

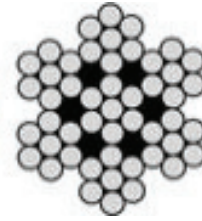
Cable Art, Inc. offers many different sizes of cable. The most common are 1/8", 5/32", 3/16", 1/4", 5/16" and 3/8" diameter. These cables are available in different constructions, such as 1 x 19, 7 x 7 and 7 x 19. The construction of the cable is what determines the flexibility. 1 x 19 being the least flexible and 7 x 19 being the most flexible. Some cable is available in right or left hand lay. The lay of the cable is the direction of the helix, or the direction that the cable is wound during manufacturing; this makes a difference when you are twisting the cable under tension. Cable is available in galvanized carbon steel, type 304 stainless steel, or the high corrosion resistant, type 316 stainless steel. Any of our standard sizes of cable can be ordered with a P.V.C. jacket in a wide range of colors. Please refer to the charts below for respective breaking strengths. Please contact us with any questions. We will be happy to assist you with the proper cable choice for your project.



1 x 19 Stainless Steel Cable Choices					
Nominal Dia. (in.)	Min. Breaking Strength (lbs.)		Approx. Weight (lbs./100ft)	Part # 302 / 304	Part # 316
	302 / 304	316			
1/8"	2,100	1,870	3.5	110411S1	110411S3
5/32"	3,300	2,910	5.4	110511S1	110511S3
3/16"	4,700	4,190	7.8	110611S1	110611S3
1/4"	8,200	7,460	13.8	110811S1	110811S3
5/16"	12,500	10,600	21.0	111011S1	111011S3
3/8"	17,500	14,800	30.0	111211S1	111011S3

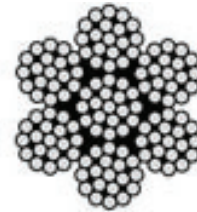
Cable

7 x 7



7 x 7 Stainless Steel Cable Choices					
Nominal Dia. (in.)	Min. Breaking Strength (lbs.)		Approx. Weight (lbs./100ft)	Part # 302 / 304	Part # 316
	302 / 304	316			
1/8"	1,440	1,280	2.9	110422S1	110422S3
5/32"	2,240	2,000	4.5	110522S1	110522S3
3/16"	3,220	2,870	6.4	110622S1	110622S3
1/4"	5,740	5,110	11.4	110822S1	110822S3
5/16"	8,970	7,990	17.8	111022S1	111022S3
3/8"	12,930	11,510	25.6	111222S1	111222S3

7 x 19



7 x 19 Stainless Steel Cable Choices					
Nominal Dia. (in.)	Min. Breaking Strength (lbs.)		Approx. Weight (lbs./100ft)	Part # 302 / 304	Part # 316
	302 / 304	316			
1/8"	1,760	1,180	2.8	110432S1	110432S3
5/32"	2,400	1,840	4.3	110532S1	110532S3
3/16"	3,700	2,650	6.3	110632S1	110632S3
1/4"	6,400	4,720	11.1	110832S1	110832S3
5/16"	9,000	7,380	17.4	111032S1	111032S3
3/8"	12,000	10,630	25.0	111232S1	111232S3