

DOUBLE EQUIPMENT - BOOKBINDER'S WIRE GUIDE

Gauge No.	Wire Size	Recommended Thickness of Work	Feet Per Pound	Number of Stitches Per Pound of Wire (Approximate)											
				Wire Draw Per Stitch											
				7/8"	1"	1 1/8"	1 1/4"	1 3/8"	1 1/2"	1 3/4"	2"	2 1/4"	2 1/2"	3"	3 1/4"
ROUND WIRE															
16	.063"		97	1,330	1,164	1,034	931	846	776	665	582	517	465	388	358
17	.0540"		128	1,755	1,536	1,365	1,228	1,117	1,024	877	768	682	614	512	472
18	.0475"	5/8 to 2"	169	2,317	2,028	1,802	1,622	1,474	1,352	1,158	1,014	901	811	676	624
19	.0410"		226	3,099	2,712	2,410	2,169	1,972	1,808	1,549	1,356	1,205	1,084	904	834
20	.0348"	1/2 to 1"	327	4,484	3,924	3,488	3,139	2,853	2,616	2,242	1,962	1,744	1,569		
21	.0317"	5/16 to 5/8"	370	5,074	4,440	3,946	3,552	3,229	2,960	2,537	2,220				
22	.0286"		485	6,651	5,820	5,175	4,656	4,232	3,880	3,325	2,910				
23	.0258"	1/8 to 3/8"	608	8,338	7,296	6,485	5,836	5,306	4,864	4,169					
24	.0230"	1/16 to 1/4"	713	9,641	8,436	7,498	6,748	6,135	5,624	4,820					
25	.0204"	1/16 to 7/32"	903	12,384	10,836	9,632	8,668	7,880							
26	.0181"	up to 3/16"	1,172	16,075	14,064	12,500	11,250	10,138							
27	.0173"	up to 1/16"	1,320	18,102	15,840	14,080									
28	.0162"	2 to 16 sheets	1,483	20,338	17,796	15,818									
30	.0140"		1,940	26,605	23,280	20,693									
FLAT BOOKBINDERS WIRE															
18 x 20	.047" x .034"	5/8 to 2"	206	2,825	2,472	2,197	1,977	1,797	1,648	1,412	1,236	1,098	988	824	760
19 x 21 1/2	.041" x .030"	1/2 to 1"	290	3,977	3,480	3,093	2,784	2,530	2,320	1,988	1,740	1,546	1,392		
20 x 24	.034" x .023"	up to 13/16"	415	5,691	4,980	4,426	3,984	3,621	3,320	2,845	2,490				
20 x 25	.034" x .020"	1/8 to 5/8"	478	6,541	5,724	5,088	4,580	4,162	3,816	3,270	2,862				
21 x 25	.032" x .020"	1/16 to 1/2"	525	7,200	6,300	5,600	5,040	4,580	4,200	3,600	3,150				

When stitching stock over 20# it is possible that high tensile wire will be required, for availability check with your wire vendor.

Please note that high tensile wire may cause increased wear on certain parts.

Your results may vary, always test your product and wire before committing to a job.

Wire stitching machinery may contain parts that limit the wire sizes it can run.

Refer to your owners' manual.