



UFO T-SLOT CUTTER

3T_C/CN/N

Broadening Selection

- 4 Flutes
- 6 Flutes
- Bigger Cutting Depth
- Collect Chuck Machining



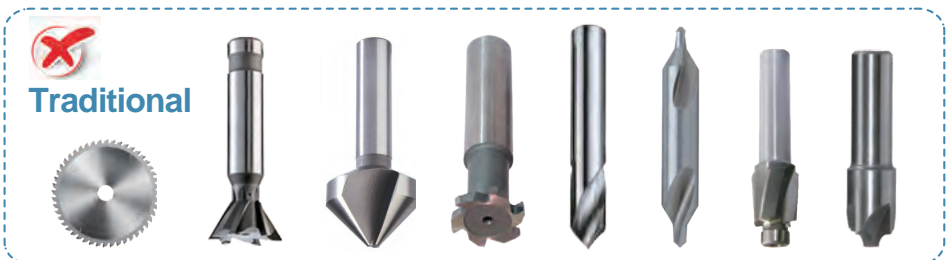
SINCE 1977

COMPANY INTRODUCTION



Profile

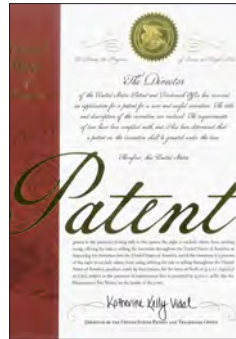
Yih Troun set the first milestone in 1977 as a professional manufacturer of carbide Milling, Drilling, Turning cutters in Taiwan. Since Yih Troun's inception, over 43 years, we have always geared towards research and development of innovative insert type cutting tools, such as our trade mark products, Indexable Slitting Saw, UFO Mill, UFO Thread Mill and UFO T-Slot. Face the changing variety of workpiece materials and the ever-increasing production cost, we always bear in mind the motto of Mr. David Chen, our founder and President – “Increasing Production Efficiency”; that has motivated the company keeps on the leading edge of cutting tools industry. We believe the indexable carbide cutter provides the most effective solution of great tool life and impressive machining efficiency, meanwhile it precipitates machining cost saving.



Global Patent Certifications

2000 Indexable High Feed Cutter - Global Patent
 2007 Taiwan Top 100 Enterprise Award
 2009 Taiwan Government Special Advisory for Factories
 2009 Indexable Saw Blade - Global Patent
 2010 Ringier Metal Industry Innovation Award
 2012 Indexable Countersink - Global Patent
 2013 Honorary member of Taiwan Machinery Association

2014 Ringier Technology Innovation Awards, Indexable Tap - Global Patent
 2015 ~ 2016 Top 1000 D&B SME Award
 2019 ~ 2023 Konisches, polygonales Design Patentrecht erhalten.
 (Taiwan, European Union, United States, Canada, Russia, China, Japan, South Korea)





3T Insert Design

Tapered Polygon Positioning + Coarse Pitch Design

Applications

For the following machining scenarios, T-slot cutters with coarse-pitch insert will generate less machining resistance compared to the close-pitch insert design, it leads to a better machining efficiency :

1. Machining exceptionally wide slots.
2. Machining in long overhang.
3. Larger cutting depths.
4. Machining difficult materials.



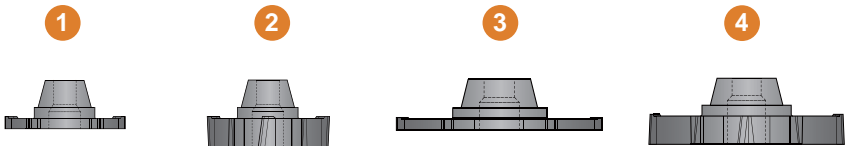
Multi Application

Tapered polygon design offers a simple connection with different inserts and applications.

Center Positioning

The interface is tapered design for keeping eccentricity $\leq 0.01\text{mm}$, which enhance the cutting speed and insert tool life.

← C Series ← CN Series ← N Series →

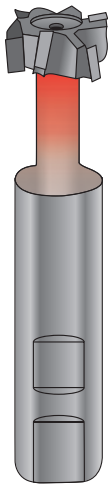


- $\varnothing 22 - \varnothing 37$
- AE: 0.5 mm - 8.0 mm
- Max. AR10 mm

Insert Design

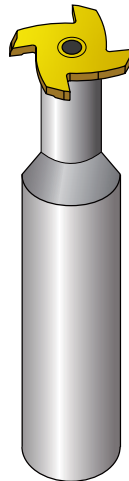
1. Minimum thickness starts from 0.5mm, and the insert thickness under 2mm is available in slight variation with every 0.1mm difference.
2. The front-mounted insert is positioned into a tapered seat for center-positioning, giving secure and continuous performance.

Product Introduction



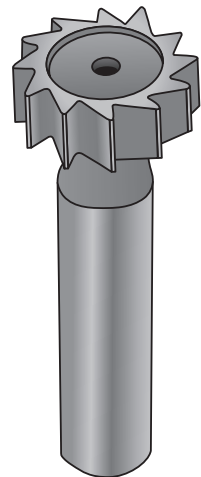
Carbide brazed

1. Welding carbides on the cutter under high temperature will degrade the tool-holder hardness.
2. Insufficient hardness.
3. Only available in thickness over 2mm.



Toolholders grade: HSS Hardness up to HRC 58

1. One tool-holder can fit in 600 different types of inserts.
2. Insert has patented geometry design.
3. Most suitable for high speed cutting.



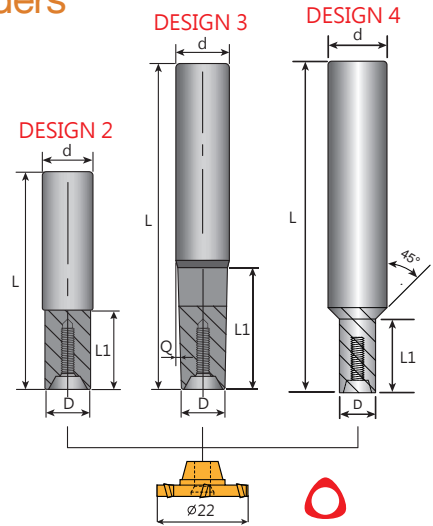
Toolholders grade: HSS

1. Insufficient hardness.
2. Hard to regrind.
3. Not suitable for high speed cutting.



PRODUCT SPECIFICATIONS

UFO Family Common Toolholders



CB3

• HSS Shanks

Order code	Dimensions (mm)					Design	KG	Inserts	Screw	Key
	D	d	L	L1	Q					
CB3-1010-80-20	9.8	10	80	12	-	2	0.12	∅ 22	C03513	T10P
CB3-1010-100-20			100	-	-		0.13			
CB3-1210-90-20		12	90	25	3.2°	3	0.14			
CB3-1210-130-20			130	40	1.7°		0.18			
CB3-1610-90-20	11.8	16	90	20	-	4	0.20			
CB3-1612-95-20			95	25	-		4			
CB3-1612-150-20		150	55	2.4°	3	0.29				
CB3-1616-150-20			15.8	20		-	2			

CB3W

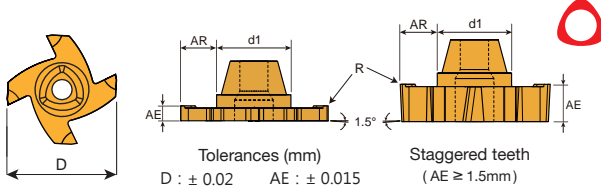
• Carbide Shanks

Order code	Dimensions (mm)					Design	KG	Inserts	Screw	Key
	D	d	L	L1	Q					
CB3W-1010-100-20	9.8	10	100	12	-	2	0.18	∅ 22	C03513	T10P
CB3W-1212-150-20	11.8	12	150	20	-	2	0.32			

• To check the max. AR, please refer to the page of relative inserts or cutters.



UFO T-slot Inserts

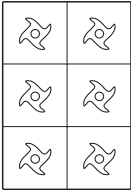
• Toolholders P. 6



Dimensions (mm)				
D	d1	AE	Max. AR	R
22	10	0.5-0.6	5.5	R0.05 ± 0.025
		0.7-0.8		
		0.9-1.0		
		1.1-1.2		
		1.3-1.4		
		1.5-1.6		
		1.7-1.8		
		1.9-2.0		
		2.2-2.5		
		3.0-4.0		
		4.2-5.0		
		6.0		
		8.0		

UFO Family

Inserts	Order Code	Grades								
		Carbide				Cermet		Uncoated		
		B100	C200	C250	F20	F30	CE100	CE60		K10
 <p>4 flutes</p>	3T1022C-0.5-ME	☉								
	3T1022C-0.6-ME	☉								
	3T1022C-0.7-ME	☉								
	3T1022C-0.8-ME	☉								
	3T1022C-0.9-ME	☉								
	3T1022C-1.0-ME	☉								
	3T1022C-1.1-ME	☉								
	3T1022C-1.2-ME	☉								
	3T1022C-1.3-ME	☉								
	3T1022C-1.4-ME	☉								
	3T1022C-1.5-ME	☉								
	3T1022C-1.6-ME	☉								
	3T1022C-1.7-ME	☉								
	3T1022C-1.8-ME	☉								
	3T1022C-1.9-ME	☉								
	3T1022C-2.0-ME	☉								
	3T1022C-2.2-ME	☉								
	3T1022C-2.5-ME	☉								
	3T1022C-3.0-ME	☉								
	3T1022C-3.5-ME	☉								
3T1022C-4.0-ME	☉									
3T1022C-4.2-ME	☉									
3T1022C-4.5-ME	☉									
3T1022C-5.0-ME	☉									
3T1022C-6.0-ME	☉									
3T1022C-8.0-ME	☉									

