P00P05	SLST30S	6.35	2.8	3.18	0°	0.8	3.0	
	VBGT110308-1N P05P05					●	VBGT222-1N P05P05					5°	0.8		
	VBGT110308-1N P10P05					●	VBGT222-1N P10P05					10°	0.8		
		VBGW110308-2N P00P05	CBST30S	●	●	●		VBGW222-3N P00P05	CBST30S	6.35	2.8	3.18	0°	0.8	3.0
		VBGT110308-2N P05P05		●	●	●		VBGT222-3N P05P05					5°	0.8	
		VBGT110308-2N P10P05		●	●		VBGT222-3N P10P05	10°					0.8		

VB Inserti Positivi PCD 35°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	VBGW160402-1N P00P05	CBST30S	●	●	●		VBGW33(0.5)-1N P00P05	CBST30S	9.525	4.4	4.76	0°	0.2	3.0
	VBGT160402-1N P05P05		●	●	●		VBGT33(0.5)-1N P05P05					5°	0.2	
	VBGT160402-1N P10P05		●	●	●		VBGT33(0.5)-1N P10P05					10°	0.2	
	VBGW160404-1N P00P05		●	●	●		VBGW331-1N P00P05					0°	0.4	
	VBGT160404-1N P05P05		●	●	●		VBGT331-1N P05P05					5°	0.4	
	VBGT160404-1N P10P05		●	●	●		VBGT331-1N P10P05					10°	0.4	
	VBGW160402-1N P00P05	SLST30S				●	VBGW33(0.5)-1N P00P05	SLST30S	9.525	4.4	4.76	0°	0.2	3.0
	VBGT160402-1N P05P05					●	VBGT33(0.5)-1N P05P05					5°	0.2	
	VBGT160402-1N P10P05					●	VBGT33(0.5)-1N P10P05					10°	0.2	
	VBGW160404-1N P00P05					●	VBGW331-1N P00P05					0°	0.4	
VBGT160404-1N P05P05					●	VBGT331-1N P05P05	5°					0.4		
VBGT160404-1N P10P05					●	VBGT331-1N P10P05	10°					0.4		
	VBGW160402-2N P00P05	CBST30S	●	●	●		VBGW33(0.5)-2N P00P05	CBST30S	9.525	4.4	4.76	0°	0.2	3.0
	VBGT160402-2N P05P05		●	●	●		VBGT33(0.5)-2N P05P05					5°	0.2	
	VBGT160402-2N P10P05		●	●	●		VBGT33(0.5)-2N P10P05					10°	0.2	
	VBGW160404-2N P00P05		●	●	●		VBGW331-2N P00P05					0°	0.4	
	VBGT160404-2N P05P05		●	●	●		VBGT331-2N P05P05					5°	0.4	
	VBGT160404-2N P10P05		●	●	●		VBGT331-2N P10P05					10°	0.4	

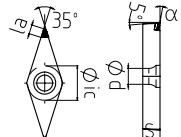
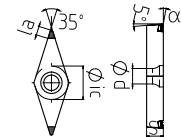
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ANSI: VBGW33(0.5)-1N P00P05CBST30S PD01E

Specifiche di inserto standard PCD/CVDD

VB

Inserti Positivi PCD 35°

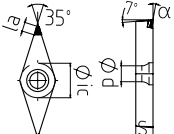
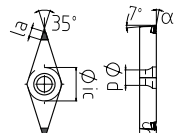


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la	
	VBGW160408-1N P00P05	CBST30S	●	●	●		VBGW332-1N P00P05	CBST30S	9.525	4.4	4.76	0°	0.8	3.0	
	VBGT160408-1N P05P05		●	●	●		VBGT332-1N P05P05					5°	0.8		
	VBGT160408-1N P10P05		●	●		VBGT332-1N P10P05	10°					0.8			
	VBGW160408-1N P00P05				●	VBGW332-1N P00P05	SLST30S	9.525	4.4	4.76	0°	0.8	3.0		
	VBGT160408-1N P05P05				●	VBGT332-1N P05P05					5°	0.8			
	VBGT160408-1N P10P05				●	VBGT332-1N P10P05					10°	0.8			
		VBGW160408-2N P00P05	CBST30S	●	●	●		VBGW332-2N P00P05	CBST30S	9.525	4.4	4.76	0°	0.8	3.0
		VBGT160408-2N P05P05		●	●	●		VBGT332-2N P05P05					5°	0.8	
		VBGT160408-2N P10P05		●	●		VBGT332-2N P10P05	10°					0.8		

