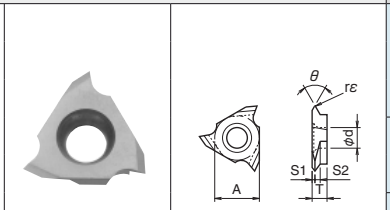
для заказа - kyocera@kyocera-tools.ru

Applicable Inserts

(mm)

Description	A	T	ød
TTX32R	9.525	3.18	4.4

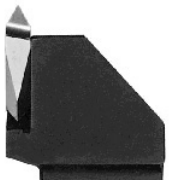
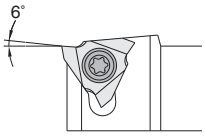
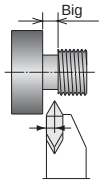
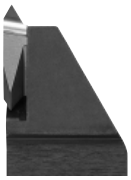
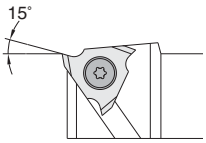
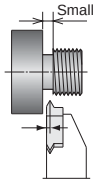
						Classification of usage
P	Carbon Steel / Alloy Steel	○	○	●		● : 1st Choice
M	Stainless Steel		○	●		○ : 2nd Choice
K	Cast Iron				●	
N	Non-ferrous Metals				●	

Insert (Right-hand Shown)	Description		Applicable Thread	Pitch mm	Pitch TPI	Dimension (mm) rε	S1	S2	Angle (°) θ	Cermet TC60	PVD Coated Carbide PR930	PR1115	Carbide KW10	Applicable Toolholder	Ref. Page for Depth of Cut & No. of Passes
Partial Profile 	**TTX32R**	**6000**	M UN	0.5~1.0 -	- 56~32	0.00	0.6	1.12	60°				●	**KTTXR···-16 S···KTTXL16**	**J38**
		60005	M UN	0.5~1.0 -	- 48~32	0.05	0.6	1.12		●	●	●	●		
		6001	M UN	1.0~2.0 -	- 28~14	0.10	1.1	1.62		●	●	●	●		
	TTX32R	**6000S**	M UN	0.5 -	- 56~48	0.00	0.3	1.12	60°		●	●	●		
		60005S	M UN	0.5 -	- 48	0.05	0.3	1.12			●	●	●		
	TTX32R	**5501**	G, R W	-	28~19 24~20	0.10	0.75	1.01	55°	●	●	●	●		
		55015	G, R W	-	19~11 20~11	0.15	1.20	1.46		●			●		

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

For recommended cutting conditions, see page ➔ **J29**

TT and TTX

Type	Shape	Features: Rake Angle after Installation	Condition	Dead Space
TT			・One insert can machine various pitch sizes	
TTX			・The Least Cutting Resistance ・Thread to shoulder (Less dead space) ・One Insert can machine various pitch sizes. (less than TT)	

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Threading

● : Std. Item ○ : Check Availability
R : Std. Item (R-hand Only) L : Std. Item (L-hand Only)

PR930 / PR1115 (Threading) are sold in 5 piece boxes.

Inserts are sold in 10 piece boxes.

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