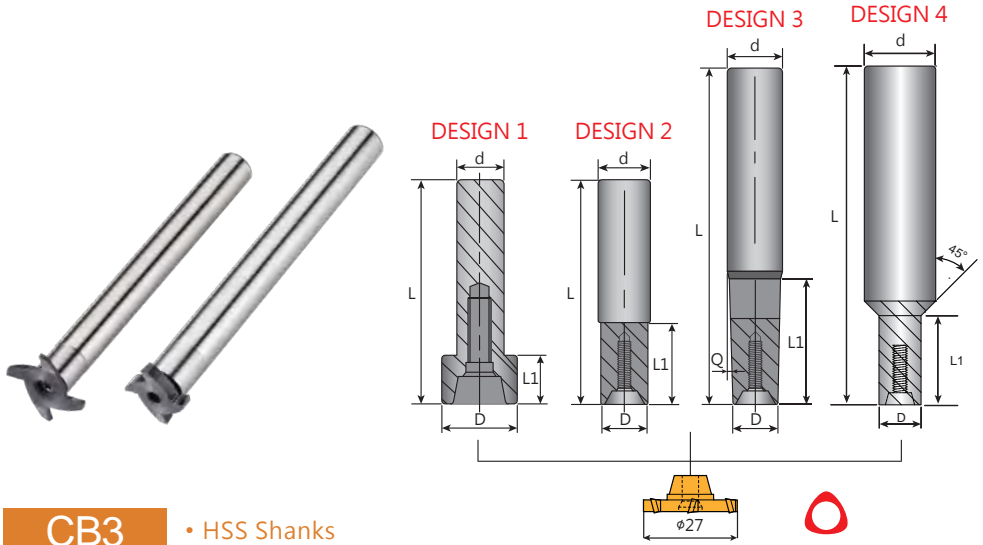


Inserts 6 PCS / Box

- ☉ Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1022C-0.5-ME, B100



UFO Family Common Toolholders



CB3

• HSS Shanks

Order code	Dimensions (mm)					Design	KG	Inserts	Screw	Key
	D	d	L	L1	Q					
CB3-1012-50-25	11.8	10	50	10	-	1	0.11	∅ 27	C04017	T15P
CB3-1212-90-25		12	90	12	-	2	0.16			
CB3-1212-110-25		110	35	4.2°	0.18					
CB3-1612-110-25		16	150	55	2.4°	3	0.31			
CB3-1612-150-25			95	25	-	4	0.50			
CB3-2012-95-25			20	30	-		0.55			
CB3-2016-95-25		15.8	20	150	20	-	2			
CB3-2020-150-25	19.8	150	20	-	2	0.46				

CB3W

• Carbide Shanks

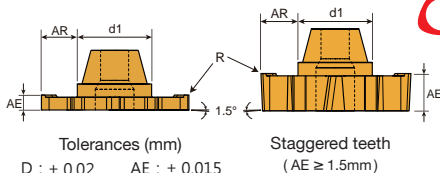
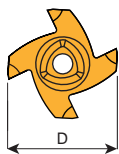
Order code	Dimensions (mm)					Design	KG	Inserts	Screw	Key
	D	d	L	L1	Q					
CB3W-1212-110-25	11.8	12	110	12	-	2	0.26	∅ 27	C04017	T15P
CB3W-1616-150-25	15.8	16	150	20			0.54			

• To check the max. AR, please refer to the page of relative inserts or cutters.

UFO T-slot Inserts


• Toolholders P. 8

UFO Family



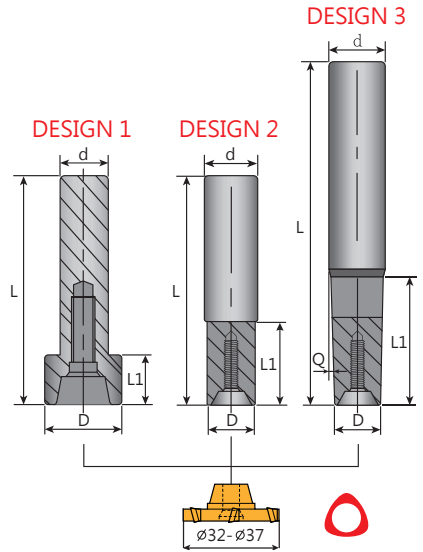
Dimensions (mm)				
D	d1	AE	Max. AR	R
27	12	0.8-0.9	7.0	R0.05 ± 0.025
		1.0-1.1		
		1.2-1.3		
		1.4-1.5		
		1.6-1.8		
		1.9-2.0		
		2.2-2.5		
		3.0-4.0		
		4.2-5.0		
		6.0		
8.0				

