



# 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 Drill - Mills 90 Degree</b>					
R2F-402-DP	11623	1/16	1/8	3/16	1-1/2
R2F-402-DP TiN	21623	1/16	1/8	3/16	1-1/2
R2F-402-DP TiCN	41623	1/16	1/8	3/16	1-1/2
R2F-402-DP AlTiN	51623	1/16	1/8	3/16	1-1/2
R2F-403-DP	11625	3/32	1/8	3/8	1-1/2
R2F-403-DP TiN	21625	3/32	1/8	3/8	1-1/2
R2F-403-DP TiCN	41625	3/32	1/8	3/8	1-1/2
R2F-403-DP AlTiN	51625	3/32	1/8	3/8	1-1/2
R2F-404-DP	16083	1/8	1/8	1/2	1-1/2
R2F-404-DP TiN	26083	1/8	1/8	1/2	1-1/2
R2F-404-DP TiCN	46083	1/8	1/8	1/2	1-1/2
R2F-404-DP AlTiN	56083	1/8	1/8	1/2	1-1/2
R2F-606-DP	16084	3/16	3/16	5/8	2
R2F-606-DP TiN	26084	3/16	3/16	5/8	2
R2F-606-DP TiCN	46084	3/16	3/16	5/8	2
R2F-606-DP AlTiN	56084	3/16	3/16	5/8	2
R2F-808-DP	16085	1/4	1/4	3/4	2-1/2
R2F-808-DP TiN	26085	1/4	1/4	3/4	2-1/2
R2F-808-DP TiCN	46085	1/4	1/4	3/4	2-1/2
R2F-808-DP AlTiN	56085	1/4	1/4	3/4	2-1/2
R2F-1010-DP	16086	5/16	5/16	13/16	2-1/2
R2F-1010-DP TiN	26086	5/16	5/16	13/16	2-1/2
R2F-1010-DP TiCN	46086	5/16	5/16	13/16	2-1/2
R2F-1010-DP AlTiN	56086	5/16	5/16	13/16	2-1/2
R2F-1212-DP	16087	3/8	3/8	1	2-1/2
R2F-1212-DP TiN	26087	3/8	3/8	1	2-1/2
R2F-1212-DP TiCN	46087	3/8	3/8	1	2-1/2
R2F-1212-DP AlTiN	56087	3/8	3/8	1	2-1/2
R2F-1414-DP	16088	7/16	7/16	1	2-3/4
R2F-1414-DP TiN	26088	7/16	7/16	1	2-3/4
R2F-1414-DP TiCN	46088	7/16	7/16	1	2-3/4
R2F-1414-DP AlTiN	56088	7/16	7/16	1	2-3/4
R2F-1616-DP	16089	1/2	1/2	1	3
R2F-1616-DP TiN	26089	1/2	1/2	1	3
R2F-1616-DP TiCN	46089	1/2	1/2	1	3

- Drill-Mills can be used for drilling, slotting, chamfering, and profile milling.
- 2 & 4 Flute - 90 degree included point angle.
- Made from premium submicron grain carbide.
- Cutting Diameter Tolerance  $+.000/-0.002$



R2F-1616-DP AITiN	56089	1/2	1/2	1	3
R2F-2020-DP	16090	5/8	5/8	1-1/4	3-1/2
R2F-2020-DP TiN	26090	5/8	5/8	1-1/4	3-1/2
R2F-2020-DP TiCN	46090	5/8	5/8	1-1/4	3-1/2
R2F-2020-DP AITiN	56090	5/8	5/8	1-1/4	3-1/2
R2F-2424-DP	16091	3/4	3/4	1-1/2	4
R2F-2424-DP TiN	26091	3/4	3/4	1-1/2	4
R2F-2424-DP TiCN	46091	3/4	3/4	1-1/2	4
R2F-2424-DP AITiN	56091	3/4	3/4	1-1/2	4
R4F-402-DP	11629	1/16	1/8	3/16	1-1/2
R4F-402-DP TiN	21629	1/16	1/8	3/16	1-1/2
R4F-402-DP TiCN	41629	1/16	1/8	3/16	1-1/2
R4F-402-DP AITiN	51629	1/16	1/8	3/16	1-1/2
R4F-403-DP	11631	3/32	1/8	3/8	1-1/2
R4F-403-DP TiN	21631	3/32	1/8	3/8	1-1/2
R4F-403-DP TiCN	41631	3/32	1/8	3/8	1-1/2
R4F-403-DP AITiN	51631	3/32	1/8	3/8	1-1/2
R4F-404-DP	11633	1/8	1/8	1/2	1-1/2
R4F-404-DP TiN	21633	1/8	1/8	1/2	1-1/2
R4F-404-DP TiCN	41633	1/8	1/8	1/2	1-1/2
R4F-404-DP AITiN	51633	1/8	1/8	1/2	1-1/2
R4F-606-DP	11635	3/16	3/16	5/8	2
R4F-606-DP TiN	21635	3/16	3/16	5/8	2
R4F-606-DP TiCN	41635	3/16	3/16	5/8	2
R4F-606-DP AITiN	51635	3/16	3/16	5/8	2
R4F-808-DP	11637	1/4	1/4	3/4	2-1/2
R4F-808-DP TiN	21637	1/4	1/4	3/4	2-1/2
R4F-808-DP TiCN	41637	1/4	1/4	3/4	2-1/2
R4F-808-DP AITiN	51637	1/4	1/4	3/4	2-1/2
R4F-1010-DP	11639	5/16	5/16	13/16	2-1/2
R4F-1010-DP TiN	21639	5/16	5/16	13/16	2-1/2
R4F-1010-DP TiCN	41639	5/16	5/16	13/16	2-1/2
R4F-1010-DP AITiN	51639	5/16	5/16	13/16	2-1/2
R4F-1212-DP	11640	3/8	3/8	1	2-1/2

R4F-1212-DP TiN	21640	3/8	3/8	1	2-1/2
R4F-1212-DP TiCN	41640	3/8	3/8	1	2-1/2
R4F-1212-DP AlTiN	51640	3/8	3/8	1	2-1/2
R4F-1414-DP	11641	7/16	7/16	1	2-3/4
R4F-1414-DP TiN	21641	7/16	7/16	1	2-3/4
R4F-1414-DP TiCN	41641	7/16	7/16	1	2-3/4
R4F-1414-DP AlTiN	51641	7/16	7/16	1	2-3/4
R4F-1616-DP	11642	1/2	1/2	1	3
R4F-1616-DP TiN	21642	1/2	1/2	1	3
R4F-1616-DP TiCN	41642	1/2	1/2	1	3
R4F-1616-DP AlTiN	51642	1/2	1/2	1	3
R4F-2020-DP	11643	5/8	5/8	1-1/4	3-1/2
R4F-2020-DP TiN	21643	5/8	5/8	1-1/4	3-1/2
R4F-2020-DP TiCN	41643	5/8	5/8	1-1/4	3-1/2
R4F-2020-DP AlTiN	51643	5/8	5/8	1-1/4	3-1/2
R4F-2424-DP	11644	3/4	3/4	1-1/2	4
R4F-2424-DP TiN	21644	3/4	3/4	1-1/2	4
R4F-2424-DP TiCN	41644	3/4	3/4	1-1/2	4
R4F-2424-DP AlTiN	51644	3/4	3/4	1-1/2	4