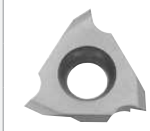
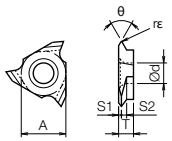
для заказа - kyocera@kyocera-tools.ru

Applicable Inserts

(in)

Part Number	A	T	Ød
TTX32R	0.375	0.125	0.173

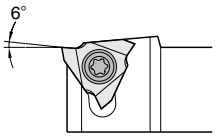
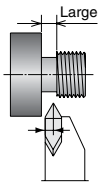
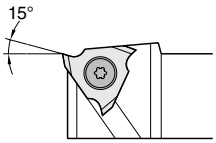
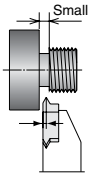
P	Carbon Steel / Alloy Steel	○	○	●		**Classification of Usage**
M	Stainless Steel		○	●		◕ : Light Interruption / 1st Choice
K	Cast Iron				●	◔ : Light Interruption / 2nd Choice
N	Non-ferrous Metals				●	● : Continuous / 1st Choice
						○ : Continuous / 2nd Choice

Shape (Right-handed Insert Shown)	Part Number	Applicable Thread	Pitch mm	Pitch TPI	Dimensions (in) rε	S1	S2	Angle θ	Cermet TC60	PVD Coated Carbide PR930	PVD Coated Carbide PR1115	Carbide KW10	Applicable Toolholders J8	Ref. Page for D.O.C. & Number of Passes
Partial Profile  	**TTX32R 6000**	M UN	0.5~1.0 -	- 56~32	0.000	0.024	0.044	60°				○	KTTXR...-3 KTTXR...-16 S...KTTXL16	J44
	60005	M UN	0.5~1.0 -	- 48~32	0.002	0.024	0.044	60°	○	●	●	●		
	6001	M UN	1.0~2.0 -	- 28~14	0.004	0.043	0.064	60°	○	○	●	○		
	TTX32R 6000S	M UN	0.5 -	- 56~48	0.000	0.012	0.044	60°		○	●	○		
	60005S	M UN	0.5 -	- 48	0.002	0.012	0.044	60°		○	●	○		
	TTX32R 5501	G,R W	-	28~19 24~20	0.004	0.030	0.040	55°	○	○	○	○		
	55015	G,R W	-	19~11 20~11	0.006	0.047	0.057	55°	○	○		○		

Recommended Cutting Conditions J36

Applicable Thread		
	M: Metric	R, Rc (PT), (BSPT): Tapered Pipe
	UN: Unified	W: Whitworth
	UNF: Unified Fine Thread	NPT: American National Pipe
	G (PF): Parallel Pipe	Tr: 30° Trapezoidal

Advantages of TTX

Type	Insert	Advantages: Rake Angle after Installation	Advantages: Condition	Advantages: Dead Space
TT			• One insert can machine various pitch sizes	
TTX			• The Least Cutting Resistance • Thread to shoulder (Less dead space) • 3-edge	

PR930/PR1115 Threading Inserts are sold in 5 piece boxes. *All other grade Inserts are sold in 10 piece boxes.*

kyocera@kyocera-tools.ru
www.kyocera-tools.ru

● : U.S. Stock Standard
○ : World Express (Shipping: 7-10 Business Days)