VC

Inserti Positivi PCD 35°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	VCGW110302-1N P00P07	CBST30S	●	●	●		VCGW22(0.5)-1N P00P07	CBST30S	6.35	2.8	3.18	0°	0.2	3.0
	VCGT110302-1N P05P07		●	●	●		VCGT22(0.5)-1N P05P07					5°	0.2	
	VCGT110302-1N P10P07		●	●	●		VCGT22(0.5)-1N P10P07					10°	0.2	
	VCGW110304-1N P00P07		●	●	●		VCGW221-1N P00P07					0°	0.4	
	VCGT110304-1N P05P07		●	●	●		VCGT221-1N P05P07					5°	0.4	
	VCGT110304-1N P10P07		●	●	●		VCGT221-1N P10P07					10°	0.4	
	VCGW110302-1N P00P07	SLST30S				●	VCGW22(0.5)-1N P00P07	SLST30S	6.35	2.8	3.18	0°	0.2	3.0
	VCGT110302-1N P05P07					●	VCGT22(0.5)-1N P05P07					5°	0.2	
	VCGT110302-1N P10P07					●	VCGT22(0.5)-1N P10P07					10°	0.2	
	VCGW110304-1N P00P07					●	VCGW221-1N P00P07					0°	0.4	
	VCGT110304-1N P05P07					●	VCGT221-1N P05P07					5°	0.4	
	VCGT110304-1N P10P07					●	VCGT221-1N P10P07					10°	0.4	
	VCGW110302-2N P00P07	CBST30S	●	●	●		VCGW22(0.5)-2N P00P07	CBST30S	6.35	2.8	3.18	0°	0.2	3.0
	VCGT110302-2N P05P07		●	●	●		VCGT22(0.5)-2N P05P07					5°	0.2	
	VCGT110302-2N P10P07		●	●	●		VCGT22(0.5)-2N P10P07					10°	0.2	
	VCGW110304-2N P00P07		●	●	●		VCGW221-2N P00P07					0°	0.4	
	VCGT110304-2N P05P07		●	●	●		VCGT221-2N P05P07					5°	0.4	
	VCGT110304-2N P10P07		●	●	●		VCGT221-2N P10P07					10°	0.4	

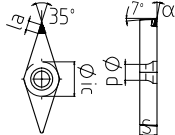
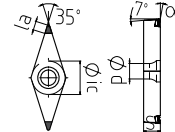
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ANSI: VCGW22(0.5)-1N P00P07CBST30S PD01E

Specifiche di inserto standard PCD/CVDD

VC

Inserti Positivi PCD 35°

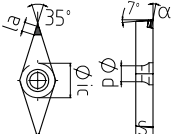
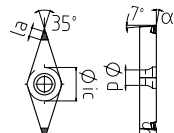


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la	
	VCGW110308-1N P00P07	CBST30S	●	●	●		VCGW222-1N P00P07	CBST30S	6.35	2.8	3.18	0°	0.8	3.0	
	VCGT110308-1N P05P07		●	●	●		VCGT222-1N P05P07					5°	0.8		
	VCGT110308-1N P10P07		●	●		VCGT222-1N P10P07	10°					0.8			
	VCGW110308-1N P00P07	SLST30S				●	VCGW222-1N P00P07	SLST30S	6.35	2.8	3.18	0°	0.8	3.0	
	VCGT110308-1N P05P07					●	VCGT222-1N P05P07					5°	0.8		
	VCGT110308-1N P10P07					●	VCGT222-1N P10P07					10°	0.8		
		VCGW110308-2N P00P07	CBST30S	●	●	●		VCGW222-2N P00P07	CBST30S	6.35	2.8	3.18	0°	0.8	3.0
		VCGT110308-2N P05P07		●	●	●		VCGT222-2N P05P07					5°	0.8	
		VCGT110308-2N P10P07		●	●		VCGT222-2N P10P07	10°					0.8		

