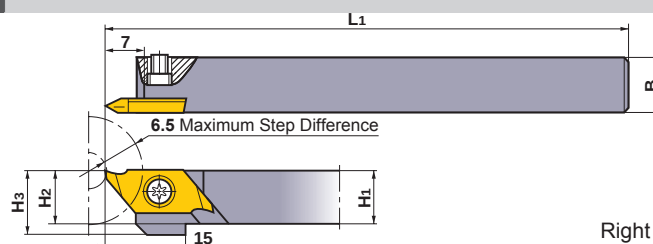
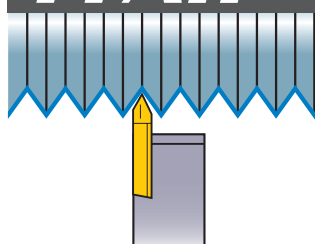


SMALL TOOLS

EXTERNAL THREADING

TTAH

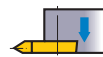
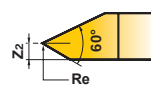
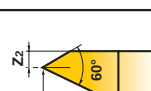
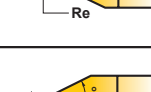
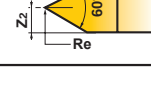
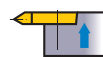
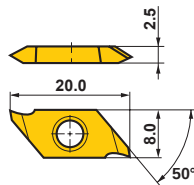
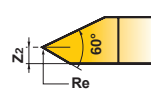
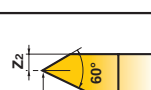
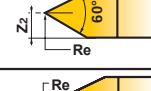
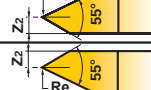
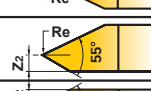
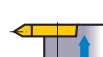
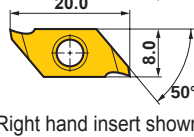


Right hand tool holder shown.

Order Number	Stock		Insert Number		Dimensions (mm)					 *	
	R	L			H1	B	H2	L1	H3	Clamp Screw	Wrench
TTAHR/L0810	★	★	TTAT		8	10	8	120	12	NS402W	NKY15R
1010	★	★			10	10	10	120	12	NS402W	NKY15R
1212	★	★			12	12	12	120	—	NS403W	NKY15R
1616	★	★			16	16	16	120	—	NS403W	NKY15R

★ Clamp Torque (N • m) : NS402W=1.0, NS403W=1.0

INSERTS

Holder	Setting Geometry	Breaker	Geometry	Insert Geometry	Order Number	Hand	Coated	Dimensions (mm)		Pitch of Screw mm (thread/inch)			
							VP15TF	Z ₂	Re				
Right Hand (R)		With Breaker	General Purpose Partial Profile (60°)		TTAT60075F5RR-B	R	★	0.4	0.05 Flat	0.2—0.75 (80—36)			
					60125V5RR-B	R	★	0.8	0.05	0.5—1.25 (40—16)			
					60075F5RL-B	L	★	0.4	0.05 Flat	0.2—0.75 (80—36)			
					60125V5RL-B	L	★	0.8	0.05	0.5—1.25 (40—16)			
Left Hand (L)					60075F5LR-B	R	★	0.4	0.05 Flat	0.2—0.75 (80—36)			
					60125V5LR-B	R	★	0.8	0.05	0.5—1.25 (40—16)			
					60075F5LL-B	L	★	0.4	0.05 Flat	0.2—0.75 (80—36)			
					60125V5LL-B	L	★	0.8	0.05	0.5—1.25 (40—16)			
				6015001LN-B	N	★	1.25	0.1	1.0—1.5 (24—18)				
			Right Hand (R)		General Purpose Partial Profile (55°)		55158V5RR-B	R	★	0.8	0.05	(40—16)	
							55158V5RL-B	L	★	0.8	0.05	(40—16)	
						Left Hand (L)				55158V5LR-B	R	★	0.8
	55158V5LL-B								L	★	0.8	0.05	(40—16)

RECOMMENDED CUTTING CONDITIONS

	Work Material	Hardness	Cutting Speed (m/min)
P	Carbon Steel	180HB—280HB	100 (50—150)
	Alloy Steel		
	Free Cutting Steel	—	110 (30—180)

	Work Material	Hardness	Cutting Speed (m/min)
M	Stainless Steel	≤200HB	80 (50—120)
N	Non-Ferrous Metal	—	150 (70—230)

★ : Inventory maintained in Japan.