

UNITEC

U-DRILLING INSERTS



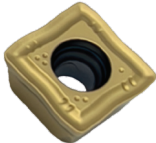
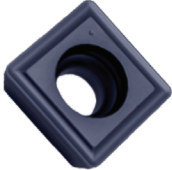
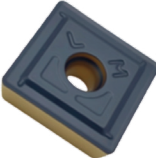
Drilling Grade

Holemaking grades

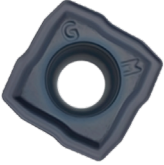
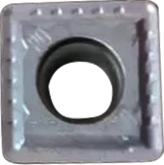
Grades	ISO	Characteristics & applications
UK315 PVD carbide	K05 – K25 H05 – H25	• General machining for gray and ductile cast iron • Finish and medium machining of hardened steel
UT927 CVD carbide	P10 – P25	• High speed drilling of carbon & alloy steel
UT 921 PVD carbide	P20 – P40 K20 – K40	• High speed drilling of carbon & alloy steel
UT 921 PVD carbide	P20 – P40 M20 – M40 S20 – S40	• General machining of steel • General machining of stainless steel • General machining of heat-resistant alloy
UT 925 PVD carbide	P20 – P40 M20 – M40 S20 – S40	• General machining of steel • General machining of stainless steel • General machining of heat-resistant alloy
UT923 PVD carbide	P30 – P50 M30 – M50 S30 – S50	• Interrupted and rough machining of steel • Interrupted and rough machining of stainless steel • Low speed and interrupted machining of heat-resistant alloy
UK01 uncoated	N10 – N25 S10 – S30	• General machining of aluminum alloys and non-ferrous materials • General machining of heat-resistant alloy

★ New launch UH744 - FOR INCONAL AND SS MACHINING

DRILLING

INSERTS	DESIGNATION	UT921	UT923	UT925	UT927	UN07
	DRX 050204 DP				•	
	DRX 060204 DP				•	
	DRX 070308 DP				•	
	DRX 08T306 DP				•	
	DRX 09T308 DP				•	
	DRX 11T308 DP				•	
	DRX 130408 DP				•	
	DRX 150510 DP				•	
	DRS 050204		•	•		•
	DRS 060204		•	•		•
	DRS 07T308		•	•		•
	DRS 090408		•	•		•
	DRS 110408		•	•		•
	DRS 140512		•	•		•
	DRW 030208		•	•		•
	DRW 040208		•	•		•
	DRW 050308		•	•		•
	DRW 06T308		•	•		•
	DRW 080412		•	•		•
	DRP-0202W05H-P-LM	•				
	DRP-0303W06H-P-R2	•				
	DRP-0403W07H-P-R2	•				
	DRP-0503W08H-P-R2	•				
	DRP-0604W10H-P-R2	•				
	DRP-0704W10H-P-R2	•				
	DRP-0805W10H-P-LM	•				
	DRP-0906W10H-P-LM	•				

DRILLING

INSERTS	DESIGNATION	UT921	UT923	UT925	UT927	UN07
	DRC-020204H-C-LM		•			
	DRC-030305H-C-LM		•			
	DRC-040305H-C-R2		•			
	DRC-050305H-C-R2		•			
	DRC-060406H-C-R2		•			
	DRC-070406H-C-R2		•			
	DRC-080508H-C-LM		•			
	DRC-090608H-C-LM		•			
	DRSP-040204-PD		•			
	DRSP-050204-PD		•			
	DRSP-060205-PD		•			
	DRSP-07T208-PD		•			
	DRSP-090408-PD		•			
	DRSP-11T308-PD		•			
	DRSP-130410-PD		•			
	DRSP-15M510-PD		•			
	DRX0-040204-PD		•			
	DRX0-050204-PD		•			
	DRX0-060204-PD		•			
	DRX0-07T205-PD		•			
	DRX0-090305-PD		•			
	DRX0-11T306-PD		•			
	DRX0-130406-PD		•			
	DRX0-15M508-PD		•			

Note :

For DRS, DRW, DRSP/SO, DRX, DRP/C inserts Drill Dia 13 - 60 L/D-2, L/D-3, L/D-4, L/D-5, in 0.5 dia difference.