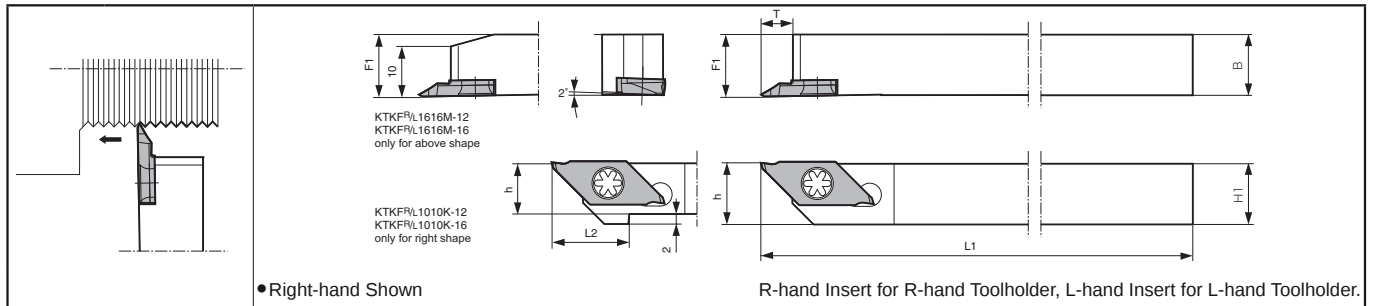


TKFT Threading

KTKF

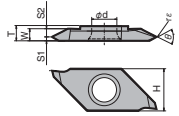
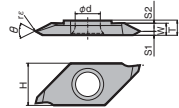


Toolholder Dimensions

Description	Std.		Dimension (mm)						Spare Parts		Applicable Inserts
	R	L	H1=h	B	L1	L2	F1	T	Clamp Screw	Wrench	
											
KTKF^{R/L} 1010K-12	●	●	10	10	125	15	10	6	SB-4590TRWN	LTW-10S	TKFT12 ^{R/L} ...
1212F-12	●		12	12	85	-	12				
1212M-12	●	●			150						
1616M-12	●	●	16	16							

*Dimension T: shows the distance from the Toolholder to the cutting edge.

Applicable Inserts

Insert			Description	Applicable Thread	Pitch		Dimension (mm)							Angle (°)	Insert Grade		Applicable Toolholder	
					mm	TPI	T	W	H	ød	R(r)	S1	S2		θ	PVD Coated Carbide		Carbide
																PR1025		KW10
Partial Profile 		TKFT	12RA6000	M UN	0.2~0.6	64~48 TPI	3.0	2.5	8.7	5.2	Max 0.05 Flat	0.4	2.1	60°	●	●	KTKFR ...12	
			12RB6000									2.1	0.4		●	●		
			12RA6000S									0.8	1.7		●	●		
			12RB6000S									1.7	0.8		●	●		
			12RN6001									0.1	1.25		1.25	●		●
		12RA5500S	G, R W	-	40~16 TPI	0.05	0.8	1.7	55°	●	●	KTKFL ...12						
	12RB5500S	1.7		0.8	●		●											
		TKFT	12LA6000	M UN	0.2~0.6	64~48 TPI	3.0	2.5	8.7	5.2	Max 0.05 Flat	2.1	0.4	60°	●	●	KTKFL ...12	
			12LB6000									0.4	2.1		●	●		
			12LA6000S									1.7	0.8		●	●		
			12LB6000S									0.8	1.7		●	●		
			12LN6001									0.1	1.25		1.25	●		●
12LA5500S		G, R W	-	40~16 TPI	0.05	1.7	0.8	55°	●	●	KTKFL ...12							
12LB5500S	0.8		1.7	●		●												

Insert Description (See Table-1)

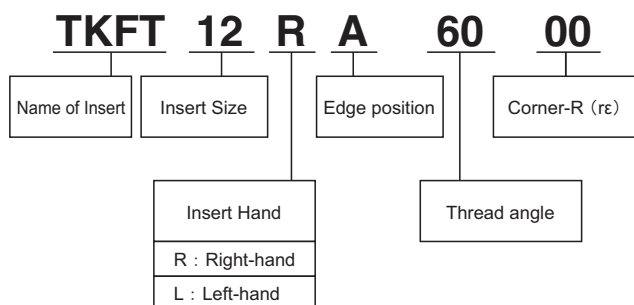
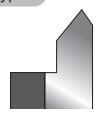


Table-1

R-hand Insert		
A type  TKFT12RA..	B type  TKFT12RB..	N type  TKFT12RN..
L-hand Insert		
A type  TKFT12LA..	B type  TKFT12LB..	N type  TKFT12LN..

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