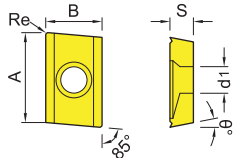


Item code	Dimensions,mm				Teeth	Insert	Screw	Wrench	Weight Kg
	D	d	L	L1					
C12-SS121-150	12	12	150	25	1	APET120204	MS3506A	ETF15	0.13
C12-SS131-150	13	12	150	20	1				0.13
C16-SS161-150	16	16	150	30	1		MS3507A		0.24
C16-SS161-200	16	16	200	30	1				0.32
C16-SS171-150	17	16	150	30	1				0.24
C16-SS171-200	17	16	200	30	1				0.32
C16-SS172-150	17	16	150	30	2				0.24
C16-SS172-200	17	16	200	30	2				0.32
C20-SS202-150	20	20	150	30	2				0.37
C20-SS202-200	20	20	200	30	2				0.49
C20-SS212-150	21	20	150	30	2				0.37
C20-SS212-200	21	20	200	30	2				0.49
C25-SS252-150	25	25	150	40	2	ADET160308		MS4009A	ETF15
C25-SS252-200	25	25	200	40	2		0.77		
C25-SS252-250	25	25	250	40	2		0.96		
C25-SS262-150	26	25	150	30	2		0.58		
C25-SS262-200	26	25	200	30	2		0.77		
C25-SS262-250	26	25	250	30	2		0.96		
C32-SS322-150	32	32	150	45	2		0.95		
C32-SS322-200	32	32	200	45	2		1.26		
C32-SS322-250	32	32	250	45	2		1.58		
C32-SS322-300	32	32	300	45	2		1.89		
C32-SS323-150	32	32	150	45	3		0.95		
C32-SS323-200	32	32	200	45	3		1.26		
C32-SS323-250	32	32	250	45	3		1.58		
C32-SS323-300	32	32	300	45	3		1.89		
C32-SS332-150	33	32	150	35	2		0.95		
C32-SS332-200	33	32	200	35	2		1.26		
C32-SS332-250	33	32	250	35	2		1.58		
C32-SS332-300	33	32	300	35	2		1.89		
C32-SS333-150	33	32	150	35	3		0.95		
C32-SS333-200	33	32	200	35	3		1.26		
C32-SS333-250	33	32	250	35	3		1.58		
C32-SS333-300	33	32	300	35	3		1.89		

被切削材 Workpiece material	Steel 鋼	P	●	
	Stainless steel 不銹鋼	M	●	
	Cast iron 鑄鐵	K		●
	Non-ferrous metal 非鐵金屬	N		●

Insert Shape	Description	GRADE 材質		Dimensions,mm					
		Coated 塗層	Uncoated 無塗層	A	B	S	Re	d1	θ°
		HC844	WH10						
	APET120204ER		●	12.7	7.938	2.5	0.4	3.8	11
	APET120208ER		●	12.7	7.938	2.5	0.8	3.8	11
	ADET160304ER		●	15.875	9.525	3.18	0.4	4.4	15
	APNT120208SR	●		12.7	7.938	2.5	0.8	3.8	11
	ADNT160308SR	●		15.875	9.525	3.18	0.8	4.4	15

UEx 直角端銑刀 SHOULDER / CUTTING END MILLS (UEx)

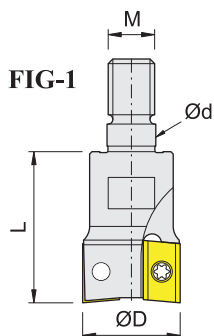


FIG-2

Ø40
Ø50
Ø66
Ø80

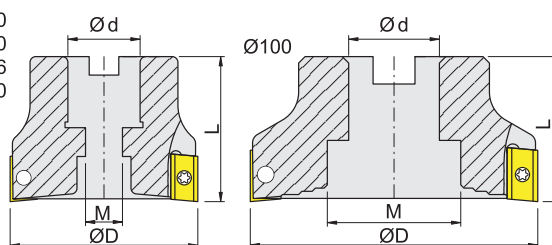


FIG-1 Item code	Dimensions,mm				Teeth	Insert	Screw	Wrench	Weight Kg
	D	d	L	M					
UEx161-MD14	16	8.5	28	M8	1	APET120204	MS3507A	ETF15	0.04
UEx171-MD14	17	8.5	28	M8	1				0.05
UEx172-MD14	17	8.5	28	M8	2				0.05
UEx182-MD14	18	8.5	28	M8	2				0.06
UEx192-MD14	19	8.5	28	M8	2				0.06
UEx202-MD18	20	10.5	30	M10	2				0.06
UEx212-MD18	21	10.5	30	M10	2				0.07
UEx222-MD18	22	10.5	30	M10	2				0.09
UEx253S-MD23	25	12.5	35	M12	3				0.12
UEx263S-MD23	26	12.5	35	M12	3				0.12
UEx324S-MD29	32	17	43	M16	4				0.24
UEx334S-MD29	33	17	43	M16	4				0.25
UEx252-MD23	25	12.5	35	M12	2	ADET160308	MS4009A	ETF15	0.12
UEx262-MD23	26	12.5	35	M12	2				0.12
UEx323-MD29	32	17	43	M16	3				0.24
UEx333-MD29	33	17	43	M16	3				0.25

Metric

FIG-2 Item code	Dimensions,mm				Teeth	Insert	Screw	Wrench	Weight Kg
	D	d	L	M					
UEx403-22.0	40	22.0	40	11	3	ADET160308	MS4011A	ETF15	0.25
UEx504-22.0	50	22.0	50	11	4				0.49

Inch

FIG-2 Item code	Dimensions,mm				Teeth	Insert	Screw	Wrench	Weight Kg
	D	d	L	M					
UEx504-25.4	50	25.4	50	13	4	ADET160308	MS4011A	ETF15	0.44
UEx665-25.4	66	25.4	50	13	5				0.79
UEx806-25.4	80	25.4	50	13	6				1.12
UEx1007-31.75	100	31.75	50	45	7				1.48

內徑車刀
BORING BARS

外徑車刀
TOOL HOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS