

PLASTIC SPOOL SIZES



**RECYCLE
YOUR STEEL
WIRE REELS!**



SIZE (lb.)	FLANGE DIAMETER (in.)	TRAVERSE INSIDE (in.)	BARREL DIAMETER (in.)	ARBOR HOLE DIAMETER (in.)
5	5-1/4	2-3/4	3-1/2	5/8
10	6	3-1/2	3-1/2	5/8
35	8	6	4-5/8	1-1/4
35 PSP	11-3/4	3-1/2	8	2-1/8
70	11-3/4	7	6-9/16	1-1/2
100	12	7	6-9/16	1-1/2
250	15 TOP 16 BOTTOM	12	8 TOP 9-1/4 BOTTOM	1-1/2

BOSWIRE SELECTION GUIDE

Round Bookbinder Wire

Length of Wire in Staple / Number of Staples in One Pound of Wire

Gauge No.	Size	Inches per lb.	Feet per lb.	Recommended Thickness of Work (in.)	Length of Wire in Staple / Number of Staples in One Pound of Wire											Available Tensile Range (PSI)	
					3/4	7/8	1	1-1/8	1-1/4	1-3/8	1-1/2	1-3/4	2	2-1/2	3		3-1/2
19	.041	2676	223	1/2 to 1-1/8	3568	3058	2676	2409	2141	1962	1784	1529	1338	1070	892	764	110-200
20	.035	3708	309	1/2 to 1	4944	4238	3708	3327	2946	2709	2472	2119	1854	1683	1236	1060	110-200
22	.028	5496	458	1/4 to 3/4	7338	6281	5496	4943	4397	4031	3666	3140	2748				110-220
23	.025	6756	563	1/8 to 3/8	9008	7721	6756	6085	5405	4954	4504	3860	3378				120-220
24	.023	8496	708	1/16 to 1/4	11194	9709	8496	7646	6796	6230	5664	4854	4248				120-220
25	.020	10800	900	1/16 to 7/32	14926	12706	11117	10005	8894	8193	7448	6351	6588				120-220
26	.018	13728	1144	Up to 3/16	18304	15768	13728	12353	10982	10067	9152						120-220
27	.017	15036	1253	Up to 1/16	20028	17183	15036	13532	12029	11026	10024						130-220

Flat Bookbinder Wire

Flat Bookbinder Wire	Length of Wire in Staple / Number of Staples in One Pound of Wire											Available Tensile Range (PSI)					
	3/4	7/8	1	1-1/8	1-1/4	1-3/8	1-1/2	1-3/4	2	2-1/2	3		3-1/2				
18 x 20	.047 x .035	2544	212	5/8 to 2	3392	2907	2544	2289	2035	1865	1696	1452	1272	1018	848	726	120-240
19 x 21-1/2	.041 x .030	3396	283	1/2 to 1	4528	3881	3396	3055	2717	2540	2364	1940	1698	1358	1182		120-240
20 x 24	.035 x .023	4896	408	Up to 13/16	6528	5595	4896	4406	3917	3690	3264	2796	2448	1958	1632		120-220
20 x 25	.035 x .021	5448	454	1/8 to 5/8	7264	6221	5448	4908	4359	3995	3632	3110	2724	2180			120-220
21 x 25	.032 x .021	6708	559	1/16 to 1/2	8944	7665	6708	6037	5366	4819	4272	3832	3354	2683			120-220