

Crimp Recommendations

## Crimped Air King Recommendation Guide

See page 95 for Air King products.

Hose I.D.	Part #	Hose O.D.		Crimp Diameter (±0.005)	Crimp Length	% Reduction		
		Fractional	Decimal					
½"	<b>AM1WF</b>	54/64	0.843	0.906	1-1/4	18.3		
		55/64	0.859	0.937	1-1/4	13.2		
		56/64	0.875	0.937	1-1/4	16.9		
		57/64	0.890	0.968	1-1/4	12.1		
		58/64	0.906	0.968	1-1/4	15.5		
		59/64	0.921	1.000	1-1/4	11.1		
		60/64	0.937	1.000	1-1/4	14.4		
		61/64	0.953	1.000	1-1/4	17.2		
		62/64	0.968	1.031	1-1/4	13.4		
		63/64	0.984	1.031	1-1/4	16.1		
		1	1.000	1.062	1-1/4	12.7		
		1-1/64	1.015	1.062	1-1/4	15.3		
		1-2/64	1.031	1.093	1-1/4	12.0		
¾"	<b>AM6WF RAM6WF</b>	1-4/64	1.062	1.156	1-1/4	13.4		
		1-5/64	1.078	1.156	1-1/4	17.3		
		1-6/64	1.093	1.187	1-1/4	11.9		
		1-7/64	1.109	1.187	1-1/4	15.8		
		1-8/64	1.125	1.218	1-1/4	11.2		
		1-9/64	1.140	1.218	1-1/4	14.6		
		1-10/64	1.156	1.218	1-1/4	17.5		
		1-11/64	1.171	1.250	1-1/4	13.0		
		1-12/64	1.187	1.250	1-1/4	16.2		
		1-13/64	1.203	1.281	1-1/4	12.3		
		1-14/64	1.218	1.281	1-1/4	15.1		
		1-15/64	1.234	1.312	1-1/4	11.5		
		1-16/64	1.250	1.312	1-1/4	14.4		
		1-17/64	1.265	1.312	1-1/4	16.9		
		1-18/64	1.281	1.343	1-1/4	13.5		
		1-19/64	1.296	1.343	1-1/4	15.9		
		1-20/64	1.312	1.375	1-1/4	12.6		
		1-21/64	1.328	1.375	1-1/4	15.0		
		1-22/64	1.343	1.406	1-1/4	12.1		
		1"	<b>AM11WF-1</b>	1-18/64	1.281	1.375	1-1/2	16.7
				1-19/64	1.296	1.375	1-1/2	20.5
				1-20/64	1.312	1.406	1-1/2	15.0
1-21/64	1.328			1.406	1-1/2	18.6		
1-22/64	1.343			1.437	1-1/2	13.7		
1-23/64	1.359			1.437	1-1/2	17.5		
1-24/64	1.375			1.468	1-1/2	12.8		
1-25/64	1.390			1.468	1-1/2	16.1		
1-26/64	1.406			1.500	1-1/2	11.5		
1-27/64	1.421			1.500	1-1/2	14.7		
1-28/64	1.437			1.500	1-1/2	17.6		
1-29/64	1.453			1.531	1-1/2	13.9		
<b>AM11WF-1 AM11WF</b>	1-30/64			1.468	1.531	1-1/2	16.8	
	1-31/64			1.484	1.562	1-1/2	12.8	
	1-32/64			1.500	1.562	1-1/2	15.4	
	1-33/64		1.515	1.593	1-1/2	12.0		
	1-34/64		1.531	1.593	1-1/2	14.7		
<b>AM11WF</b>	1-35/64		1.546	1.625	1-1/2	11.1		
	1-36/64		1.562	1.625	1-1/2	13.7		
	1-37/64		1.578	1.625	1-1/2	15.9		
	1-38/64		1.593	1.656	1-1/2	12.9		
	1-39/64		1.609	1.656	1-1/2	15.1		
	1-40/64		1.625	1.687	1-1/2	12.4		
	1-41/64		1.640	1.687	1-1/2	14.5		
	1-42/64		1.656	1.718	1-1/2	11.8		
	1-43/64		1.671	1.718	1-1/2	14.0		
	1-44/64		1.687	1.750	1-1/2	11.3		
	1-45/64		1.703	1.750	1-1/2	13.3		
	1-46/64		1.718	1.750	1-1/2	15.1		