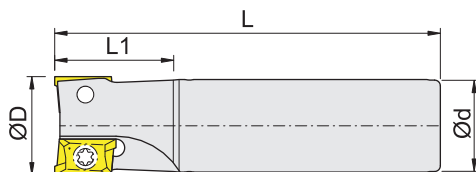
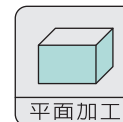
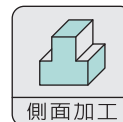


# TE90A 直角端銑刀

## SHOULDER / CUTTING END MILLS (TE90A)



內徑車刀  
BORING BARS

外徑車刀  
TOOLHOLDERS

牙刀 & 開槽刀  
THREADING & GROOVING

銑刀  
MILLING

孔加工  
BORING TOOLS COMPONENTS

配件  
SPARE PARTS

Item code	Dimensions,mm				Teeth	Insert	Spare parts	Weight Kg
	D	d	L	L1				
TE90A06-081-S10-100	8	10	100	12	1	AXMT0602..	①	0.06
TE90A06-102-S10-120	10	10	120	16	2		②	0.07
TE90A06-112-S10-120	11	10	120	12	2			0.07
TE90A06-122-S12-130	12	12	130	16	2			0.12
TE90A06-123-S12-130	12	12	130	16	3			0.12
TE90A06-132-S12-130	13	12	130	16	2			0.12
TE90A06-133-S12-130	13	12	130	16	3			0.12
TE90A06-163-S16-150	16	16	150	25	3			0.24
TE90A06-164-S16-150	16	16	150	25	4			0.24
TE90A06-173-S16-150	17	16	150	20	3			0.24
TE90A09-121-S12-150	12	12	150	20	1	APKT09T3..	③	0.13
TE90A09-141-S16-150	14	16	150	24	1		④	0.24
TE90A09-162-S16-150	16	16	150	24	2			0.24
TE90A09-162-S16-200			200					0.32
TE90A09-172-S16-150	17	16	150	20	2			0.24
TE90A09-172-S16-200			200					0.32
TE90A09-182-S20-150	18	20	150	30	2			0.37
TE90A09-202-S20-150			150					0.37
TE90A09-202-S20-200	20	20	200	30	3			0.49
TE90A09-203-S20-150			150					0.37
TE90A09-203-S20-200	20	20	200	30	3			0.49
TE90A09-213-S20-150			150					0.37
TE90A09-213-S20-200	21	20	200	20	3			0.49
TE90A09-253-S25-150			150					0.58
TE90A09-253-S25-200	25	25	200	35	3	0.77		
TE90A09-254-S25-150			150			0.58		
TE90A09-263-S25-150	26	25	150	25	3	0.58		
TE90A09-263-S25-200			200			0.77		
TE90A09-333-S32-150	33	32	150	32	3	0.95		
TE90A09-333-S32-200			200			1.26		

# TE90A 直角端銑刀

## SHOULDER / CUTTING END MILLS (TE90A)



Item code	Dimensions,mm				Teeth	Insert	Spare parts	Weight Kg
	D	d	L	L1				
TE90A09-353-S32-150	35	32	150	32	3	APKT09T3..	④	0.95
TE90A09-353-S32-200			200					1.26
TE90A09-354-S32-150	35	32	150	32	4			0.95
TE90A09-354-S32-200			200					1.26
TE90A17-252-S25-150	25	25	150	35	2	APKT1705..	⑤	0.58
TE90A17-252-S25-200			200					0.77
TE90A17-262-S25-150	26	25	150					0.58
TE90A17-262-S25-200			200					0.77
TE90A17-323-S32-150	32	32	150	40	3			0.95
TE90A17-323-S32-200			200					1.26
TE90A17-323-S32-250			250					1.58

Insert	Spare parts	Screw	Wrench
AXMT0602..	①	MS1804A	ETF06
AXMT0602..	②	MS1805A	ETF06
APKT09T3..	③	MS2505B	ETF09
APKT09T3..	④	MS2506B	ETF09
APKT1705..	⑤	MS4009A	ETF15

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
		TT9030	TT9080	K10				
	AXMT060202REM	●			6.1	4.1	2.6	0.2
	AXMT060204REM	●						0.4
	AXCT060202R-AL			●				0.2
	AXCT060204R-AL			●				0.4
	APKT09T3PER-EM		●		9.8	6.2	3.8	--
	APCT09T3PER-AL			●				--
	APKT1705PER-EM	●	○	●				17

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