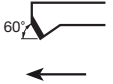
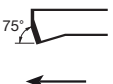
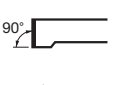
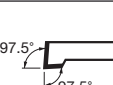
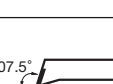
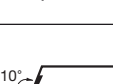
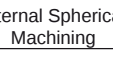


Product Lineup

Boring Bars

Cutting Edge Angle	Type	Dynamic Bar (-A Type) (-AE Type)	AD Bar		Boring Bars for General Purpose					Solid Tip-Bar
			Screw Only	Lever Lock	Screw Only	Lever Lock Wedge Lock	Clamp Only	for Ceramic Tools	for CBN Tools	
	See Page for Toolholder	F22~F41	F44	F42~F43	F46~F65	F66~F70	F60~F61	F72~F73	F74	F8~F21
60°		-	-	-	-STWP Type	-	-	-	-	-
75°		-	-	-	-SSKP Type	-	S-CSKP Type	S-CSKN Type	S-CSKN-A Type	-
90°		-	-	HA-PTFN Type	-	-	-	-	-	-
93°		-SDUC Type -SVU○ Type -SWU○ Type	HA32SDUC Type	HA-PDUN Type	-SDUC Type -STU○ Type -SVU○ Type -SWU○ Type	-PDUN Type -PTUN Type	S-CTUP Type	S-CDUN Type S-CTUC Type	S-CTUN-A Type	-
95°		-SCL○ Type -STL○ Type	HA32SCLC Type	HA-PCLN Type	-SCL○ Type -SJLC Type	-PCLN Type -PWLN Type -WWLN Type	-	S-CCLN Type	S-CCLN-A Type	HPB Type PSB Type
97.5°		-	-	-	-	-	-	S-CELN Type	-	-
100°		-	-	-	-SYXP Type	-	-	-	-	TWB Type TWBT Type VNB Type VNBX Type
107.5°		-SDQC Type	-	-	-SDQC Type	-	-	-	-	-
110°		-	-	-	-STX○ Type	-	-	-	-	-
117.5°		-SVP○ Type	-	-	-SVP○ Type	-	-	-	-	-
142°	 Internal Spherical Machining	-SVJ○ Type	-	-	-SVJ○ Type	-	-	-	-	-
93° (95°)	 Back Boring	-SDZC Type -SVZ○ Type	-	-	-SDZC Type -SJZC Type -STZB Type -SVZ○ Type	-	-	-	-	HPBT Type PSBT Type VNBT Type

F

Boring