Inserts	Order Code	Grades									
		Carbide					Cermet		Uncoated		
		B100	C200	C250	F20	F30	CEI100	CEG60	K10		CE
 <p>4 flutes</p>	3T1227C-0.8-ME	⊙									 <p>Inserts 6 PCS / Box</p>
	3T1227C-0.9-ME	⊙									
	3T1227C-1.0-ME	⊙									
	3T1227C-1.1-ME	⊙									
	3T1227C-1.2-ME	⊙									
	3T1227C-1.3-ME	⊙									
	3T1227C-1.4-ME	⊙									
	3T1227C-1.5-ME	⊙									
	3T1227C-1.6-ME	⊙									
	3T1227C-1.7-ME	⊙									
	3T1227C-1.8-ME	⊙									
	3T1227C-1.9-ME	⊙									
	3T1227C-2.0-ME	⊙									
	3T1227C-2.2-ME	⊙									
	3T1227C-2.5-ME	⊙									
	3T1227C-3.0-ME	⊙									
	3T1227C-3.5-ME	⊙									
	3T1227C-4.0-ME	⊙									
3T1227C-4.2-ME	⊙										
3T1227C-4.5-ME	⊙										
3T1227C-5.0-ME	⊙										
3T1227C-6.0-ME	⊙										
3T1227C-8.0-ME	⊙										

-  Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1227C-0.8-ME, B100



UFO Family Common Toolholders



CB3

• HSS Shanks

Order code	Dimensions (mm)					Design	KG	Inserts	Screw	Key			
	D	d	L	L1	Q								
CB3-1016-50-30	15.8	10	50	10	-	1	0.13	ø 32 ø 35 ø 37	C05016	T20P			
CB3-1616-120-30		16	120	15		2	0.28						
CB3-1616-150-30		150	15	45	3.8°	3	0.34						
CB3-2016-150-30							20				70	2.0°	0.45
CB3-2016-180-30													180
CB3-2020-180-30	19.8	20	20	2	0.54								

CB3W

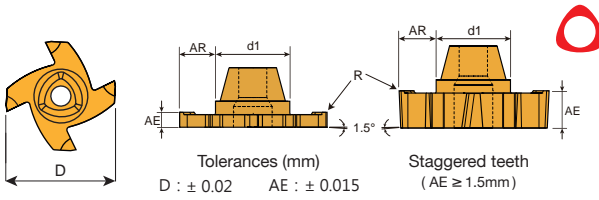
• Carbide Shanks

Order code	Dimensions (mm)					Design	KG	Inserts	Screw	Key
	D	d	L	L1	Q					
CB3W-1616-150-30	15.8	16	150	15	-	2	0.55	ø 32 ø 35 ø 37	C05016	T20P
CB3W-2016-180-30		20	180	70	2.0°	3	0.87			

• To check the max. AR, please refer to the page of relative inserts or cutters.

UFO T-slot Inserts

- Toolholders P. 10



Dimensions (mm)				
D	d1	AE	Max. AR	R
32	16	0.8-0.9	7.5	R0.05 ± 0.025
		1.0-1.1		
		1.2-1.3		
		1.4-1.5		
		1.6-1.8		
		1.9-2.0		
		2.2-2.5		
		3.0-4.0		
		4.2-5.0		
		6.0		
		8.0		

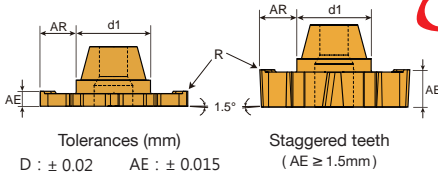
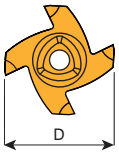
Inserts	Order Code	Grades									
		Carbide					Cermet		Uncoated		
		B100	C200	C250	F20	F30	CE100	CE60	K10		CE
 <p>4 flutes</p>	3T1632C-0.8-ME	☉									 <p>Inserts 6 PCS / Box</p>
	3T1632C-0.9-ME	☉									
	3T1632C-1.0-ME	☉									
	3T1632C-1.1-ME	☉									
	3T1632C-1.2-ME	☉									
	3T1632C-1.3-ME	☉									
	3T1632C-1.4-ME	☉									
	3T1632C-1.5-ME	☉									
	3T1632C-1.6-ME	☉									
	3T1632C-1.7-ME	☉									
	3T1632C-1.8-ME	☉									
	3T1632C-1.9-ME	☉									
	3T1632C-2.0-ME	☉									
	3T1632C-2.2-ME	☉									
	3T1632C-2.5-ME	☉									
	3T1632C-3.0-ME	☉									
	3T1632C-3.5-ME	☉									
	3T1632C-4.0-ME	☉									
3T1632C-4.2-ME	☉										
3T1632C-4.5-ME	☉										
3T1632C-5.0-ME	☉										
3T1632C-6.0-ME	☉										
3T1632C-8.0-ME	☉										

