

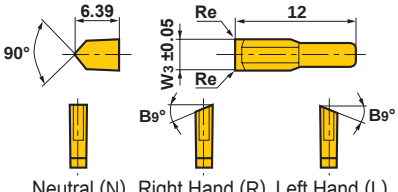
CTEH

Right hand tool holder shown.

Order Number	Stock		Insert Number		Dimensions (mm)						Max. Cut Off Diameter (mm) D1	 *	
	R	L			H1	B	H2	L1	L2	F2			
CTEHR/L1616-230	★		CTET	3035	16	16	16	125	24	12.2	23	HBH06020	HKY40R
1616-280	★			3035	16	16	16	120	25	15	28	NS502W	HKY25R
1616-350	★	★		3035	16	16	16	125	32	18.5	35	HBH06020	HKY40R

★ Clamp Torque (N • m) : HBH06020=7.0, NS502W=2.2

INSERTS

Breaker	Order Number	Hand	Coated	Dimensions (mm)			Max. Cut Off Diameter (mm)	Geometry
			VP15TF	W3	B9	Re		
With Breaker	CTET30350V5R-B	R	★	3	8°	≤0.05	23—35	
	30350V5R-BS	R	★	3	17°	≤0.05	23—35	
	3035002N-B	N	★	3	0°	0.2	23—35	
	3035002R-B	R	★	3	8°	0.2	23—35	
	3035002L-B	L	★	3	8°	0.2	23—35	

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)