VC

Inserti Positivi PCD 35°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	VCGW160402-1N P00P07	CBST30S	●	●	●		VCGW33(0.5)-1N P00P07	CBST30S	9.525	4.4	4.76	0°	0.2	3.0
	VCGT160402-1N P05P07		●	●	●		VCGT33(0.5)-1N P05P07					5°	0.2	
	VCGT160402-1N P10P07		●	●	●		VCGT33(0.5)-1N P10P07					10°	0.2	
	VCGW160404-1N P00P07		●	●	●		VCGW331-1N P00P07					0°	0.4	
	VCGT160404-1N P05P07		●	●	●		VCGT331-1N P05P07					5°	0.4	
	VCGT160404-1N P10P07		●	●	●		VCGT331-1N P10P07					10°	0.4	
	VCGW160402-1N P00P07	SLST30S				●	VCGW33(0.5)-1N P00P07	SLST30S	9.525	4.4	4.76	0°	0.2	3.0
	VCGT160402-1N P05P07					●	VCGT33(0.5)-1N P05P07					5°	0.2	
	VCGT160402-1N P10P07					●	VCGT33(0.5)-1N P10P07					10°	0.2	
	VCGW160404-1N P00P07					●	VCGW331-1N P00P07					0°	0.4	
VCGT160404-1N P05P07					●	VCGT331-1N P05P07	5°					0.4		
VCGT160404-1N P10P07					●	VCGT331-1N P10P07	10°					0.4		
	VCGW160402-2N P00P07	CBST30S	●	●	●		VCGW33(0.5)-2N P00P07	CBST30S	9.525	4.4	4.76	0°	0.2	3.0
	VCGT160402-2N P05P07		●	●	●		VCGT33(0.5)-2N P05P07					5°	0.2	
	VCGT160402-2N P10P07		●	●	●		VCGT33(0.5)-2N P10P07					10°	0.2	
	VCGW160404-2N P00P07		●	●	●		VCGW331-2N P00P07					0°	0.4	
	VCGT160404-2N P05P07		●	●	●		VCGT331-2N P05P07					5°	0.4	
	VCGT160404-2N P10P07		●	●	●		VCGT331-2N P10P07					10°	0.4	

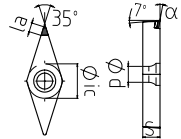
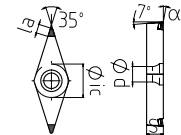
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ANSI: VCGW33(0.5)-1N P00P07CBST30S PD01E

Specifiche di inserto standard PCD/CVDD

VC

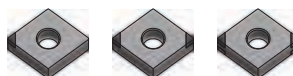
Inserti Positivi PCD 35°

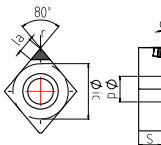
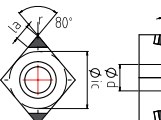


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm						
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la	
	VCGW160408-1N P00P07	CBST30S	●	●	●		VCGW332-1N P00P07	CBST30S	9.525	4.4	4.76	0°	0.8	3.0	
	VCGT160408-1N P05P07		●	●	●		VCGT332-1N P05P07					5°	0.8		
	VCGT160408-1N P10P07		●	●		VCGT332-1N P10P07	10°					0.8			
	VCGW160408-1N P00P07				●	VCGW332-1N P00P07	SLST30S	9.525	4.4	4.76	0°	0.8	3.0		
	VCGT160408-1N P05P07				●	VCGT332-1N P05P07					5°	0.8			
	VCGT160408-1N P10P07				●	VCGT332-1N P10P07					10°	0.8			
		VCGW160408-2N P00P07	CBST30S	●	●	●		VCGW332-2N P00P07	CBST30S	9.525	4.4	4.76	0°	0.8	3.0
		VCGT160408-2N P05P07		●	●	●		VCGT332-2N P05P07					5°	0.8	
VCGT160408-2N P10P07		●		●		VCGT332-2N P10P07	10°	0.8							

