

CTCH

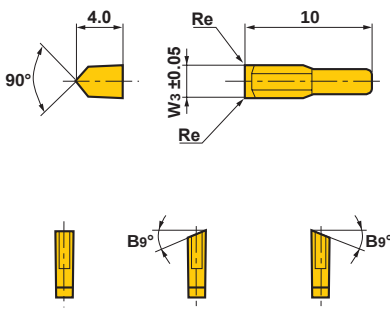
Right hand tool holder shown.

Order Number	Stock		Insert Number		Dimensions (mm)					Max. Cut Off Diameter (mm) D1	 *	
	R	L			H1	B	H2	L1	F2		Clamp Screw	Wrench
CTCHR/L1010-200	★	★	CTCT	2000	10	10	10	120	11	20	NS501W	HKY25RS
1212-200	★	★		2000	12	12	12	120	11	20	NS501W	HKY25RS

★ Clamp Torque (N • m) : NS501W=2.2

SMALL TOOLS

INSERTS

Breaker	Order Number	Hand	Coated	Dimensions (mm)			Max. Cut Off Diameter (mm)	Geometry
			VP15TF	W3	B9	Re		
With Breaker	CTCT22200V5N-B	N	★ ★	2.2	0°	0.05	20	
	2220001N-B	N	★ ★	2.2	0°	0.1	20	
	25200V5N-B	N	★ ★	2.5	0°	0.05	20	
	2520001N-B	N	★ ★	2.5	0°	0.1	20	
	22200V5R-B	R	★ ★	2.2	17°	0.05	20	
	2220001R-B	R	★ ★	2.2	17°	0.1	20	
	25200V5R-B	R	★ ★	2.5	17°	0.05	20	
	2520001R-B	R	★ ★	2.5	17°	0.1	20	
	22200V5L-B	L	★ ★	2.2	17°	0.05	20	
	2220001L-B	L	★ ★	2.2	17°	0.1	20	
	25200V5L-B	L	★ ★	2.5	17°	0.05	20	
	2520001L-B	L	★ ★	2.5	17°	0.1	20	

★ 10 inserts in one case.

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)	0.05 (0.02—0.09)
	Free Cutting Steel	—	VP15TF	110 (30—180)	0.05 (0.01—0.09)
M	Stainless Steel	≤200HB	VP15TF	80 (50—120)	0.03 (0.02—0.05)
N	Non-Ferrous Metal	—	VP15TF	150 (70—230)	0.07 (0.03—0.11)

SPARE PARTS > M001
TECHNICAL DATA > N001

D021