



# WOLFRAM TOOL

## FLUTES

see 1st part of ANSI Part #

5 PC. MIMIMUM DEPENDING ON SIZE



R2=2 Flute

R3=3 Flute

R4=4 Flute

R5= 5 Flute

R6= 6 Flute

ANSI PART # & COATING	EDP	MillDia	ShankDia	Flute Length	Overall Length
<b>2 &amp; 4 Flute Miniature - Decimal Sizes</b>					
R2F-.010	10617	.010	1/8	.030	1-1/2
R2F-.010 TiN	20617	.010	1/8	.030	1-1/2
R2F-.010 TiCN	40617	.010	1/8	.030	1-1/2
R2F-.010 AlTiN	50617	.010	1/8	.030	1-1/2
R4F-.010	10655	.010	1/8	.030	1-1/2
R4F-.010 TiN	20655	.010	1/8	.030	1-1/2
R4F-.010 TiCN	40655	.010	1/8	.030	1-1/2
R4F-.010 AlTiN	50655	.010	1/8	.030	1-1/2
R2F-.015	10619	.015	1/8	.045	1-1/2
R2F-.015 TiN	20619	.015	1/8	.045	1-1/2
R2F-.015 TiCN	40619	.015	1/8	.045	1-1/2
R2F-.015 AlTiN	50619	.015	1/8	.045	1-1/2
R4F-.015	10657	.015	1/8	.045	1-1/2
R4F-.015 TiN	20657	.015	1/8	.045	1-1/2
R4F-.015 TiCN	40657	.015	1/8	.045	1-1/2
R4F-.015 AlTiN	50657	.015	1/8	.045	1-1/2
R2F-.020	10621	.0200	1/8	.060	1-1/2
R2F-.020 TiN	20621	.0200	1/8	.060	1-1/2
R2F-.020 TiCN	40621	.0200	1/8	.060	1-1/2
R2F-.020 AlTiN	50621	.0200	1/8	.060	1-1/2
R4F-.020	10659	.0200	1/8	.060	1-1/2
R4F-.020 TiN	20659	.0200	1/8	.060	1-1/2
R4F-.020 TiCN	40659	.0200	1/8	.060	1-1/2
R4F-.020 AlTiN	50659	.0200	1/8	.060	1-1/2
R2F-.025	10623	.025	1/8	.075	1-1/2
R2F-.025 TiN	20623	.025	1/8	.075	1-1/2
R2F-.025 TiCN	40623	.025	1/8	.075	1-1/2
R2F-.025 AlTiN	50623	.025	1/8	.075	1-1/2
R4F-.025	10661	.025	1/8	.075	1-1/2
R4F-.025 TiN	20661	.025	1/8	.075	1-1/2
R4F-.025 TiCN	40661	.025	1/8	.075	1-1/2
R4F-.025 AlTiN	50661	.025	1/8	.075	1-1/2
R2F-.030	10625	.030	1/8	.090	1-1/2
R2F-.030 TiN	20625	.030	1/8	.090	1-1/2
R2F-.030 TiCN	40625	.030	1/8	.090	1-1/2

