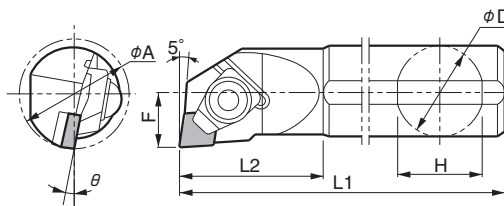
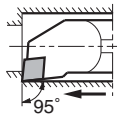


S...CCLN-A (Boring / Internal Facing)

• Right-hand shown

● Applicable Inserts

Cast Iron / Hard Materials

● C9

CBN(KBN900)

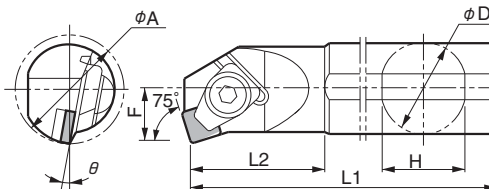
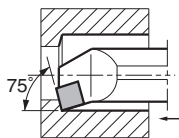


CNMN0903..

For recommended cutting conditions, see page ● F77~F78

● Toolholder Dimensions

Description	(Previous Description)	Std.		Min. Bore Dia.	Dimension (mm)					θ	Standard Corner-R (rε)	Spare Parts				
		R	L		ϕA	ϕD	H	L1	L2	F		Clamp Set	Wrench	Shim	Shim Screw	
S25X-CCLN ^{R/L} 09-30A	CCLN ^{R/L} 3025B-09A	●	●	30	25	24	220	40	15	10°	0.8	CE-360S	LW-4	SP-420A	BH3X6	
S32S-CCLN ^{R/L} 09-40A	4032B-09A	●	●	40	32	30	250	50	22	8°						

S...CSKN-A (Boring)

• Right-hand shown

● Applicable Inserts

Cast Iron / Hard Materials

● C9

CBN(KBN900)



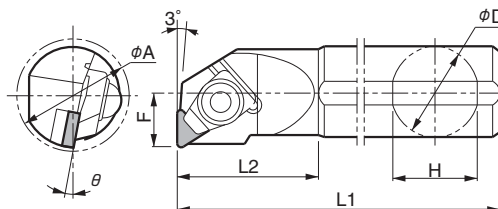
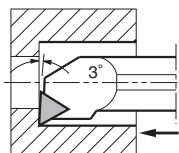
SNMN0903..

For recommended cutting conditions, see page ● F77~F78

● Toolholder Dimensions

Description	(Previous Description)	Std.		Min. Bore Dia.	Dimension (mm)					θ	Standard Corner-R (rε)	Spare Parts				
		R	L		ϕA	ϕD	H	L1	L2	F		Clamp Set	Wrench	Shim	Shim Screw	
S25X-CSKN ^{R/L} 09-30A	CSKN ^{R/L} 3025B-09A	●		30	25	24	220	40	15	10°	1.2	CE-360S	LW-4	SP-130A	BH3X12	
S32S-CSKN ^{R/L} 09-40A	4032B-09A	●		40	32	30	250	50	22	8°						

* Toolholders for SNMN1204 Type Insert are described in F72.

S...CTUN-A (Boring)

• Right-hand shown

● Applicable Inserts

Cast Iron / Hard Materials

● C9

CBN(KBN900)



TNMN1103..

Cast Iron / Hard Materials

● B86

Ceramic



TNGN1103..

For recommended cutting conditions, see page ● F77~F78

● Toolholder Dimensions

Description	(Previous Description)	Std.		Min. Bore Dia.	Dimension (mm)					θ	Standard Corner-R (rε)	Spare Parts				
		R	L		ϕA	ϕD	H	L1	L2	F		Clamp Set	Wrench	Shim	Shim Screw	
S25X-CTUN ^{R/L} 11-30A	CTUN ^{R/L} 3025B-11A	●		30	25	24	220	40	15	10°	0.8	CE-360S	LW-4	SP-210A	BH3X6	

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