- ☉ Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1632C-0.8-ME, B100




UFO T-slot Inserts

• Toolholders P. 10



Dimensions (mm)				
D	d1	AE	Max. AR	R
35	16	0.8-0.9	9	R0.05 ± 0.025
		1.0-1.1		
		1.2-1.3		
		1.4-1.5		
		1.6-1.8		
		1.9-2.0		
		2.2-2.5		
		3.0-4.0		
		4.2-5.0		
		6.0		
8.0				

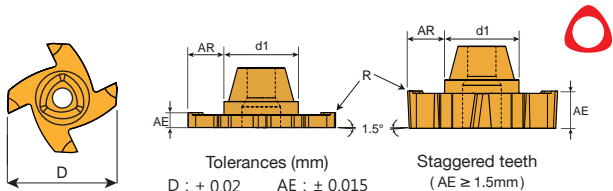
Inserts	Order Code	Grades										
		Carbide				Cermet		Uncoated				
		B100	C200	C250	F20	F30	CE100	CE60	K10		CE	
 4 flutes	3T1635C-0.8-ME	☉										 Inserts 4 PCS / Box
	3T1635C-0.9-ME	☉										
	3T1635C-1.0-ME	☉										
	3T1635C-1.1-ME	☉										
	3T1635C-1.2-ME	☉										
	3T1635C-1.3-ME	☉										
	3T1635C-1.4-ME	☉										
	3T1635C-1.5-ME	☉										
	3T1635C-1.6-ME	☉										
	3T1635C-1.7-ME	☉										
	3T1635C-1.8-ME	☉										
	3T1635C-1.9-ME	☉										
	3T1635C-2.0-ME	☉										
	3T1635C-2.2-ME	☉										
	3T1635C-2.5-ME	☉										
	3T1635C-3.0-ME	☉										
	3T1635C-3.5-ME	☉										
3T1635C-4.0-ME	☉											
3T1635C-4.2-ME	☉											
3T1635C-4.5-ME	☉											
3T1635C-5.0-ME	☉											
3T1635C-6.0-ME	☉											
3T1635C-8.0-ME	☉											

- ☉ Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1635C-0.8-ME, B100

UFO T-slot Inserts

• Toolholders P. 10



UFO Family



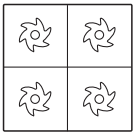
Tolerances (mm)
 D : ± 0.02 AE : ± 0.015

Staggered teeth
 (AE ≥ 1.5mm)

Dimensions (mm)				
D	d1	AE	Max. AR	R
37	16	0.8-0.9	10	R0.05 ± 0.025
		1.0-1.1		
		1.2-1.3		
		1.4-1.5		
		1.6-1.8		
		1.9-2.0		
		2.2-2.5		
		3.0-4.0		
		4.2-5.0		
		6.0		
8.0				

Inserts	Order Code	Grades								
		Carbide				Cermet		Uncoated		
		B100	C200	C250	F20	F30	CE100	CE60	K10	
	3T1637C-0.8-ME	☉								
	3T1637C-0.9-ME	☉								
	3T1637C-1.0-ME	☉								
	3T1637C-1.1-ME	☉								
	3T1637C-1.2-ME	☉								
	3T1637C-1.3-ME	☉								
	3T1637C-1.4-ME	☉								
	3T1637C-1.5-ME	☉								
	3T1637C-1.6-ME	☉								
	3T1637C-1.7-ME	☉								
	3T1637C-1.8-ME	☉								
	3T1637C-1.9-ME	☉								
	3T1637C-2.0-ME	☉								
	3T1637C-2.2-ME	☉								
	3T1637C-2.5-ME	☉								
	3T1637C-3.0-ME	☉								
	3T1637C-3.5-ME	☉								
	3T1637C-4.0-ME	☉								
	3T1637C-4.2-ME	☉								
	3T1637C-4.5-ME	☉								
	3T1637C-5.0-ME	☉								
	3T1637C-6.0-ME	☉								
	3T1637C-8.0-ME	☉								

