

700 Series	800 Series	A			Min. Hole Size	Min. Length Cut	Max. Length Cut	B	C	D	E	F	G	No. of Cuts	Thread Size
		Nom. N/M	Decimal	Tolerance											
702	802	2	0.0797	± .0002	7/16	1/2	1 1/2	0.1865	24	0.367	0.317	8 1/4	0.05	1	5/16- 18
703	803	2	0.0797	± .0002	5/8	5/8	2 1/2	0.249	33	0.491	0.441	10	0.05	1	3/8--16
704	804	3	0.1191	± .0002	1/2	1/2	1 1/2	0.249	30	0.438	0.368	9	0.07	1	3/8--16
705	805	3	0.1191	± .0002	7/8	5/8	2 1/2	0.3115	36	0.594	0.524	10	0.07	1	1/2--13
706	806	4	0.1585	± .0002	19/32	1/2	1 1/2	0.249	30	0.525	0.435	9	0.09	1	3/8--16
707	807	4	0.1585	± .0002	23/32	5/8	2 1/2	0.3115	33	0.535	0.535	10	0.09	1	1/2--13
710	810	5	0.1978	± .0002	11/16	5/8	2 1/2	0.374	-	0.557	0.448	10	0.109	1	1/2--13
711	811	5	0.1978	± .0002	15/16	11/16	3 1/2	0.374	-	0.813	0.704	11 1/16	0.109	1	1/2--13
712	812	6	0.1978	± .0002	11/16	5/8	2 1/2	0.374	36	0.612	0.483	10	0.129	1	1/2--13
713	813	6	0.2372	± .0002	1	11/16	4	0.499	45	0.877	0.748	11 13/16	0.129	1	5/8--11

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714	814	6	0.2372	± .0002	1 9/16	7/8	6	0.624	51	1.25	1.121	13 1/2	0.129	1	3/4--10
716	816	7	0.277	± .0002	7/8	11/16	4	0.499	45	0.75	0.602	11 13/16	0.148	1	5/8--11
717	817	8	0.3165	± .0002	1	11/16	4	0.499	45	0.908	0.739	11 13/16	0.169	1	5/8--11
718	808	8	0.3165	± .0002	1 5/16	7/8	6	0.499	51	1.158	0.989	13 1/2	0.169	1	5/8--11
719	809	9	0.3165	± .0002	1 1/16	5/8	4	0.499	45	0.9385	0.75	11 13/16	0.188	1	5/8--11
721	821	10	0.3952	± .0002	1 9/16	11/16	4	0.624	48	1.39	1.182	12	0.208	1	3/4--10
722	822	10	0.3952	± .0002	2	1	8	0.624	48	1.611	1.507	15 5/8	0.208	2	3/4--10
723	823	12	0.4739	± .0002	1 1/2	11/16	4	0.624	48	1.312	1.065	12	0.247	1	3/4--10
724	824	12	0.4739	± .0002	1 1/2	1	8	0.624	48	1.377	1.253	16 1/2	0.247	2	3/4--10

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725	825	14	0.5532	± .0003	1 3/4	11/16	4	0.6865	54	1.438	1.151	11 13/16	0.287	1	1--8
726	826	14	0.5532	± .0003	1 5/8	1	8	0.6865	51	1.391	1.247	16	0.287	2	1--8
728	828	16	0.632	± .0003	1 7/8	1 1/16	4	0.749	60	1.625	1.299	12 3/16	0.326	1	1--8
729	829	16	0.632	± .0003	2 1/2	1	8	0.874	54	1.657	1.494	16 3/8	0.326	2	1--8
730	830	16	0.632	± .0003	2 1/4	1 1/8	12	0.874	57	1.657	1.494	20	0.326	2	1--8
731	831	18	0.711	± .0003	1 7/8	11/16	4	0.874	60	1.625	1.259	12 3/16	0.366	1	1--8
732	832	18	0.711	± .0003	2	1	8	0.874	60	1.688	1.505	16 1/4	0.366	2	1 1/4-7
733	833	18	0.711	± .0003	2 1/4	1 1/8	12	0.999	57	1.688	1.566	20	0.366	3	1 1/4-7
734	834	20	0.79	± .0003	2 1/4	1 1/16	4	1.124	63	1.875	1.47	12 3/8	0.405	1	1 1/4-7
735	835	20	0.79	± .0003	2 1/4	1	8	1.124	63	1.719	1.516	15 3/4	0.405	2	1 1/4-7

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736	836	20	0.79	± .0003	2 1/4	1 1/8	12	1.124	63	1.719	1.584	20	0.405	3	1 1/4-7
736	836	20	0.79	± .0003	2 1/4	1 1/8	12	1.124	63	1.719	1.584	20	0.405	3	1 1/4-7
737	837	24	0.947	± .0003	2 1/4	5/8	2 1/2	1.249	63	1.75	1.266	10 1/2	0.484	1	1 1/2-6
738	838	24	0.947	± .0003	2 1/4	7/8	6	1.249	63	1.75	1.508	14 1/4	0.484	2	1 1/2-6
739	839	24	0.947	± .0003	2 1/4	1 1/8	12	1.249	60	1.75	1.588	20	0.484	3	1 1/2-6