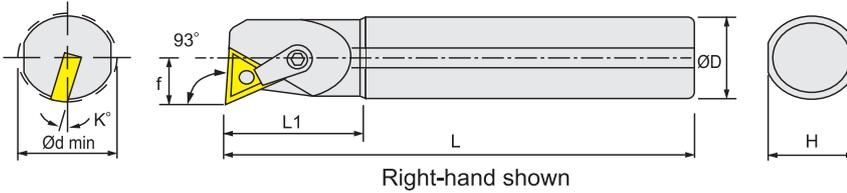


# BORING BARS 內徑車刀

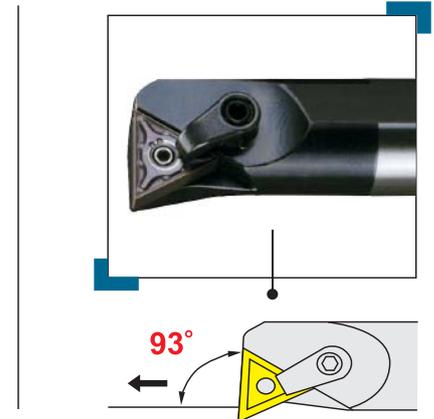
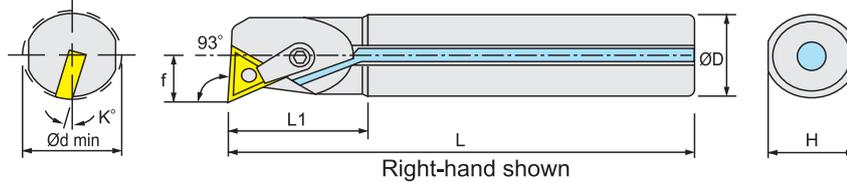


## MTUN

### S..-MTUNR/L-16 鋼柄 Steel shank



### A..-MTUNR/L-16 鋼柄+中心水孔 Steel shank+coolant hole



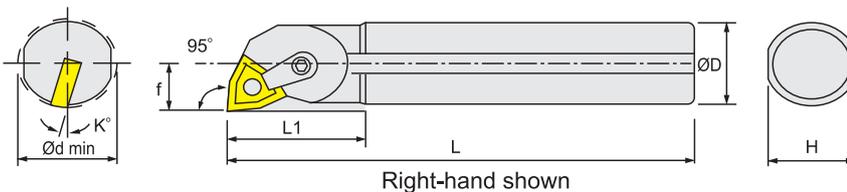
(Unit: mm)

Model No.	Dimensions							Insert	Shim	Pin	Wrench	Clamp	Screw	Wrench
	D	L	L1	f	H	K	dmin							
S20R-MTUNR/L-16	20	200	36	13	18	15	25	TN..1604..	--	MLP33L-A	PL20	MC515	MS520TX	ETL10
S25R-MTUNR/L-16	25	200	40	15.5	23	13	30	TN..1604..	TMS322	MLP34L-A	PL20	MC620	MS625	PL30
S32S-MTUNR/L-16	32	250	48	19.5	30	13	40							
S40T-MTUNR/L-16	40	300	55	25.5	37	10	50							
S50U-MTUNR/L-16	50	350	60	30.5	47	9	60							
S60V-MTUNR/L-16	60	400	60	35.5	57	8	70							
A20R-MTUNR/L-16	20	200	36	13	18	15	25	TN..1604..	--	MLP33L-A	PL20	MC515	MS520TX	ETL10
A25R-MTUNR/L-16	25	200	40	15.5	23	13	30	TN..1604..	TMS322	MLP34L-A	PL20	MC620	MS625	PL30
A32S-MTUNR/L-16	32	250	48	19.5	30	13	40							
A40T-MTUNR/L-16	40	300	55	25.5	37	10	50							

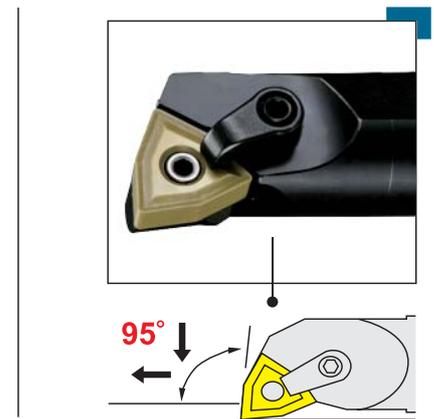
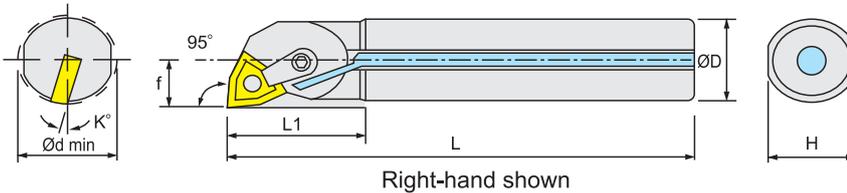
\* ISO inserts recommended.

## MWLN

### S..-MWLNR/L-08 鋼柄 Steel shank



### A..-MWLNR/L-08 鋼柄+中心水孔 Steel shank+coolant hole



(Unit: mm)

Model No.	Dimensions							Insert	Shim	Pin	Wrench	Clamp	Screw	Wrench
	D	L	L1	f	H	K	dmin							
S20R-MWLNR/L-08	20	200	36	13	18	15	25	WN..0804..	-	MLP44-A	PL25	MC515	MS520TX	ETL10
S25R-MWLNR/L-08	25	200	40	15	23	13	30					MC515	MS520TX	ETL10
S32S-MWLNR/L-08	32	250	48	20	30	13	40	WN..0804..	WMS432	MLP46-A	PL25	MC620	MS625	PL30
S40T-MWLNR/L-08	40	300	55	25.5	37	10	50							
S50U-MWLNR/L-08	50	350	60	30.5	47	9	60							
S60V-MWLNR/L-08	60	400	60	35.5	57	8	70							
A20R-MWLNR/L-08	20	200	36	13	18	15	25	WN..0804..	-	MLP44-A	PL25	MC515	MS520TX	ETL10
A25R-MWLNR/L-08	25	200	40	15	23	13	30					MC515	MS520TX	ETL10
A32S-MWLNR/L-08	32	250	48	20	30	13	40					WMS432	MLP46-A	PL25

\* ISO inserts recommended.