CN

Inserti Negativi in PCD 80°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	CNGA120402-1N P00P00	CBST25S	●	●	●		CNGA43(0.5)-1N P00P00	CBST25S	12.7	5.16	4.76	0°	0.2	2.5
	CNGM120402-1N P10P00		●	●	●		CNGM43(0.5)-1N P10P00					10°	0.2	
	CNGA120404-1N P00P00		●	●	●		CNGA431-1N P00P00					0°	0.4	
	CNGM120404-1N P10P00		●	●	●		CNGM431-1N P10P00					10°	0.4	
	CNGA120408-1N P00P00		●	●	●		CNGA432-1N P00P00					0°	0.8	
	CNGM120408-1N P10P00		●	●	●		CNGM432-1N P10P00					10°	0.8	
	CNGA120402-1N P00P00	SLST25S				●	CNGA43(0.5)-1N P00P00	SLST25S	12.7	5.16	4.76	0°	0.2	2.5
	CNGM120402-1N P10P00					●	CNGM43(0.5)-1N P10P00					10°	0.2	
	CNGA120404-1N P00P00					●	CNGA431-1N P00P00					0°	0.4	
	CNGM120404-1N P10P00					●	CNGM431-1N P10P00					10°	0.4	
	CNGA120408-1N P00P00					●	CNGA432-1N P00P00					0°	0.8	
	CNGM120408-1N P10P00					●	CNGM432-1N P10P00					10°	0.8	
	CNGA120402-2N P00P00	CBST25S	●	●	●		CNGA43(0.5)-2N P00P00	CBST25S	12.7	5.16	4.76	0°	0.2	2.5
	CNGM120402-2N P10P00		●	●	●		CNGM43(0.5)-2N P10P00					10°	0.2	
	CNGA120404-2N P00P00		●	●	●		CNGA431-2N P00P00					0°	0.4	
	CNGM120404-2N P10P00		●	●	●		CNGM431-2N P10P00					10°	0.4	
	CNGA120408-2N P00P00		●	●	●		CNGA432-2N P00P00					0°	0.8	
	CNGM120408-2N P10P00		●	●	●		CNGM432-2N P10P00					10°	0.8	

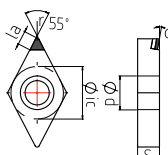
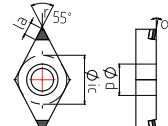
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ANSI: CNGA43(0.5)-1N P00P00CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

DN

Inserti Negativi in PCD 55°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	DNGA150402-1N P00P00	CBST25S	●	●	●		DNGA43(0.5)-1N P00P00	CBST25S	12.7	5.16	4.76	0°	0.2	2.5
	DNGM150402-1N P10P00		●	●	●		DNGM43(0.5)-1N P10P00					10°	0.2	
	DNGA150404-1N P00P00		●	●	●		DNGA431-1N P00P00					0°	0.4	
	DNGM150404-1N P10P00		●	●	●		DNGM431-1N P10P00					10°	0.4	
	DNGA150408-1N P00P00		●	●	●		DNGA432-1N P00P00					0°	0.8	
	DNGM150408-1N P10P00		●	●	●		DNGM432-1N P10P00					10°	0.8	
	DNGA150402-1N P00P00	SLST25S				●	DNGA43(0.5)-1N P00P00	SLST25S	12.7	5.16	4.76	0°	0.2	2.5
	DNGM150402-1N P10P00					●	DNGM43(0.5)-1N P10P00					10°	0.2	
	DNGA150404-1N P00P00					●	DNGA431-1N P00P00					0°	0.4	
	DNGM150404-1N P10P00					●	DNGM431-1N P10P00					10°	0.4	
DNGA150408-1N P00P00					●	DNGA432-1N P00P00	0°					0.8		
DNGM150408-1N P10P00					●	DNGM432-1N P10P00	10°					0.8		
	DNGA150402-2N P00P00	CBST25S	●	●	●		DNGA43(0.5)-2N P00P00	CBST25S	12.7	5.16	4.76	0°	0.2	2.5
	DNGM150402-2N P10P00		●	●	●		DNGM43(0.5)-2N P10P00					10°	0.2	
	DNGA150404-2N P00P00		●	●	●		DNGA431-2N P00P00					0°	0.4	
	DNGM150404-2N P10P00		●	●	●		DNGM431-2N P10P00					10°	0.4	
	DNGA150408-2N P00P00		●	●	●		DNGA432-2N P00P00					0°	0.8	
	DNGM150408-2N P10P00		●	●	●		DNGM432-2N P10P00					10°	0.8	

