



REFERENCE PHYSICAL PROPERTIES ITW STRAPBINDER STAINLESS COILS

Catalog #	Size	Grade	Catalog #	Size	Grade
ST202	1/4 X 020	T201	ST128	1/2 X 015	T304
ST203	3/8 X 025	T201	ST183	1/2 X 020	T304
ST204	1/2 X 030	T201	ST184	1/2 X 025	T304
ST205	5/8 X 030	T201	ST129	5/8 X 015	T304
ST206	3/4 X 030	T201	ST1295	5/8 X 020	T304
ST430	3/4 X 044	T201	ST163	3/4 X 020	T304
ST431	1 X 044	T201	ST165	3/4 X 025	T304
ST432	1 1/4 X 044	T201			

Average Minimum Breaking Strength of Strapbinder Band (Lbs.)									
Width Inches	Stainless Steel			Stainless Steel Econo Coils					
	Gauge	201 B/S	316 B/S	Gauge	304 B/S	Gauge	304 B/S	Gauge	304 B/S
1/4	.020	500	-	-	-	-	-	-	-
3/8	.025	900	-	-	-	-	-	-	-
1/2	.030	1500	1200	.015	600	.020	850	.025	1060
5/8	.030	1875	1500	.015	750	.020	1000	-	-
3/4	.030	2250	1800	-	-	.020	1275	.025	1590
3/4	.044	3300	-	-	-	-	-	-	-
1	.044	4400	-	-	-	-	-	-	-
1 1/4	.044	5500	-	-	-	-	-	-	-

Note to user concerning band strength:

The table shows the average minimum break strength based on the nominal material size and minimum strength. The actual break strength required to break the band will likely be greater than these values.

Any performance data published herein is based on laboratory tests which cannot duplicate conditions that may be encountered in field installations. Such conditions may vary results substantially from those shown, such as abuse in handling and installation practices; abnormal environmental conditions; neglect of operating condition of Strapbinder tools; or non-recommended combinations of Strapbinder products. ITW Strapbinder is not responsible for performance characteristics of its products resulting from such variables. Representatives either orally or in writing by any person or entity of performance data other than as set forth herein are strictly unauthorized.