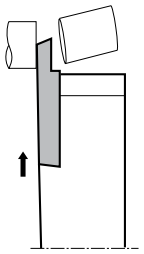
для заказа - kyocera@kyocera-tools.ru

KTKF (For Small Diameter Cut-Off)



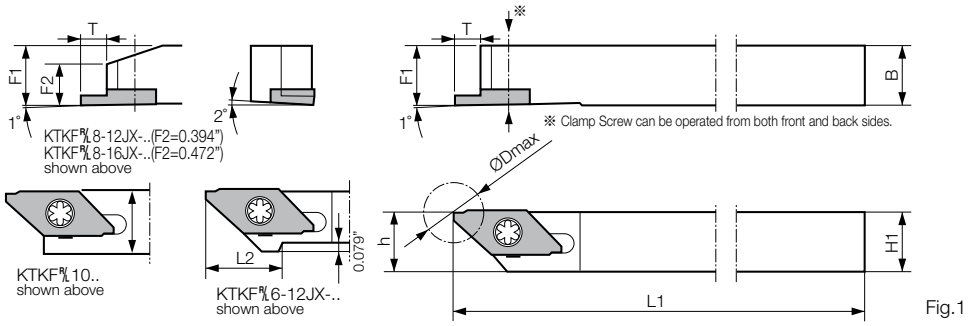
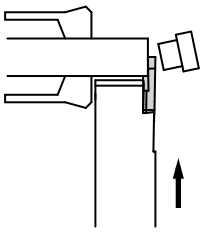


Fig.1

Right-hand Shown

Right-hand Insert for Right-hand Toolholder



(Goose-neck Holder)

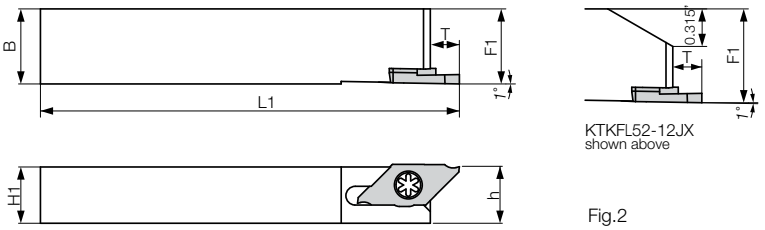


Fig.2

Left-hand Shown

Left-hand Insert for Left-hand Toolholder

Toolholder Dimensions

Part Number	Stock R	Stock L	Unit	H1=h	B	L1	L2	F1	T	Shape	Spare Parts: Clamp Screw	Spare Parts: Wrench	Applicable Inserts ➡ H6~H7
KTKF□ 6-12JX	●	●	inch	0.375	0.375	4.750	0.590	0.375	0.236	Fig.1	SB-4590TRWN	LTW-10S	TKF12□...
8-12JX	●	●		0.500	0.500	4.750	-	0.500	0.236	Fig.1			
10-12JX	●	●		0.625	0.625	4.750	-	0.625	0.236	Fig.1			
KTKF□ 6-16JX	●	●		0.375	0.375	4.750	0.787	0.375	0.630	Fig.1	SB-4590TRWN	LTW-10S	TKF16□...
8-16JX	●	●		0.500	0.500	4.750	-	0.500	0.630	Fig.1			
10-16JX	●	●		0.625	0.625	4.750	-	0.625	0.630	Fig.1			
KTKF□ 52-12JX		●		0.500	0.625	4.750	-	0.625	0.236	Fig.1	SB-4590TRWN	LTW-10S	TKF12□...
62.5-12JX		●		0.625	0.750	4.750	-	0.750	0.236	Fig.1			
KTKF□ 1010JX-12	●	○	mm	10	10	120	15	10	6	Fig.1	SB-4590TRWN	LTW-10S	TKF12□...
1212JX-12	●	○		12	12	120	-	12	6	Fig.1			
1616JX-12	●	○		16	16	120	-	16	6	Fig.1			
2020JX-12	●			20	20	120	-	20	6	Fig.1			
KTKF□ 1010JX-16	○	○		10	10	120	20	10	8	Fig.1	SB-4590TRWN	LTW-10S	TKF16□...
1212JX-16	○	○		12	12	120	-	12	8	Fig.1			
1616JX-16	○	○		16	16	120	-	16	8	Fig.1			
2020JX-16	○			20	20	120	-	20	8	Fig.1			
KTKF□ 1212F-12	○			12	12	85	-	12	6	Fig.1	SB-4590TRWN	LTW-10S	TKF12□...
1212F-16	○			12	12	85	-	12	8	Fig.1			TKF16□...
KTKF□ 1216JX-12		○		12	16	120	-	16	6	Fig.2	SB-4590TRWN	LTW-10S	TKF12L...
1620JX-12		○		16	20	120	-	20	6	Fig.2			

- Dimension T shows the distance from the toolholder to the cutting edge.
- See Page ➡ **H6~H7** for actual cutting diameter.

Recommended Cutting Conditions ➡ **H32**

Note : Cutting diameter of -12 type toolholder (ØDmax) depends on the insert grooving width.

How to Use

1) When using main spindle only

Workpiece maximum ØD1 (**Fig.1**)=ØDmax
Even if the cutting edge runs beyond the center line, the insert does not contact the workpiece, since the workpiece falls off.
(The clearance between the insert and the workpiece is 0.008")

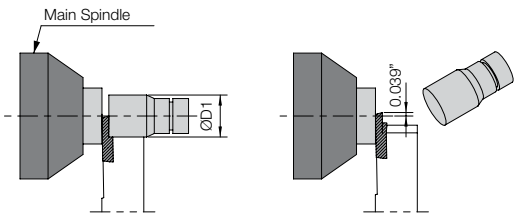


Fig.1
(When the edge is at the center)

Fig.2
(When the edge is 0.008" beyond the center)

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