

# SABRE AIRCRAFT TOOLS

## Double Margin Jobber Drills

NAS-937 • M35 Cobalt 135 Degree Split Point



Double margin drills have an additional margin ground behind the leading margin, providing twice the number of contact points. This second margin performs various functions to improve hole quality.

When the drill point penetrates enough for the second margin to contact the wall of the hole, the point is stabilized and true cylindrical geometry is established. Smooth accurate holes are produced and reaming can often be eliminated.

Part Number	Size	Drill Diameter	Flute Length Inches	OAL Inches
SA1410980	#40	.0980	1-3/8	2-3/8
SA1411285	#30	.1285	1-5/8	2-3/4
SA1411440	#27	.1440	1-7/8	3
SA1411590	#21	.1590	2-1/8	3-1/4
SA1411610	#20	.1610	2-1/8	3-1/4
SA1411660	#19	.1660	2-1/8	3-1/4
SA1411770	#16	.1770	2-3/16	3-3/8
SA1411800	#15	.1800	2-3/16	3-3/8
SA1411850	#13	.1850	2-5/16	3-1/2
SA1411890	#12	.1890	2-5/16	3-1/2
SA1411910	#11	.1910	2-5/16	3-1/2
SA1411935	#10	.1935	2-7/16	3-5/8
SA1411990	#8	.1990	2-7/16	3-5/8
SA1412040	#6	.2040	2-1/2	3-3/4
SA1412055	#5	.2055	2-1/2	3-3/4
SA1410938	3/32	.0938	1-1/4	2-1/4
SA1411094	7/64	.1094	1-1/2	2-5/8
SA1411250	1/8	.1250	1-5/8	2-3/4
SA1411406	9/64	.1406	1-3/4	2-7/8
SA1411562	5/32	.1562	2	3-3/8
SA1411719	11/64	.1719	2-1/8	3-1/4
SA1411875	3/16	.1875	2-5/16	3-1/2
SA1412188	7/32	.2188	2-1/2	3-3/4
SA1412460	D	.2460	2-3/4	4
SA1412500	1/4	.2500	2-3/4	4
SA1412570	F	.2570	2-7/8	4-1/8
SA1412610	G	.2610	2-7/8	4-1/8
SA1413125	5/16	.3125	3-3/16	4-1/2
SA1413750	3/8	.3750	3-5/8	5

Other sizes available upon request.

**Safety Precaution:** Read and follow all safety and operating instructions.

**WARNING:** Face and eye protections must be worn while operating power tools, per ANSI B186.1

Products and specifications subject to change without prior notice.



www.sabretools.com  
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# SABRE AIRCRAFT TOOLS

## Double Margin 6" Extension Drills

NAS-937 • M35 Cobalt 135 Degree Split Point



Double margin drills have an additional margin ground behind the leading margin, providing twice the number of contact points. This second margin performs various functions to improve hole quality.

When the drill point penetrates enough for the second margin to contact the wall of the hole, the point is stabilized and true cylindrical geometry is established. Smooth accurate holes are produced and reaming can often be eliminated.

Part Number	Size	Drill Diameter	Flute Length Inches	OAL Inches
SA1420980	#40	.0980	1-3/8	6
SA1421285	#30	.1285	1-5/8	6
SA1421440	#27	.1440	1-7/8	6
SA1421590	#21	.1590	2-1/8	6
SA1421610	#20	.1610	2-1/8	6
SA1421660	#19	.1660	2-1/8	6
SA1421770	#16	.1770	2-3/16	6
SA1421800	#15	.1800	2-3/16	6
SA1421850	#13	.1850	2-5/16	6
SA1421890	#12	.1890	2-5/16	6
SA1421910	#11	.1910	2-5/16	6
SA1421935	#10	.1935	2-7/16	6
SA1421990	#8	.1990	2-7/16	6
SA1422040	#6	.2040	2-1/2	6
SA1422055	#5	.2055	2-1/2	6
SA1420938	3/32	.0938	1-1/4	6
SA1421094	7/64	.1094	1-1/2	6
SA1421250	1/8	.1250	1-5/8	6
SA1421406	9/64	.1406	1-3/4	6
SA1421562	5/32	.1562	2	6
SA1421719	11/64	.1719	2-1/8	6
SA1421875	3/16	.1875	2-5/16	6
SA1422188	7/32	.2188	2-1/2	6
SA1422460	D	.2460	2-3/4	6
SA1422500	1/4	.2500	2-3/4	6
SA1422570	F	.2570	2-7/8	6
SA1422610	G	.2610	2-7/8	6
SA1423125	5/16	.3125	3-3/16	6
SA1423750	3/8	.3750	3-5/8	6

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