

Plunge & Turn (Series 6)							
Inch	Width		Depth		Radius	R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*
	MM	Inch	MM	Inch			
.020	0.51	.030	0.76	0	VTGR-6M020	VTGL-6M020	
.031	0.78	.050	1.27	0	VTGR-6M031	VTGL-6M031	
.040	1.00	.075	1.90	0	VTGR-6M040	VTGL-6M040	
.047	1.20	.085	2.16	0	VTGR-6M047	VTGL-6M047	
.062	1.57	.130	3.30	0	VTGR-6M062	VTGL-6M062	
.078	2.00	.200	5.00	0	VTGR-6M078	VTGL-6M078	
.093	2.36	.200	5.00	0	VTGR-6M093	VTGL-6M093	

Full Radius (Series 6)								
Inch	Width		Depth		Radius		R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*
	MM	Inch	MM	Inch	Inch	MM		
.10	0.25	.030	0.76	.005	0.13	VFRR-6M010	VFRL-6M010	
.15	0.38	.040	1.00	.007	0.19	VFRR-6M015	VFRL-6M015	
.20	0.50	.050	1.30	.010	0.25	VFRR-6M020	VFRL-6M020	
.25	0.63	.065	1.65	.012	0.32	VFRR-6M025	VFRL-6M025	
.30	0.76	.090	2.30	.015	0.38	VFRR-6M030	VFRL-6M030	
.40	1.00	.110	2.80	.020	0.50	VFRR-6M040	VFRL-6M040	
.47	1.20	.130	3.30	.023	0.60	VFRR-6M047	VFRL-6M047	
.62	1.57	.160	4.06	.031	0.78	VFRR-6M062	VFRL-6M062	
.78	1.98	.180	4.57	.039	1.00	VFRR-6M078	VFRL-6M078	
.93	2.36	.180	4.57	.046	1.20	VFRR-6M093	VFRL-6M093	

Threading 60° Centrally Located (Series 6)								
Inch	Width		Depth		Radius		R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*
	MM	Inch	MM	Inch	Inch	MM		
.031	0.78	.150	3.80	0	0	VNVR-6M031	VNVL-6M031	
.047	1.20	.180	4.57	.002	.05	VNVR-6M047	VNVL-6M047	
.062	1.57	.200	5.00	.002	.05	VNVR-6M062	VNVL-6M062	
.093	2.36	.200	5.00	.004	.10	VNVR-6M093	VNVL-6M093	

Grooving (Series 6)							
Inch	Width		Depth		Radius	R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*
	MM	Inch	MM	Inch			
.010	0.25	.020	0.50	0	VNGR-6M010	VNGL-6M010	
.012	0.30	.025	0.64	0	VNGR-6M012	VNGL-6M012	
.015	0.38	.035	0.89	0	VNGR-6M015	VNGL-6M015	
.020	0.50	.050	1.30	0	VNGR-6M020	VNGL-6M020	
.025	0.63	.065	1.65	0	VNGR-6M025	VNGL-6M025	
.031	0.78	.090	2.30	0	VNGR-6M031	VNGL-6M031	
.040	1.00	.100	2.60	0	VNGR-6M040	VNGL-6M040	
.047	1.20	.130	3.30	0	VNGR-6M047	VNGL-6M047	
.062	1.57	.160	4.06	0	VNGR-6M062	VNGL-6M062	
.078	1.98	.200	5.00	0	VNGR-6M078	VNGL-6M078	
.093	2.36	.200	5.00	0	VNGR-6M093	VNGL-6M093	

*For coated inserts add the appropriate suffix shown to the insert part number: -TIN, -TICN or -ALTIN