

Top-Clamping Feet - Key Dimensions Chart

Item	Sewing Machine Manufacturer, Style, Brand (Badge Name) and Model	Dim "A" Slot Width	Dim "B" Slot Depth	Dim "C" Shank Height	Dim "D" Face of Presser Bar to Center of Needle Hole	Dim "E" Center of Presser Bar to Center of Needle Hole
1	Free - New Royal Class Model K - "Apartment Electric" friction drive, long bobbin	1/8"	5/16"	1/2"	13/32"	+1/32"
2	The Free No. 5 (treadle, SN C17849)	1/8"	5/16"	17/32"	7/16"	+1/32"
3	Free-Westinghouse #1 VS, s/n CE12624	1/8"	5/16"	1/2"	1/2"	+1/32"
4	Standard Stout 1917 uses Greist attachments marked "A"	5/32"	1/4"	11/16"	17/32"	0"
5	"Economy" Rotary, made by Standard, sold by Sears, 1920s s/n 1263921	.175"	17/64"	23/32"	1/2"	0"
6	Davis Underfeed Minnesota A (Davis model E), Crescent (Davis Model ME), Davis Model T, and Unique (Davis Model H)	3/16"	1/4"	5/8"	1/2"	+1/16"
7	Standard Model C (Cleveland)	3/16"	1/4"	11/16"	1/2"	0"
8	Domestic Rotary, c. 1920	3/16"	9/32 "	11/16"	1/2"	0"
9	1917 National/Eldridge Rotary A uses Greist attachments marked "E" from Simmons VOLO, a badged machine	3/16"	5/16"	3/8"	17/32"	0"
10	National Two Spool	3/16"	5/16"	7/16"	1/2"	0"
11	New Home	3/16"	5/16"	7/16"	1/2"	+1/32"
12	Kenmore 117.591 Rotary Electric, made by White	3/16"	11/32"	1/2"	5/8"	+1/32"
13	"Majestic" Rotary, made by White, 1933, s/n 11X10447	3/16"	3/8"	7/16"	5/8"	0"
14	A G Mason "Golden Star" VS, made by White, 1917, s/n 6511155	3/16"	13/32"	1/2"	5/8"	0"

Notes:

This chart lists the nominative (+/- 1/32") dimensions of top-clamping feet and the sewing machines they are known to fit. This data has been collected by sewing machine owners on the mail list of www.treadleon.net for their own study and use. The entries are arranged by Dimension "A" - Slot Width in ascending order, therefore, item no.s may be temporary.