TN

Inserti Negativi in PCD 60°



Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	CVDD			ic	ød	s	α	r	la
	TNGA160402-1N P00P00	CBST25S	●	●	●		TNGA33(0.5)-1N P00P00	CBST25S	9.525	3.81	4.76	0°	0.2	2.5
	TNGM160402-1N P10P00		●	●	●		TNGM33(0.5)-1N P10P00					10°	0.2	
	TNGA160404-1N P00P00		●	●	●		TNGA331-1N P00P00					0°	0.4	
	TNGM160404-1N P10P00		●	●	●		TNGM331-1N P10P00					10°	0.4	
	TNGA160408-1N P00P00		●	●	●		TNGA332-1N P00P00					0°	0.8	
	TNGM160408-1N P10P00		●	●	●		TNGM332-1N P10P00					10°	0.8	
	TNGA160402-1N P00P00	SLST25S				●	TNGA33(0.5)-1N P00P00	SLST25S	9.525	3.81	4.76	0°	0.2	2.5
	TNGM160402-1N P10P00					●	TNGM33(0.5)-1N P10P00					10°	0.2	
	TNGA160404-1N P00P00					●	TNGA331-1N P00P00					0°	0.4	
	TNGM160404-1N P10P00					●	TNGM331-1N P10P00					10°	0.4	
TNGA160408-1N P00P00					●	TNGA332-1N P00P00	0°					0.8		
TNGM160408-1N P10P00				●	TNGM332-1N P10P00	10°	0.8							
	TNGA160402-3N P00P00	CBST25S	●	●	●		TNGA33(0.5)-3N P00P00	CBST25S	9.525	3.81	4.76	0°	0.2	2.5
	TNGM160402-3N P10P00		●	●	●		TNGM33(0.5)-3N P10P00					10°	0.2	
	TNGA160404-3N P00P00		●	●	●		TNGA331-3N P00P00					0°	0.4	
	TNGM160404-3N P10P00		●	●	●		TNGM331-3N P10P00					10°	0.4	
	TNGA160408-3N P00P00		●	●	●		TNGA332-3N P00P00					0°	0.8	
	TNGM160408-3N P10P00		●	●	●		TNGM332-3N P10P00					10°	0.8	

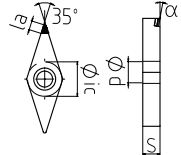
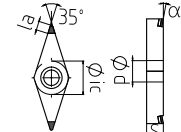
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ANSI: TNGA33(0.5)-1N P00P00CBST25S PD01E