4 flutes

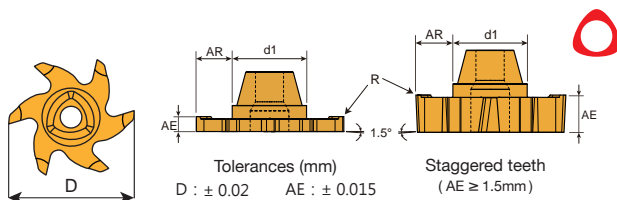


Inserts 4 PCS / Box



- ☉ Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1637C-0.8-ME, B100

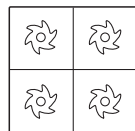
UFO T-slot Inserts

• Toolholders P. 10




Dimensions (mm)				
D	d1	AE	Max. AR	R
35	16	0.8-0.9	9	R0.05 \pm 0.025
		1.0-1.1		
		1.2-1.3		
		1.4-1.5		
		1.6-1.8		
		1.9-2.0		
		2.2-2.5		
		3.0-4.0		
		4.2-5.0		
		6.0		
8.0				

Inserts	Order Code	Grades									
		Carbide					Cermet		Uncoated		
		B100	C200	C250	F20	F30	CE100	CE60	K10		CE
 <p>6 flutes</p>	3T1635-0.8-ME	⊙									
	3T1635-0.9-ME	⊙									
	3T1635-1.0-ME	⊙									
	3T1635-1.1-ME	⊙									
	3T1635-1.2-ME	⊙									
	3T1635-1.3-ME	⊙									
	3T1635-1.4-ME	⊙									
	3T1635-1.5-ME	⊙									
	3T1635-1.6-ME	⊙									
	3T1635-1.7-ME	⊙									
	3T1635-1.8-ME	⊙									
	3T1635-1.9-ME	⊙									
	3T1635-2.0-ME	⊙									
	3T1635-2.2-ME	⊙									
	3T1635-2.5-ME	⊙									
	3T1635-3.0-ME	⊙									
	3T1635-3.5-ME	⊙									
	3T1635-4.0-ME	⊙									
3T1635-4.2-ME	⊙										
3T1635-4.5-ME	⊙										
3T1635-5.0-ME	⊙										
3T1635-6.0-ME	⊙										
3T1635-8.0-ME	⊙										



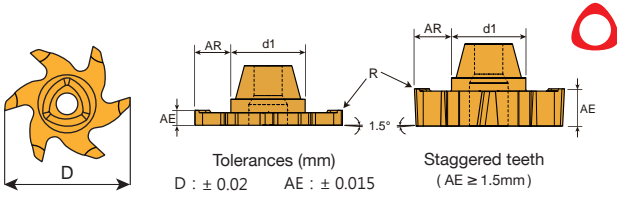
Inserts 4 PCS / Box

-  Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1635-0.8-ME, B100

UFO T-slot Inserts

• Toolholders P. 10

UFO Family



Dimensions (mm)			
D	d1	AE	Max. AR
35	16	0.8-0.9	9
		1.0-1.1	
		1.2-1.3	
		1.4-1.5	
		1.6-1.8	
		1.9-2.0	
		2.2-2.5	
		3.0-4.0	
		4.2-5.0	
		6.0	
8.0			

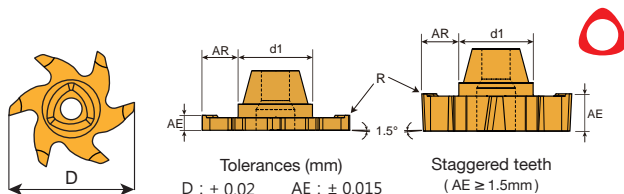
Inserts	Order Code	Grades										
		Carbide				Cermet		Uncoated				
		B100	C200	C250	F20	F30	CEI100	CEG0	K10		CE	
<p>6 flutes</p>	3T1635-0.8-E											<p>Inserts 4 PCS / Box</p>
	3T1635-0.9-E											
	3T1635-1.0-E											
	3T1635-1.1-E											
	3T1635-1.2-E											
	3T1635-1.3-E											
	3T1635-1.4-E											
	3T1635-1.5-E											
	3T1635-1.6-E											
	3T1635-1.7-E											
	3T1635-1.8-E											
	3T1635-1.9-E											
	3T1635-2.0-E											
	3T1635-2.2-E											
	3T1635-2.5-E											
	3T1635-3.0-E											
	3T1635-3.5-E											
	3T1635-4.0-E											
3T1635-4.2-E												
3T1635-4.5-E												
3T1635-5.0-E												
3T1635-6.0-E												
3T1635-8.0-E												

- Aluminum
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1635-0.8-E, K10





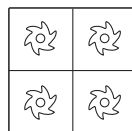
UFO T-slot Inserts

• Toolholders P. 10



Dimensions (mm)				
D	d1	AE	Max. AR	R
37	16	0.8-0.9	10	R0.05 ± 0.025
		1.0-1.1		
		1.2-1.3		
		1.4-1.5		
		1.6-1.8		
		1.9-2.0		
		2.2-2.5		
		3.0-4.0		
		4.2-5.0		
		6.0		
8.0				

