

Cut-Off (Series 20)							
Width		Depth		A°	R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*	
Inch	MM	Inch	MM				
.156	3.96	.440	11.2	15°	TCOR-51510	TCOL-51510	
.125	3.18	.440	11.2	15°	TCOR-5158	TCOL-5158	
.093	2.36	.440	11.2	15°	TCOR-5156	TCOL-5156	
.078	1.98	.370	9.40	15°	TCOR-5155	TCOL-5155	
.062	1.57	.300	7.62	15°	TCOR-5154	TCOL-5154	
.047	1.19	.230	5.84	15°	TCOR-5153	TCOL-5153	
.040	1.00	.180	4.57	20°	TCOR-5201M	TCOL-5201M	

Opp. Hand Cut-Off for Pickoff Spindle (Series 20)							
Width		Depth		A°	R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*	
Inch	MM	Inch	MM				
.125	3.18	.440	11.2	15°	TCOLR-5158	TCORL-5158	
.093	2.36	.440	11.2	15°	TCOLR-5156	TCORL-5156	
.078	1.98	.370	9.40	15°	TCOLR-5155	TCORL-5155	
.062	1.57	.300	7.62	15°	TCOLR-5154	TCORL-5154	
.047	1.19	.230	5.84	15°	TCOLR-5153	TCORL-5153	
.040	1.00	.180	4.57	20°	TCOLR-5201M	TCORL-5201M	

Left hand insert with Right hand cut-off shown

Grooving (Series 20)							
Width		Depth		Radius	R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*	
Inch	MM	Inch	MM				
.156	3.96	.440	11.2	0	TNGR-5156	TNGL-5156	
.125	3.18	.440	11.2	0	TNGR-5125	TNGL-5125	
.093	2.36	.370	9.40	0	TNGR-5093	TNGL-5093	
.078	1.98	.370	9.40	0	TNGR-5078	TNGL-5078	
.062	1.57	.300	7.62	0	TNGR-5062	TNGL-5062	
.047	1.19	.230	5.84	0	TNGR-5047	TNGL-5047	
.040	1.00	.180	4.57	0	TNGR-5040	TNGL-5040	

Threading 60° Centrally Located (Series 20)							
Width		Depth		Radius		R.H. INSERT UNCOATED*	L.H. INSERT UNCOATED*
Inch	MM	Inch	MM	Inch	MM		
.125	3.18	.440	11.2	.004	0.10	TNVR-5125	TNVL-5125
.093	2.36	.370	9.40	.002	0.05	TNVR-5093	TNVL-5093
.047	1.19	.250	6.35	0	0	TNVR-5047	TNVL-5047

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