R3F-.030 AlTiN	50625	.030	1/8	.090	1-1/2
R4F-.030	10663	.030	1/8	.090	1-1/2
R4F-.030 TiN	20663	.030	1/8	.090	1-1/2
R4F-.030 TiCN	40663	.030	1/8	.090	1-1/2
R4F-.030 AlTiN	50663	.030	1/8	.090	1-1/2
R2F-.035	10627	.035	1/8	.105	1-1/2
R2F-.035 TiN	20627	.035	1/8	.105	1-1/2
R2F-.035 TiCN	40627	.035	1/8	.105	1-1/2
R2F-.035 AlTiN	50627	.035	1/8	.105	1-1/2
R4F-.035	10665	.035	1/8	.105	1-1/2
R4F-.035 TiN	20665	.035	1/8	.105	1-1/2
R4F-.035 TiCN	40665	.035	1/8	.105	1-1/2
R4F-.035 AlTiN	50665	.035	1/8	.105	1-1/2
R2F-.040	10629	.040	1/8	.120	1-1/2
R2F-.040 TiN	20629	.040	1/8	.120	1-1/2
R2F-.040 TiCN	40629	.040	1/8	.120	1-1/2
R2F-.040 AlTiN	50629	.040	1/8	.120	1-1/2
R4F-.040	10667	.040	1/8	.120	1-1/2
R4F-.040 TiN	20667	.040	1/8	.120	1-1/2
R4F-.040 TiCN	40667	.040	1/8	.120	1-1/2
R4F-.040 AlTiN	50667	.040	1/8	.120	1-1/2
R2F-.045	10631	.045	1/8	.135	1-1/2
R2F-.045 TiN	20631	.045	1/8	.135	1-1/2
R2F-.045 TiCN	40631	.045	1/8	.135	1-1/2
R2F-.045 AlTiN	50631	.045	1/8	.135	1-1/2
R4F-.045	10669	.045	1/8	.135	1-1/2
R4F-.045 TiN	20669	.045	1/8	.135	1-1/2
R4F-.045 TiCN	40669	.045	1/8	.135	1-1/2
R4F-.045 AlTiN	50669	.045	1/8	.135	1-1/2
R2F-.050	10633	.050	1/8	.150	1-1/2
R2F-.050 TiN	20633	.050	1/8	.150	1-1/2
R2F-.050 TiCN	40633	.050	1/8	.150	1-1/2
R2F-.050 AlTiN	50633	.050	1/8	.150	1-1/2
R4F-.050	10671	.050	1/8	.150	1-1/2
R4F-.050 TiN	20671	.050	1/8	.150	1-1/2
R4F-.050 TiCN	40671	.050	1/8	.150	1-1/2
R4F-.050 AlTiN	50671	.050	1/8	.150	1-1/2
R2F-.055	10635	.055	1/8	.165	1-1/2
R2F-.055 TiN	20635	.055	1/8	.165	1-1/2
R2F-.055 TiCN	40635	.055	1/8	.165	1-1/2
R2F-.055 AlTiN	50635	.055	1/8	.165	1-1/2
R4F-.055	10673	.055	1/8	.165	1-1/2
R4F-.055 TiN	20673	.055	1/8	.165	1-1/2
R4F-.055 TiCN	40673	.055	1/8	.165	1-1/2
R4F-.055 AlTiN	50673	.055	1/8	.165	1-1/2
R2F-.060	10637	.060	1/8	.180	1-1/2
R2F-.060 TiN	20637	.060	1/8	.180	1-1/2
R2F-.060 TiCN	40637	.060	1/8	.180	1-1/2
R2F-.060 AlTiN	50637	.060	1/8	.180	1-1/2
R4F-.060	10675	.060	1/8	.180	1-1/2
R4F-.060 TiN	20675	.060	1/8	.180	1-1/2