Specifiche di inserto standard PCD/CVDD

VN

Inserti Negativi in PCD 35°

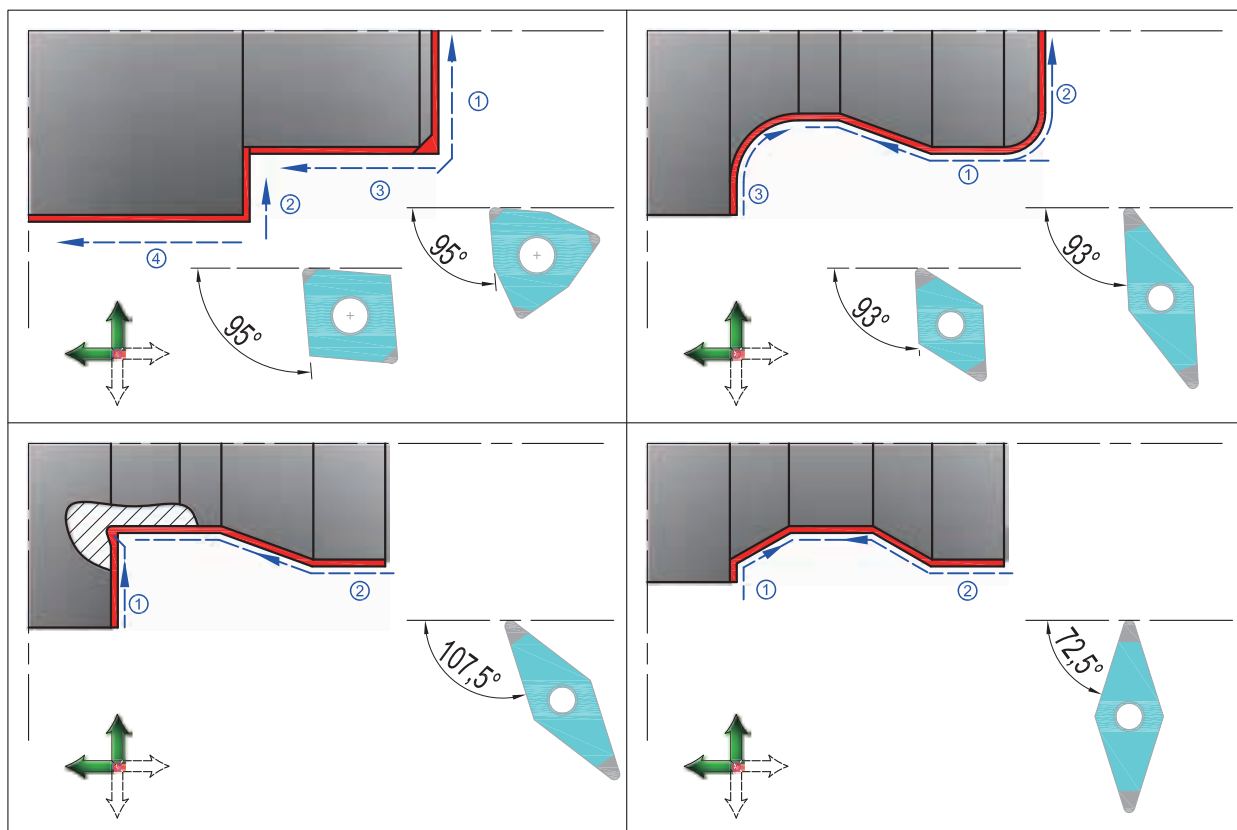


Forma	ISO	Forma di punta	N				ANSI	Forma di punta	Dimensioni in mm					
			PD01E	PD10E	PD32E	C/VD			ic	ød	s	α	r	la
	VNGA160402-1N P00P00	CBST30S	●	●	●		VNGA33(0.5)-1N P00P00	CBST30S	9.525	3.81	4.76	0°	0.2	3.0
	VNGM160402-1N P10P00		●	●	●		VNGM33(0.5)-1N P10P00					10°	0.2	
	VNGA160404-1N P00P00		●	●	●		VNGA331-1N P00P00					0°	0.4	
	VNGM160404-1N P10P00		●	●	●		VNGM33431-1N P10P00					10°	0.4	
	VNGA160408-1N P00P00		●	●	●		VNGA332-1N P00P00					0°	0.8	
	VNGM160408-1N P10P00		●	●	●		VNGM332-1N P10P00					10°	0.8	
	VNGA160402-1N P00P00	SLST30S				●	VNGA33(0.5)-1N P00P00	SLST30S	9.525	3.81	4.76	0°	0.2	3.0
	VNGM160402-1N P10P00					●	VNGM33(0.5)-1N P10P00					10°	0.2	
	VNGA160404-1N P00P00					●	VNGA331-1N P00P00					0°	0.4	
	VNGM160404-1N P10P00					●	VNGM331-1N P10P00					10°	0.4	
VNGA160408-1N P00P00					●	VNGA332-1N P00P00	0°					0.8		
VNGM160408-1N P10P00					●	VNGM332-1N P10P00	10°					0.8		
	VNGA160402-2N P00P00	CBST30S	●	●	●		VNGA33(0.5)-2N P00P00	CBST30S	9.525	3.81	4.76	0°	0.2	3.0
	VNGM160402-2N P10P00		●	●	●		VNGM33(0.5)-2N P10P00					10°	0.2	
	VNGA160404-2N P00P00		●	●	●		VNGA331-2N P00P00					0°	0.4	
	VNGM160404-2N P10P00		●	●	●		VNGM331-2N P10P00					10°	0.4	
	VNGA160408-2N P00P00		●	●	●		VNGA332-2N P00P00					0°	0.8	
	VNGM160408-2N P10P00		●	●	●		VNGM332-2N P10P00					10°	0.8	

