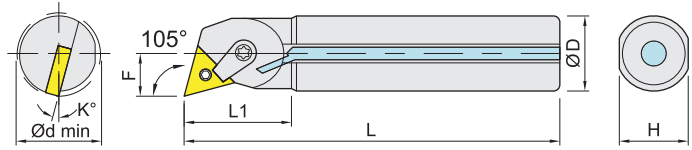
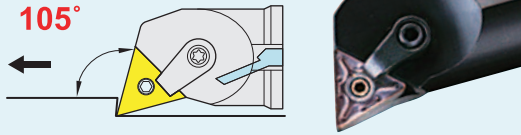


MTQN

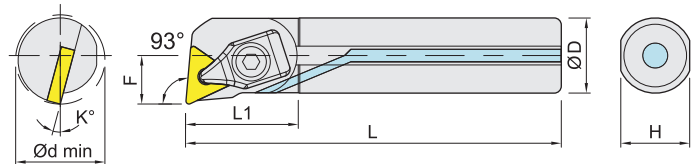
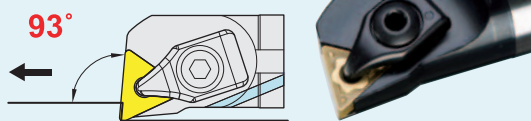


Coolant steel shank (Right-hand shown)
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
無水孔Non-coolant	水孔Coolant	D	L	L1	F	H	K°	dmin			
S20R-MTQNR/L-16	A20R-MTQNR/L-16	20	200	40	13	18	15	25	TN..1604..	①	0.49
S25R-MTQNR/L-16	A25R-MTQNR/L-16	25	200	40	15	23	13	30			0.77
S32S-MTQNR/L-16	A32S-MTQNR/L-16	32	250	48	20	30	13	40		②	1.58

Insert	Spare parts	Shim	Pin	Wrench	Clamp	Screw	Wrench
TN..1604..	①	--	MLP33L-A	PL20	MC515	MS520TX	ETL10
TN..1604..	②	TMS322	MLP34L-A	PL20	MC620	MS625TX	ETL15

DTUN



Coolant steel shank (Right-hand shown)
中心出水鋼柄 右向示意圖

Steel shank Item code		Dimensions,mm							Insert	Spare parts	Weight Kg
無水孔Non-coolant	水孔Coolant	D	L	L1	F	H	K°	dmin			
S20R-DTUNR/L-16	A20R-DTUNR/L-16	20	200	40	14	18	15	28	TN..1604..	①	0.49
S25R-DTUNR/L-16	A25R-DTUNR/L-16	25	200	40	15.5	23	13	30			0.77
S25S-DTUNR/L-16		25	250	40	15.5	23	13	30			0.96
S32S-DTUNR/L-16	A32S-DTUNR/L-16	32	250	48	19.5	30	13	40	TN..1604..	②	1.58
S40U-DTUNR/L-16		40	350	55	25.5	37	10	50			3.45
S50V-DTUNR/L-16		50	400	60	30.5	47	10	60			6.17

Insert	Spare parts	Shim	Screw	Wrench	Clamp	Wrench
TN..1604..	①	--	--	--	MCD324	ETL20
TN..1604..	②	TWS322	MS4008H	PL25	MCD324B	PL40

內徑車刀
BORING BARS

外徑車刀
TOOLHOLDERS

牙刀 & 開槽刀
THREADING & GROOVING

銑刀
MILLING

孔加工
BORING TOOLS COMPONENTS

配件
SPARE PARTS