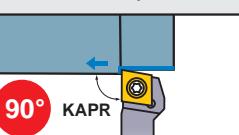
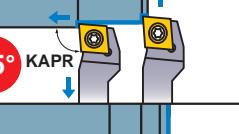
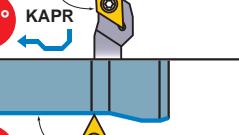
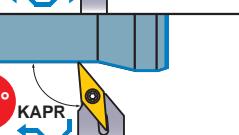
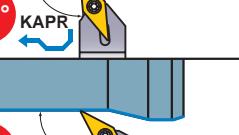
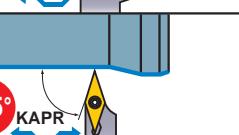
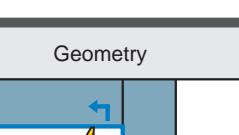


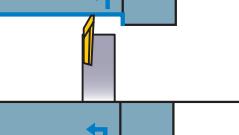
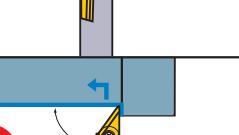
CLASSIFICATION OF EXTERNAL TURNING TOOLS

GANG TYPE TOOL POSTS

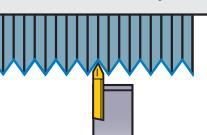
● FRONT TURNING

Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
SCAC-SM ② D008	8 x 8 x 125 10 x 10 x 125 12 x 12 x 150 16 x 16 x 150	
SCLC-SM ② D008	8 x 8 x 125 10 x 10 x 125 12 x 12 x 150 16 x 16 x 150	
SDJC-SM ② D009	8 x 8 x 125 10 x 10 x 125 12 x 12 x 150 16 x 16 x 150	
SDNC-SM ② D009	8 x 8 x 125 10 x 10 x 125 12 x 12 x 150 16 x 16 x 150	
SVLP-SM ② D010	10 x 10 x 125 12 x 12 x 150 16 x 16 x 150	
SVJB-SM ② D010	10 x 10 x 125 12 x 12 x 150 16 x 16 x 150	
SVJC-SM NEW ② D011	10 x 10 x 120 12 x 12 x 120 16 x 16 x 120	
SVPP-SM ② D011	10 x 10 x 125 12 x 12 x 150 16 x 16 x 150	
SVVB-SM ② D011	10 x 10 x 125 12 x 12 x 150 16 x 16 x 150	

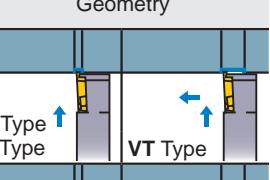
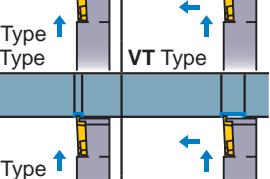
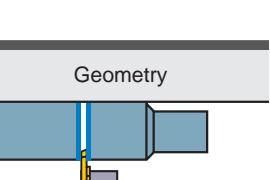
● BACK TURNING

Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
BTAH (Insert Size 2.8, 3.5, 5.0mm) ② D012	8 x 10 x 120 10 x 10 x 120 12 x 12 x 120 16 x 16 x 120	
CTBH (Insert Size 4.5, 6.0mm) ② D013	10 x 10 x 120 12 x 12 x 120 16 x 16 x 120	
BTvh (Insert Size 7.5mm) ② D014	10 x 10 x 120 12 x 12 x 120 16 x 16 x 120	

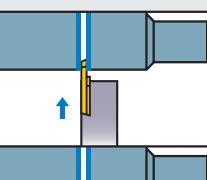
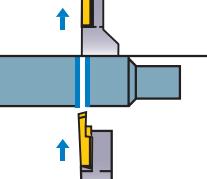
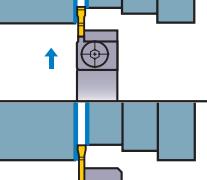
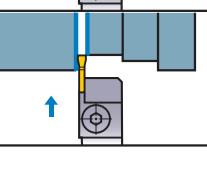
● THREADING

Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
TTAH ② D024	8 x 10 x 120 10 x 10 x 120 12 x 12 x 120 16 x 16 x 120	

● GROOVING

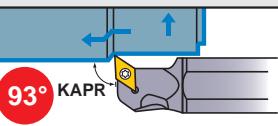
Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
GTAH (Groove Width 0.3–3.0mm) ② D016	8 x 8 x 80 10 x 10 x 80 10 x 10 x 120 12 x 12 x 80 12 x 12 x 120 16 x 16 x 120	
GTBH (Groove Width 1.45–3.0mm) ② D016	10 x 10 x 80 10 x 10 x 120 12 x 12 x 120 16 x 16 x 120	
GTCH (Groove Width 2.5–3.0mm) ② D016	10 x 10 x 80 10 x 10 x 120	

