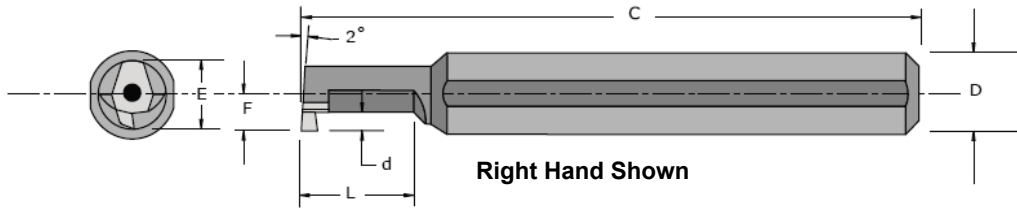


One bar for both Right & Left Hand Turning & Grooving & Threading



Uni-Max Diamond Bars								
Note: Right hand bar turning (counter clockwise rotation) use left hand inserts								
Left hand bar turning (clockwise rotation) use right hand inserts								
D	F	L	d	C	E	SCREW	WRENCH	L.H. & R.H. BAR NO.
.500	.218	.875	.093	5.75	.437	2.40-064	T-7	S08D-SVFNLR6MID-1A
.625	.218	.875	.093	5.75	.437	2.40-064	T-7	S10D-SVFNLR6MID-1A
.750	.218	.875	.093	5.75	.437	2.40-064	T-7	S12D-SVFNLR6MID-1A

<p>Left hand insert shown for Right hand grooving</p>	Grooving						
	Width		Depth		Radius	R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*
	Inch	MM	Inch	MM			
	.020	0.50	.040	1.00	0	VNGR-6MID020	VNGL-6MID020
	.025	0.63	.050	1.27	0	VNGR-6MID025	VNGL-6MID025
	.031	0.78	.060	1.52	0	VNGR-6MID031	VNGL-6MID031
	.040	1.00	.080	2.03	0	VNGR-6MID040	VNGL-6MID040
	.047	1.20	.090	2.28	0	VNGR-6MID047	VNGL-6MID047
	.062	1.57	.090	2.28	0	VNGR-6MID062	VNGL-6MID062
	.078	1.98	.090	2.28	0	VNGR-6MID078	VNGL-6MID078
	.093	2.36	.090	2.28	0	VNGR-6MID093	VNGL-6MID093

<p>Left hand insert shown for Right hand boring</p>	Boring						
	Width		Radius		A°	R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*
	Inch	MM	Inch	MM			
	.060	1.52	0	0	4°	VFTR-6MID040	VFTL-6MID040
	.030	0.76	.002	.05	15°	VFTR-6MID152	VFTL-6MID152
	.030	0.76	.007	.18	15°	VFTR-6MID157	VFTL-6MID157

<p>Left hand insert shown for Right hand threading</p>	Threading						
	Width		Radius		A°	R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*
	Inch	MM	Inch	MM			
	.031	0.78	0	0	60°	VNVR-6MID6031	VNVL-6MID6031
	.062	1.57	.002	.05	60°	VNVR-6MID6092	VNVL-6MID6092
	.093	2.36	.004	.10	60°	VNVR-6MID6093	VNVL-6MID6093
	.047	1.20	.005	.13	90°	VNVR-6MID9047	VNVL-6MID9047
	.093	2.36	.005	.13	90°	VNVR-6MID9093	VNVL-6MID9093

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