



302/304 & 304V Stainless Steel Spring Temper Tensile Chart

Finished Diameter (Inches)	As Drawn (Spring Temper)		Straightened & Cut (Spring Temper)
	Min	Max	Minimum
Up to .009	325	355	293
Over .009 to .010	320	350	288
Over .010 to .011	318	348	286
Over .011 to .012	316	346	284
Over .012 to .013	314	344	283
Over .013 to .014	312	342	281
Over .014 to .015	310	340	279
Over .015 to .016	308	338	277
Over .016 to .017	306	336	275
Over .017 to .018	304	334	274
Over .018 to .020	300	330	270
Over .020 to .022	296	326	266
Over .022 to .024	292	322	263
Over .024 to .026	291	320	262
Over .026 to .028	289	318	260
Over .028 to .031	285	315	257
Over .031 to .034	282	310	254
Over .034 to .037	280	308	252
Over .037 to .041	275	304	248
Over .041 to .045	272	300	245
Over .045 to .050	267	295	240
Over .050 to .054	265	293	238
Over .054 to .058	261	289	235
Over .058 to .063	258	285	232
Over .063 to .070	252	281	227
Over .070 to .075	250	278	225
Over .075 to .080	246	275	221
Over .080 to .087	242	271	218
Over .087 to .095	238	268	214
Over .095 to .105	232	262	209

Minimum Tensile Strength for Straightened & Cut Lengths shall be 90% of As Drawn Values in accordance with ASTM A 313