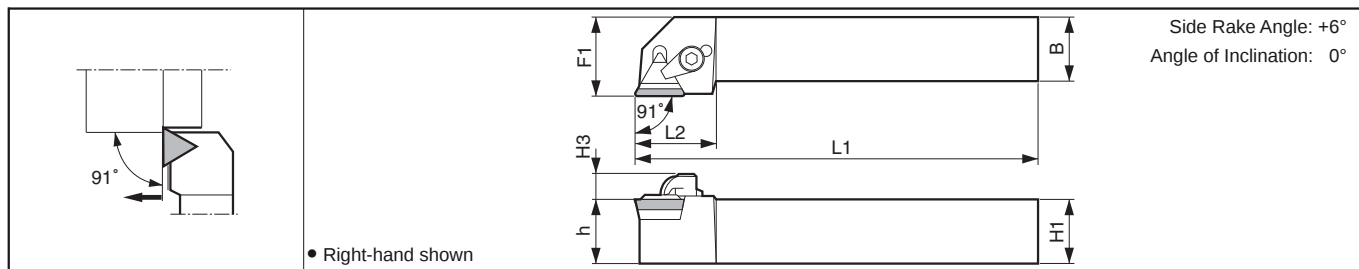
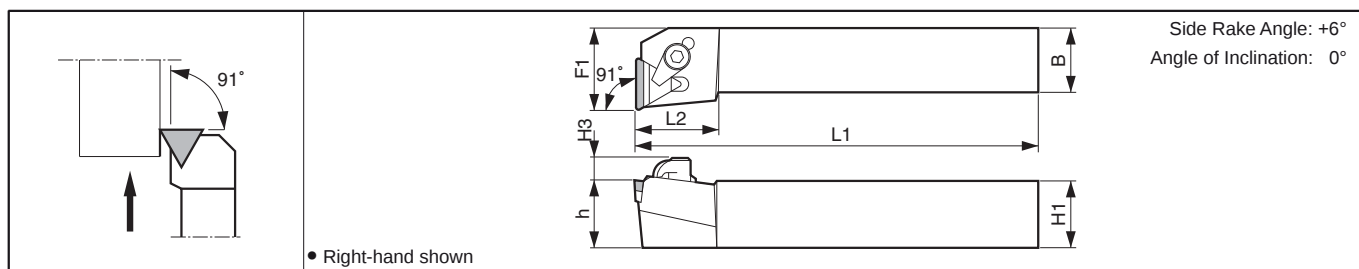


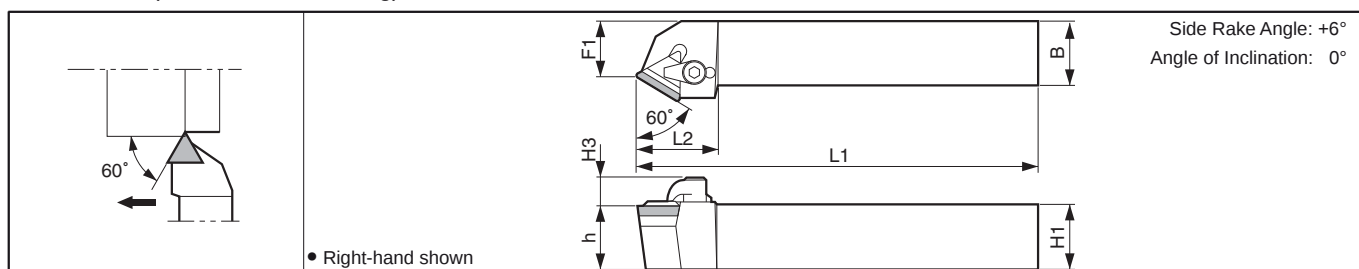
CTGP (External)



CTFP (Facing)



CTTP (External / Chamfering)



Toolholder Dimensions

Description	Std.		Dimension (mm)							Standard Corner-R (R)	Spare Parts				
	R	L	H1=h	H3	B	L1	L2	F1			Clamp Set	Wrench	Shim	Shim Screw	Chipbreaker
CTGP ^{R/L} 1212F -11N 1616H -11N 2020K -16N 2525M -16N	●	●	12	8	12	80	18	16	0.4	CPS-2P	LW-2.5	-	-	-	CB-T2212
	●	●	16	8	16	100	18	20	0.8	CPS-3	LW-3	KPT-32	SP3X8	-	CB-T3220
	●	●	20	8.5	20	125	26	25							
	●	●	25	8.5	25	150	26	32							
CTFP ^{R/L} 1212F -11N 1616H -11N 2020K -16N 2525M -16N	●	●	12	8	12	80	18	16	0.4	CPS-2P	LW-2.5	-	-	-	CB-T2212
	●	●	16	8	16	100	18	20	0.8	CPS-3	LW-3	KPT-32	SP3X8	-	CB-T3220
	●	●	20	8.5	20	125	22	25							
	●	●	25	8.5	25	150	22	32							
CTTP ^{R/L} 1212F -11N 1616H -11N 2020K -16N 2525M -16N	●	●	12	8	12	80	22.5	9	0.4	CPS-2P	LW-2.5	-	-	-	CB-T2212
	●	●	16	8	16	100	22.5	13	0.8	CPS-3	LW-3	KPT-32	SP3X8	-	CB-T3220
	●	●	20	8.5	20	125	28	17							
	●	●	25	8.5	25	150	28	22							

• Chipbreaker is not included. Purchase separately.

Applicable Inserts

Applications	Finishing	Finishing	Finishing-Medium	Medium cutting	Medium cutting	Finishing-Medium	Cast Iron	Cast Iron	Non-ferrous Metals	Hard Materials
Ref. Page	B64	B64	B64	B64	B64	B64	B65	B88	C23	C15
Insert	GP	DP	HQ	G	Standard	%/- □	Without Chipbreaker	Ceramic	PCD	CBN
Toolholder										
CTGP ^{R/L} ...-11N	TPMR1103..	TPMR1103..	TPMR1103..	TPMR1103..	TPMR1103..	TPGR1103..	TPMN1103.. TPGN1103..	TPGN1103..	TPGN1103..	TPGN1103..
CTGP ^{R/L} ...-16N	TPMR1603..	TPMR1603..	TPMR1603..	TPMR1603..	TPMR1603..	TPGR1603..	TPMN1603.. TPGN1603..	TPGN1603..	TPGN1603..	TPGN1603..
CTFP ^{R/L} ...-11N	TPMR1103..	TPMR1103..	TPMR1103..	TPMR1103..	TPMR1103..	TPGR1103..	TPMN1103.. TPGN1103..	TPGN1103..	TPGN1103..	TPGN1103..
CTFP ^{R/L} ...-16N	TPMR1603..	TPMR1603..	TPMR1603..	TPMR1603..	TPMR1603..	TPGR1603..	TPMN1603.. TPGN1603..	TPGN1603..	TPGN1603..	TPGN1603..
CTTP ^{R/L} ...-11N	TPMR1103..	TPMR1103..	TPMR1103..	TPMR1103..	TPMR1103..	TPGR1103..	TPMN1103.. TPGN1103..	TPGN1103..	TPGN1103..	TPGN1103..
CTTP ^{R/L} ...-16N	TPMR1603..	TPMR1603..	TPMR1603..	TPMR1603..	TPMR1603..	TPGR1603..	TPMN1603.. TPGN1603..	TPGN1603..	TPGN1603..	TPGN1603..

• CTFP^{R/L}: L-hand Insert for R-hand Toolholder, R-hand Insert for L-hand Toolholder.For recommended cutting conditions, see page [E30~E31](#)

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

