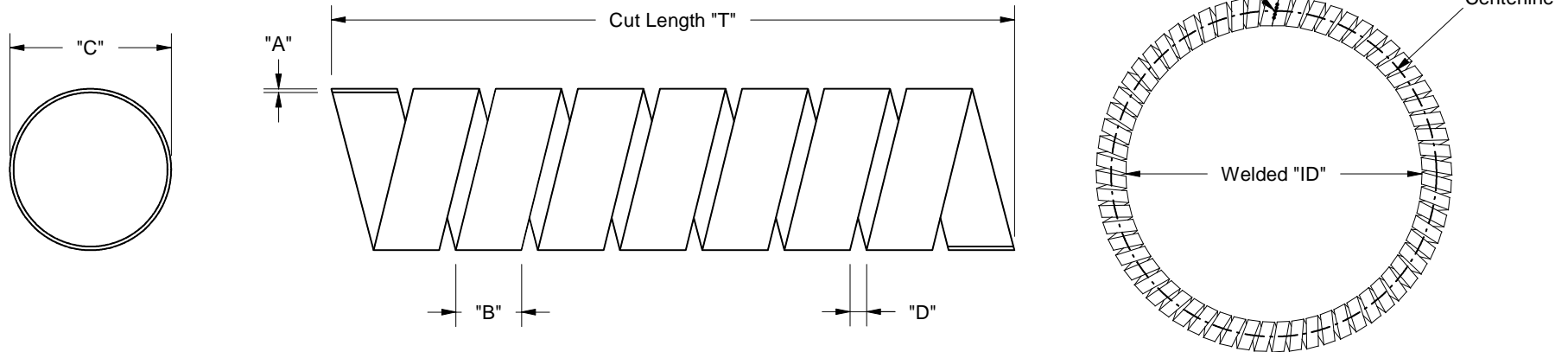


Helical Spring (all materials)



Part #: H XXX - XXX - XX.XX - X

Dash Size	Material	Pre-cut Length (inches) (omit for footage)	Weld Type
	177 = 17-7 PH SS 304 = 304 Stainless Steel 316 = 316 Stainless Steel ELG = Elgiloy		W = Standard Weld (omit for no weld)

Example Part Numbers:

H200-177 = 200 series (ordered by the foot)

H200-177-3.00 = 200 series cut to a 3.00" length

H200-177-3.00-W = 200 series cut to a 3.00" length and welded

Non-standard cross sections also available, contact NPI to order.

Dash Size	"A" (Ref)	"B" (Ref)	"C" (Ref)	"D" (Ref)	Min Welded Dims*	
					"T"	"ID"
000	0.0020"	0.020"	0.040"	0.005"	1.00"	0.278"
100	0.0020"	0.020"	0.070"	0.007"	1.20"	0.312"
200	0.0030"	0.040"	0.101"	0.012"	1.60"	0.408"
300	0.0040"	0.060"	0.160"	0.015"	2.90"	0.763"
400	0.0050"	0.090"	0.201"	0.020"	3.90"	1.040"
500	0.0080"	0.125"	0.324"	0.025"	6.80"	1.841"

Centerline = Welded "ID" + "C"; Cut Length "T" = Centerline x 3.14159

* Contact NPI for specific requirements

The proposed product must be tested and evaluated by the customer under all actual and potential service conditions to determine the suitability of this product in their specific application.

NPI  **Springs**
"A New Slant on Energizers"

13551 W 43rd Drive Golden, CO 80403
Ph: (303) 420-6210 Fax: (303) 420-5005