Inserts	Order Code	Grades										
		Carbide					Cermet	Uncoated				
		B100	C200	C250	F20	F30	CE100	CE60	K10	CE		
 <p>6 flutes</p>	3T1637-0.8-ME	☉										
	3T1637-0.9-ME	☉										
	3T1637-1.0-ME	☉										
	3T1637-1.1-ME	☉										
	3T1637-1.2-ME	☉										
	3T1637-1.3-ME	☉										
	3T1637-1.4-ME	☉										
	3T1637-1.5-ME	☉										
	3T1637-1.6-ME	☉										
	3T1637-1.7-ME	☉										
	3T1637-1.8-ME	☉										
	3T1637-1.9-ME	☉										
	3T1637-2.0-ME	☉										
	3T1637-2.2-ME	☉										
	3T1637-2.5-ME	☉										
	3T1637-3.0-ME	☉										
	3T1637-3.5-ME	☉										
	3T1637-4.0-ME	☉										
3T1637-4.2-ME	☉											
3T1637-4.5-ME	☉											
3T1637-5.0-ME	☉											
3T1637-6.0-ME	☉											
3T1637-8.0-ME	☉											



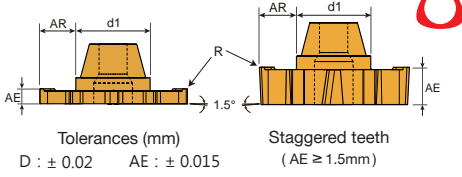
Inserts 4 PCS / Box

- ☉ Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1637-0.8-ME, B100

UFO T-slot Inserts

• Toolholders P. 10

UFO Family



Dimensions (mm)			
D	d1	AE	Max. AR
37	16	0.8-0.9	10
		1.0-1.1	
		1.2-1.3	
		1.4-1.5	
		1.6-1.8	
		1.9-2.0	
		2.2-2.5	
		3.0-4.0	
		4.2-5.0	
		6.0	
8.0			

Inserts	Order Code	Grades											
		Carbide					Cermet		Uncoated				
		B100	C200	C250	F20	F30	CE100	CE60	K10	CE			
 <p>6 flutes</p>	3T1637-0.8-E												 <p>Inserts 4 PCS / Box</p>
	3T1637-0.9-E												
	3T1637-1.0-E												
	3T1637-1.1-E												
	3T1637-1.2-E												
	3T1637-1.3-E												
	3T1637-1.4-E												
	3T1637-1.5-E												
	3T1637-1.6-E												
	3T1637-1.7-E												
	3T1637-1.8-E												
	3T1637-1.9-E												
	3T1637-2.0-E												
	3T1637-2.2-E												
	3T1637-2.5-E												
	3T1637-3.0-E												
	3T1637-3.5-E												
	3T1637-4.0-E												
3T1637-4.2-E													
3T1637-4.5-E													
3T1637-5.0-E													
3T1637-6.0-E													
3T1637-8.0-E													

-  Aluminum
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1637-0.8-E, K10

UFO T-SLOT - CN / N SERIES

Exclusively for Collet Machining



Exclusively for Collet Machining - CN / N

Y.T.'s groundbreaking collet machining advantages

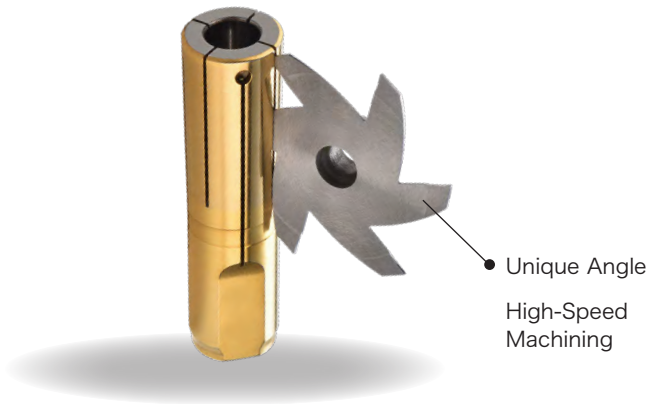
New UFO-T-slot cutter
CN / N series
(4 flutes · 6 flutes)



Traditional / slitting saw

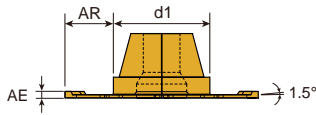
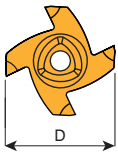


The latest collet-exclusive UFO T-slot cutter features an unique cutting edge design, effectively reducing machining resistance and achieving cutting speeds up to 10 times faster than traditional slitting saw. The UFO taper polygon positioning design ensures more precise locking mechanism, with no interference at the bottom of the tool.