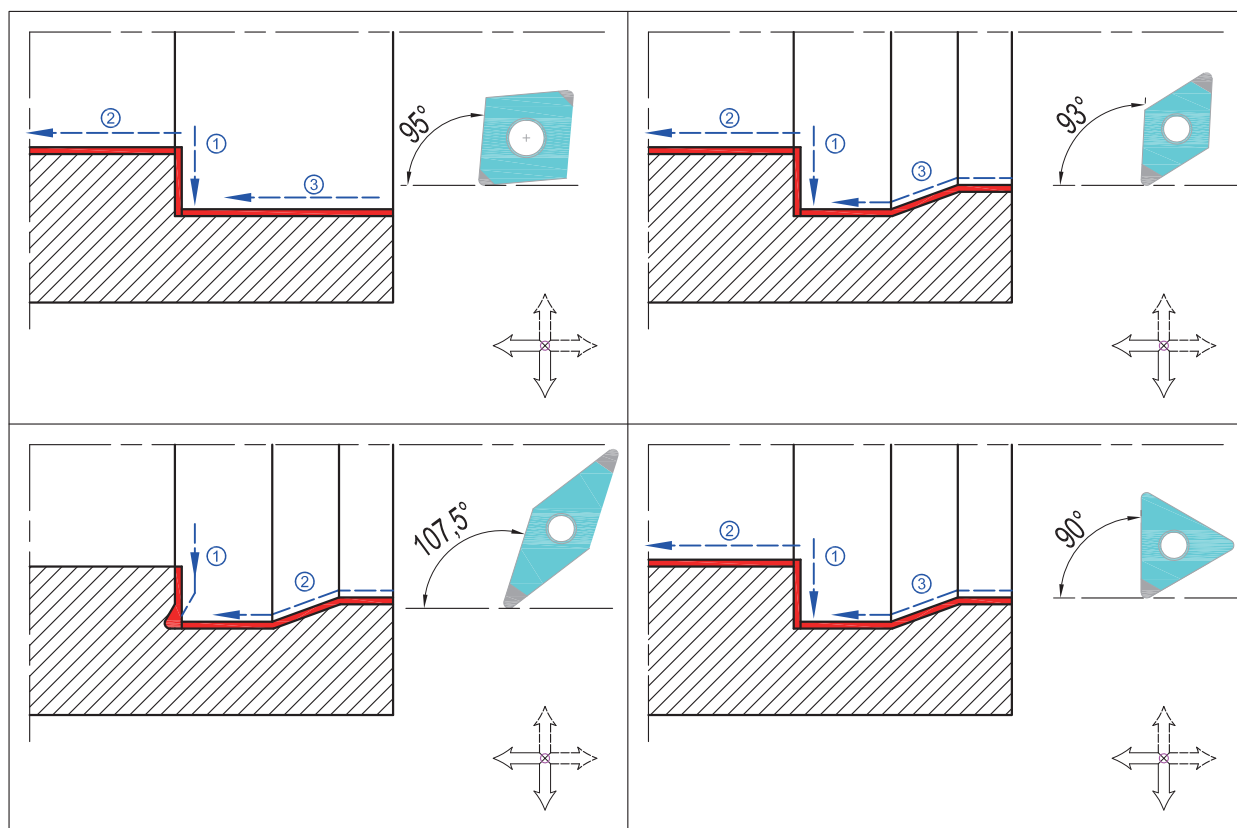
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ANSI: VNGA33(0.5)-1N P00P00CBST30S PD01E

