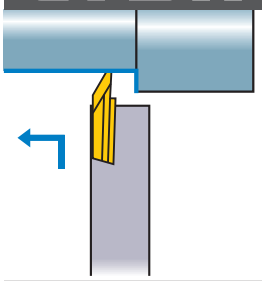
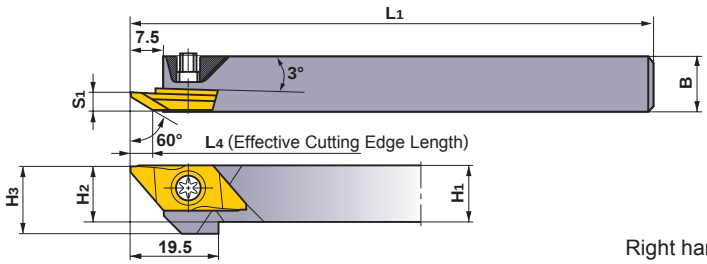
CTBH





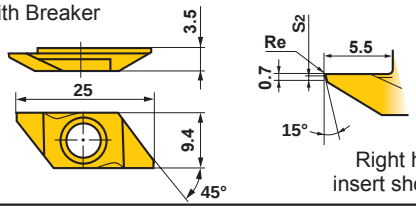
Right hand tool holder shown.

Order Number	Stock R	Stock L	Insert Number		Dimensions (mm) H1	B	L1	H2	H3	S1	Clamp Screw *	Wrench
CTBHR/L1010-160	★	★	BTBT	60450◌R/L-B	10	10	120	10	12	3.4	NS402W	NKY15R
1212-160	★	★		606000R/L	12	12	120	12	—	3.4	NS403W	NKY15R
1616-160	★	★			16	16	120	16	—	3.4	NS403W	NKY15R

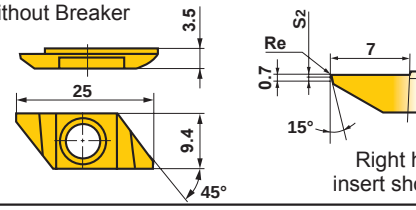
(Note 1) Please use right hand inserts for right hand holders and left hand inserts for left hand holders.
(Note 2) Set the maximum depth of cut at under 60% of the effective cutting edge length.
* Clamp Torque (N • m) : NS402W=1.0, NS403W=1.0

INSERTS

Order Number	Hand	Coated VP15TF	Dimensions (mm) Re *	S2	Effective Cutting Edge Length L4 (mm)*	Geometry
BTBT604500R-B	R	★	0	0.2	4.5	With Breaker
604500L-B	L	★	0	0.2	4.5	
604501R-B	R	★	0.1	0.3	4.5	
604501L-B	L	★	0.1	0.3	4.5	
BTBT606000R	R	★	0	0.2	6.0	Without Breaker
606000L	L	★	0	0.2	6.0	



Right hand insert shown.



Right hand insert shown.

* Numeric value set insert on holder.

RECOMMENDED CUTTING CONDITIONS

	Work Material	Hardness	Grade	Cutting Speed (m/min)	Feed (mm/rev)
P	Carbon Steel Alloy Steel	180HB—280HB	VP15TF	100 (50—150)	0.08 (0.01—0.15)
	Free Cutting Steel	–	VP15TF	110 (30—180)	0.08 (0.01—0.15)
M	Stainless Steel	≤200HB	VP15TF	80 (50—120)	0.06 (0.02—0.1)
N	Non-Ferrous Metal	–	VP15TF	150 (70—230)	0.09 (0.03—0.15)

SPARE PARTS ➤ M001
TECHNICAL DATA ➤ N001