● CUTTING OFF

Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
CTAH (Max. Cut Off Diameter 12mm) ② D018	8 x 10 x 120 10 x 10 x 120 12 x 12 x 120 16 x 16 x 120	
CTAH-S (Max. Cut Off Diameter 12mm) ② D018	10 x 10 x 80	
CTBH (Max. Cut Off Diameter 16mm) ② D020	10 x 10 x 120 12 x 12 x 120 16 x 16 x 120	
CTCH (Max. Cut Off Diameter 20mm) ② D021	10 x 10 x 120 12 x 12 x 120	
CTDH (Max. Cut Off Diameter 23–35mm) ② D022	16 x 16 x 120 16 x 16 x 125	
CTEH (Max. Cut Off Diameter 23–35mm) ② D023	16 x 16 x 120 16 x 16 x 125	

OPPOSITE TOOL POSTS

● DIMPLE SLEEVE HOLDER

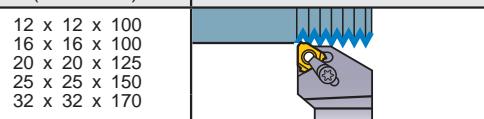
Name of Tool Holder	Shank Size (mm) (Shank Dia. x L)	Geometry
SH (Front Turning, Copying, Facing) 	φ15.875 x 100 φ19.05 x 125 φ20 x 125 φ22 x 125 φ25.4 x 150	

TURRET TYPE TOOL POSTS

● FRONT TURNING

Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
DTGN 	16 x 16 x 100 20 x 20 x 125 25 x 25 x 150	
MTJN 	20 x 20 x 125 25 x 25 x 150	
PTGN 	10 x 10 x 70 12 x 12 x 80 16 x 16 x 100 20 x 20 x 125 25 x 25 x 150	
SCLC 	8 x 8 x 60 10 x 10 x 70 12 x 12 x 80 16 x 16 x 100	
SDJC 	10 x 10 x 70 12 x 12 x 80 16 x 16 x 100	
SDNC 	8 x 8 x 60 10 x 10 x 70 12 x 12 x 80 16 x 16 x 100	
SSSC 	12 x 12 x 80 16 x 16 x 100	
STGC 	10 x 10 x 70 12 x 12 x 80 16 x 16 x 100	
SVJC 	10 x 10 x 70 16 x 16 x 100	
SVVC 	16 x 16 x 100	

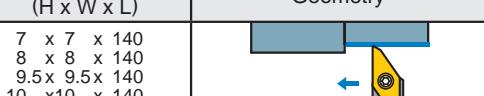
● THREADING

Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
MMT 	12 x 12 x 100 16 x 16 x 100 20 x 20 x 125 25 x 25 x 150 32 x 32 x 170	
G019 		
SMGH 	10 x 10 x 70 12 x 12 x 80 16 x 16 x 100	
G026 		

● GROOVING

Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
SMGH 	10 x 10 x 70 12 x 12 x 80 16 x 16 x 100	
F118 		

CAM TYPE TOOL POSTS

Name of Tool Holder	Shank Size (mm) (H x W x L)	Geometry
CSVH (Front Turning) 	7 x 7 x 140 8 x 8 x 140 9.5 x 9.5 x 140 10 x 10 x 140 12 x 12 x 140	
D027 		
CSVH (Front Turning Copying) 	7 x 7 x 140 8 x 8 x 140 9.5 x 9.5 x 140 10 x 10 x 140 12 x 12 x 140	
D027 		
CSVH (Back Turning) 	7 x 7 x 140 8 x 8 x 140 9.5 x 9.5 x 140 10 x 10 x 140 12 x 12 x 140	
D027 		
CSVH (Back Turning Copying) 	7 x 7 x 140 8 x 8 x 140 9.5 x 9.5 x 140 10 x 10 x 140 12 x 12 x 140	
D027 		
CSVH (Cutting Off) 	7 x 7 x 140 8 x 8 x 140 9.5 x 9.5 x 140 10 x 10 x 140 12 x 12 x 140	
D027 		
CSVH (Grooving) 	7 x 7 x 140 8 x 8 x 140 9.5 x 9.5 x 140 10 x 10 x 140 12 x 12 x 140	
D027 		
CSVH (Threading) 	7 x 7 x 140 8 x 8 x 140 9.5 x 9.5 x 140 10 x 10 x 140 12 x 12 x 140	
D027 		