Raccomandazioni sulla direzione del taglio

■ Lavorazione esterna



■ Lavorazione interna

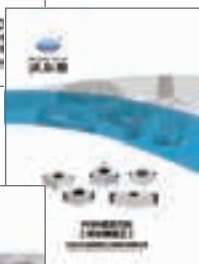


Cataloghi Strumenti di Taglio Worldia

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01-8
 Inserto rivestito in PCBN
 per acciaio temprato



02-8
 Inserti PCBN per
 acciaio temprato



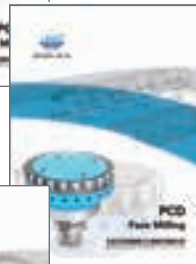
03-8
 Inserti PCBN per ghisa



04-8
 Inserti PCBN per la
 metallurgia delle polveri



05-8
 Macinatura frontale in PCBN



06-8
 Macinatura
 frontale in PCD



07-8
 Inserti PCD/CVDD

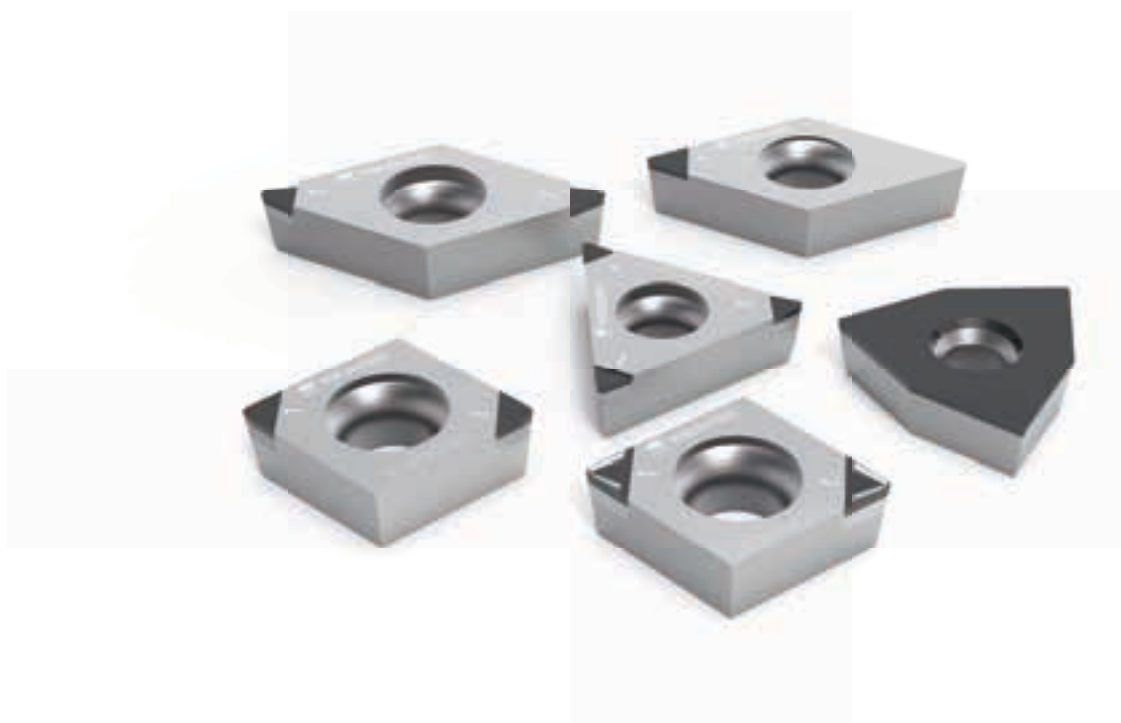


08-8
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