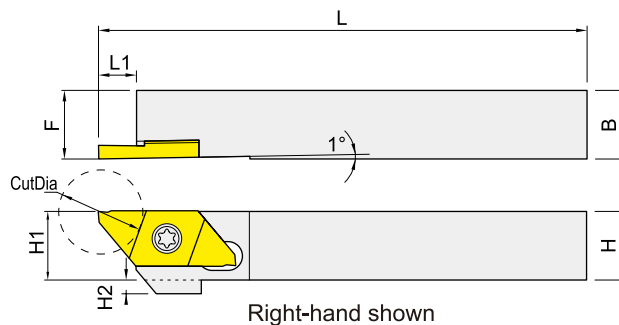


Grooving or Parting - CTAH

切槽或切斷

Tool Holder Specifications 刀桿規格

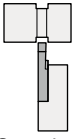
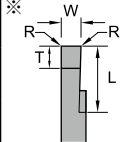
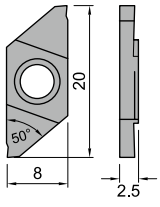
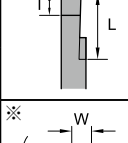
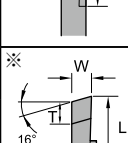
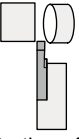
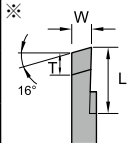
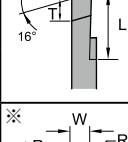
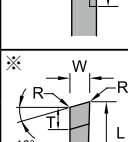
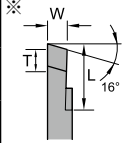
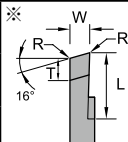
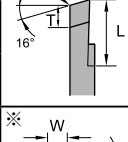
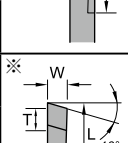
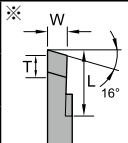
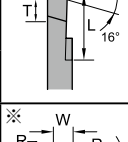
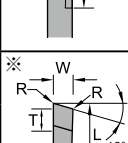
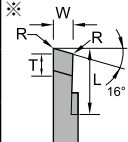
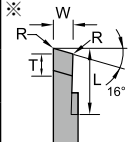
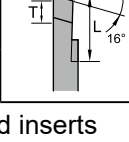



Order No.	Item Specification	Dimensions (mm)						Insert	CutDia (mm)	Screw	Wrench
		H(H1)	B	L	L1	F	H2				
ICTAHR1010K	CTAHR-1010K-120	10	10	125	5.5	10	2	CTAT	12	IMS4009A	ITK15
ICTAHR1212K	CTAHR-1212K-120	12	12	125	5.5	12	-			IMS4011A	
ICTAHR1616K	CTAHR-1616K-120	16	16	125	5.5	16	-				
ICTAHL1616K	CTAHL-1616K-120	16	16	125	5.5	16	-				
ICTAHR2020K	CTAHR-2020K-120	20	20	125	5.5	20	-				
ICTAHL2020K	CTAHL-2020K-120	20	20	125	5.5	20	-				

Recommended Cutting Conditions 建議切削數據

Working Material	Vc (m/min)	fr (mm/rev)
Carbon Steel / Alloy Steel	30 ~ 180	0.01 ~ 0.09
Stainless Steel	50 ~ 120	0.02 ~ 0.05
Cast Iron	30 ~ 180	0.01 ~ 0.09
Aluminum Alloy	70 ~ 230	0.03 ~ 0.11

Insert Specifications 刀片規格

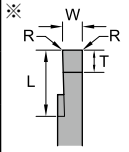
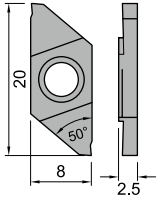
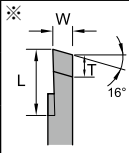
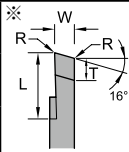
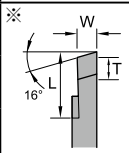
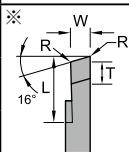
Inserts	Designation	Grade No.					Dimensions (mm)				Drawing
		CP6025					W	R	L	T	
 Grooving 切槽加工	 CTAT101205RN	✓					1.0	0.05	6.7	1.5	 Right hand insert shown
	 CTAT151205RN	✓					1.5	0.05	6.7	1.5	
	 CTAT201205RN	✓					2.0	0.05	6.7	1.5	
 Parting off 切斷加工	 CTAT101200RR	✓					1.0	-	6.7	1.5	
	 CTAT151200RR	✓					1.5	-	6.7	1.5	
	 CTAT201200RR	✓					2.0	-	6.7	1.5	
 Right hand shown	 CTAT101205RR	✓					1.0	0.05	6.7	1.5	
	 CTAT151205RR	✓					1.5	0.05	6.7	1.5	
	 CTAT201205RR	✓					2.0	0.05	6.7	1.5	
	 CTAT101200RL	✓					1.0	-	6.7	1.5	
	 CTAT151200RL	✓					1.5	-	6.7	1.5	
	 CTAT201200RL	✓					2.0	-	6.7	1.5	
 Right hand shown	 CTAT101205RL	✓					1.0	0.05	6.7	1.5	
	 CTAT151205RL	✓					1.5	0.05	6.7	1.5	
	 CTAT201205RL	✓					2.0	0.05	6.7	1.5	

※ Right hand inserts

Grooving or Parting - CTAH

切槽或切斷

Insert Specifications 刀片規格

Inserts	Designation	Grade No.					Dimensions (mm)				Drawing
		CP6025					W	R	L	T	
 <p>※</p>	CTAT101205LN	✓					1.0	0.05	6.7	1.5	 <p>Left hand insert shown</p>
	CTAT151205LN	✓					1.5	0.05	6.7	1.5	
	CTAT201205LN	✓					2.0	0.05	6.7	1.5	
 <p>※</p>	CTAT101200LL	✓					-	6.7	1.5		
	CTAT151200LL	✓					1.5	-	6.7	1.5	
	CTAT201200LL	✓					2.0	-	6.7	1.5	
 <p>※</p>	CTAT101205LL	✓					1.0	0.05	6.7	1.5	
	CTAT151205LL	✓					1.5	0.05	6.7	1.5	
	CTAT201205LL	✓					2.0	0.05	6.7	1.5	
 <p>※</p>	CTAT101200LR	✓					-	6.7	1.5		
	CTAT151200LR	✓					1.5	-	6.7	1.5	
	CTAT201200LR	✓					2.0	-	6.7	1.5	
 <p>※</p>	CTAT101205LR	✓					1.0	0.05	6.7	1.5	
	CTAT151205LR	✓					1.5	0.05	6.7	1.5	
	CTAT201205LR	✓					2.0	0.05	6.7	1.5	

※Left hand inserts