R4F-.060 TICN	40675	.060	1/8	.180	1-1/2
R4F-.060 ALTIN	50675	.060	1/8	.180	1-1/2
R2F-.065	10639	.065	1/8	.195	1-1/2
R2F-.065 TIN	20639	.065	1/8	.195	1-1/2
R2F-.065 TICN	40639	.065	1/8	.195	1-1/2
R2F-.065 ALTIN	50639	.065	1/8	.195	1-1/2
R4F-.065	10677	.065	1/8	.195	1-1/2
R4F-.065 TIN	20677	.065	1/8	.195	1-1/2
R4F-.065 TICN	40677	.065	1/8	.195	1-1/2
R4F-.065 ALTIN	50677	.065	1/8	.195	1-1/2
R2F-.070	10641	.070	1/8	.210	1-1/2
R2F-.070 TIN	20641	.070	1/8	.210	1-1/2
R2F-.070 TICN	40641	.070	1/8	.210	1-1/2
R2F-.070 ALTIN	50641	.070	1/8	.210	1-1/2
R4F-.070	10679	.070	1/8	.210	1-1/2
R4F-.070 TIN	20679	.070	1/8	.210	1-1/2
R4F-.070 TICN	40679	.070	1/8	.210	1-1/2
R4F-.070 ALTIN	50679	.070	1/8	.210	1-1/2
R2F-.075	10643	.075	1/8	.225	1-1/2
R2F-.075 TIN	20643	.075	1/8	.225	1-1/2
R2F-.075 TICN	40643	.075	1/8	.225	1-1/2
R2F-.075 ALTIN	50643	.075	1/8	.225	1-1/2
R4F-.075	10681	.075	1/8	.225	1-1/2
R4F-.075 TIN	20681	.075	1/8	.225	1-1/2
R4F-.075 TICN	40681	.075	1/8	.225	1-1/2
R4F-.075 ALTIN	50681	.075	1/8	.225	1-1/2
R2F-.080	10645	.080	1/8	.240	1-1/2
R2F-.080 TIN	20645	.080	1/8	.240	1-1/2
R2F-.080 TICN	40645	.080	1/8	.240	1-1/2
R2F-.080 ALTIN	50645	.080	1/8	.240	1-1/2
R4F-.080	10683	.080	1/8	.240	1-1/2
R4F-.080 TIN	20683	.080	1/8	.240	1-1/2
R4F-.080 TICN	40683	.080	1/8	.240	1-1/2
R4F-.080 ALTIN	50683	.080	1/8	.240	1-1/2
R2F-.085	10647	.085	1/8	.255	1-1/2
R2F-.085 TIN	20647	.085	1/8	.255	1-1/2
R2F-.085 TICN	40647	.085	1/8	.255	1-1/2
R2F-.085 ALTIN	50647	.085	1/8	.255	1-1/2
R4F-.085	10685	.085	1/8	.255	1-1/2
R4F-.085 TIN	20685	.085	1/8	.255	1-1/2
R4F-.085 TICN	40685	.085	1/8	.255	1-1/2
R4F-.085 ALTIN	50685	.085	1/8	.255	1-1/2
R2F-.090	10649	.090	1/8	.270	1-1/2
R2F-.090 TIN	20649	.090	1/8	.270	1-1/2
R2F-.090 TICN	40649	.090	1/8	.270	1-1/2
R2F-.090 ALTIN	50649	.090	1/8	.270	1-1/2
R4F-.090	10687	.090	1/8	.270	1-1/2
R4F-.090 TIN	20687	.090	1/8	.270	1-1/2
R4F-.090 TICN	40687	.090	1/8	.270	1-1/2
R4F-.090 ALTIN	50687	.090	1/8	.270	1-1/2
R2F-.095	10651	.0950	1/8	.285	1-1/2

R2F-.095 TIN	20651	.0950	1/8	.285	1-1/2
R2F-.095 TICN	40651	.0950	1/8	.285	1-1/2
R2F-.095 ALTIN	50651	.0950	1/8	.285	1-1/2
R4F-.095	10689	.0950	1/8	.285	1-1/2
R4F-.095 TIN	20689	.0950	1/8	.285	1-1/2
R4F-.095 TICN	40689	.0950	1/8	.285	1-1/2
R4F-.095 ALTIN	50689	.0950	1/8	.285	1-1/2
R2F-.100	10653	.100	1/8	.300	1-1/2
R2F-.100 TIN	20653	.100	1/8	.300	1-1/2
R2F-.100 TICN	40653	.100	1/8	.300	1-1/2
R2F-.100 ALTIN	50653	.100	1/8	.300	1-1/2
R4F-.100	10691	.100	1/8	.300	1-1/2
R4F-.100 TIN	20691	.100	1/8	.300	1-1/2
R4F-.100 TICN	40691	.100	1/8	.300	1-1/2
R4F-.100 ALTIN	50691	.100	1/8	.300	1-1/2