UFO T-slot Inserts- CN

• Toolholders P. 10



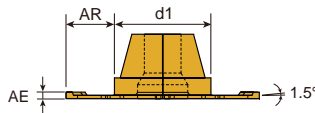
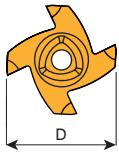
Dimensions (mm)				
D	d1	AE	Max. AR	R
35	16	0.6	9	R0.05 ± 0.025
		0.8		
		1.0		
		1.2		
		1.4		
		1.6		
		1.8		
2.0				

Inserts	Order Code	Grades									
		Carbide					Cermet		Uncoated		
		B100	C200	C250	F20	F30	CE100	CE60	K10		CE
 <p>4 flutes</p>	3T1635CN-0.6-ME	☉									    <p>Inserts 4 PCS / Box</p>
	3T1635CN-0.8-ME	☉									
	3T1635CN-1.0-ME	☉									
	3T1635CN-1.2-ME	☉									
	3T1635CN-1.4-ME	☉									
	3T1635CN-1.6-ME	☉									
	3T1635CN-1.8-ME	☉									
	3T1635CN-2.0-ME	☉									



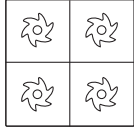
- ☉ Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1635CN-0.6-ME, B100

UFO T-slot Inserts- CN

• Toolholders P. 10



Dimensions (mm)			
D	d1	AE	Max. AR
37	16	0.6	10
		0.8	
		1.0	
		1.2	
		1.4	
		1.6	
		1.8	
2.0			

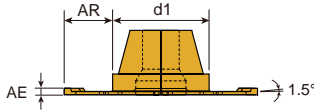
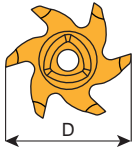
Inserts	Order Code	Grades									
		Carbide				Cermet		Uncoated			
		B100	C200	C250	F20	F30	CEI100	CE60	K10		CE
 <p>4 flutes</p>	3T1637CN-0.6-ME	☉									 <p>Inserts 4 PCS / Box</p>
	3T1637CN-0.8-ME	☉									
	3T1637CN-1.0-ME	☉									
	3T1637CN-1.2-ME	☉									
	3T1637CN-1.4-ME	☉									
	3T1637CN-1.6-ME	☉									
	3T1637CN-1.8-ME	☉									
	3T1637CN-2.0-ME	☉									

- ☉ Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1637CN-0.6-ME, B100









UFO T-slot Inserts - N

• Toolholders P. 10



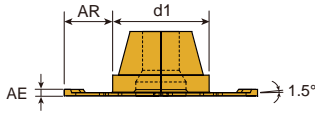
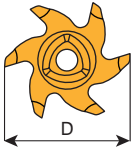
Dimensions (mm)				
D	d1	AE	Max. AR	R
35	16	0.6	9	R0.05 ± 0.025
		0.8		
		1.0		
		1.2		
		1.4		
		1.6		
		1.8		
2.0				

Inserts	Order Code	Grades									
		Carbide					Cermet		Uncoated		
		B100	C200	C250	F20	F30	CE100	CE60	K10		CE
 <p>6 flutes</p>	3T1635N-0.6-ME	☉									    <p>Inserts 4 PCS / Box</p>
	3T1635N-0.8-ME	☉									
	3T1635N-1.0-ME	☉									
	3T1635N-1.2-ME	☉									
	3T1635N-1.4-ME	☉									
	3T1635N-1.6-ME	☉									
	3T1635N-1.8-ME	☉									
	3T1635N-2.0-ME	☉									



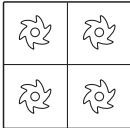
- ☉ Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1635N-0.6-ME, B100


UFO T-slot Inserts - N

• Toolholders P. 10



Dimensions (mm)			
D	d1	AE	Max. AR
37	16	0.6	10
		0.8	
		1.0	
		1.2	
		1.4	
		1.6	
		1.8	
2.0			

Inserts	Order Code	Grades									
		Carbide					Cermet		Uncoated		
		B100	C200	C250	F20	F30	CE100	CE60	K10		CE
 <p>6 flutes</p>	3T1637N-0.6-ME	⊙									 <p>Inserts 4 PCS / Box</p>
	3T1637N-0.8-ME	⊙									
	3T1637N-1.0-ME	⊙									
	3T1637N-1.2-ME	⊙									
	3T1637N-1.4-ME	⊙									
	3T1637N-1.6-ME	⊙									
	3T1637N-1.8-ME	⊙									
	3T1637N-2.0-ME	⊙									

-  Steel / Stainless Steel / Super alloy / Cast Iron
- Prices and stocks are based on present conditions
- Please specify model numbers and the grade of inserts, ie.: 3T1637N-0.6-ME, B100





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