



TM

round capabilities

SINGLEWALL CONSTRUCTION	AVAILABLE				GAUGES / THICKNESSES	
	MATERIALS	SIZES	SEAMS	LENGTHS	MIN.	MAX.
SPIRAL PIPE ¹	Galvanized (G60 & G90)	3" - 120" Diam.	SPIRAL	1' - 20'	26 Ga.	14 Ga.
	Galvaneal (Paintable)	3" - 120" Diam.		1' - 20'	24 Ga.	14 Ga.
	Stainless Steel (304 & 316)	3" - 120" Diam.		1' - 20'	24 Ga.	18 Ga.
	Aluminum (3003-H14)	3" - 120" Diam.		1' - 20'	0.024	0.071
	PVC Coated	3" - 120" Diam.		1' - 20'	24 Ga.	18 Ga.
	Black Iron	3" - 120" Diam.		1' - 20'	26 Ga.	14 Ga.
LONGITUDINAL SEAM PIPE ²	Galvanized (G60 & G90)	6" - 120" Diam.	SWS, SWB OR SWL	1' - 5'	20 Ga.	10 Ga.
	Galvaneal (Paintable)	6" - 120" Diam.		1' - 5'	20 Ga.	10 Ga.
	Stainless Steel (304 & 316)	6" - 120" Diam.		1' - 4'	20 Ga.	10 Ga.
	Aluminum (3003-H14)	6" - 120" Diam.		1' - 4'	0.040	0.125
	Black Iron	6" - 120" Diam.		1' - 4'	20 Ga.	10 Ga.
FITTINGS	Galvanized (G60 & G90)	3" - 120" Diam.	SPS, SWB OR SWL ³		24 Ga. ³	10 Ga.
	Galvaneal (Paintable)	3" - 120" Diam.	SPS, SWB OR SWL ³		24 Ga. ³	10 Ga.
	Stainless Steel (304 & 316)	3" - 120" Diam.	SPS, SWB OR SWL ³		24 Ga. ³	10 Ga.
	Aluminum (3003-H14)	3" - 120" Diam.	SPS, SWB OR SWL ³		0.032 ³	0.125
	PVC Coated	3" - 120" Diam.	RV, SC ³		24 Ga. ³	18 Ga.
	Black Iron	3" - 120" Diam.	SPS, SWB OR SWL ³		24 Ga. ³	10 Ga.

1. Spiral Pipe is available in lengths exceeding 20' by special order.
2. Standard lengths of longitudinal seam pipe may be spooled into longer lengths.
3. Minimum Gauges / Thicknesses vary by Seam Type. Not all Seams can be fabricated in all gauges.

DOUBLEWALL (DW) & LINED CONSTRUCTION	OUTER SHELL MATERIALS (DW AND LINED)	INNER LINER MATERIALS (DW ONLY)	SEAMS	WALL THICKNESS	INSULATION / LINER
SPIRAL PIPE ⁴ , LONGITUDINAL SEAM PIPE AND FITTINGS	Galvanized (G60 & G90)	1. Perforated Galvanized Steel with 3/32" holes on 3/16" centers.	Outer Shell Seams equal to Singlewall.	1", 2" & 3" (DW)	1", 2" & 3" X 0.75 PCF UNFACED FIBERGLASS (DW)
	Galvaneal (Paintable)				
	Stainless Steel (304 & 316)	2. Solid liner available in materials equal to OUTER SHELL.	Inner Liner Seams - Spiral for Pipe, SWS for Fittings	1" & 1.5" (LINED)	JOHNS MANVILLE SPIRACOUSTIC AND SPIRACOUSTIC PLUS (LINED)
	Aluminum (3003-H14)				
	PVC Coated				
	Black Iron				

4. Spiral Pipe (I.D. and O.D.) limited to Singlewall Available Sizes shown above. Lengths and Gauges / Thicknesses of Outer Shell are equal to Singlewall Construction Standards.



round capabilities

ITEM	26 Gauge		24 Gauge		22 Gauge		20 Gauge		18 Gauge		16 Gauge		14 Gauge		12 Gauge		10 Gauge	
	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.
GALVANIZED																		
Spiral Pipe ₁	3"	48"	3"	70"	3"	84"	3"	60"	3"	120"	12"	120"	12"	120"				
Longseam Pipe _{2,3}	6"	14"	6"	26"	6"	36"	6"	50"	6"	60"	6"	120"	12"	120"	24"	120"	24"	120"
Spot/Tack Welded Ftgs	3"	14"	3"	26"	3"	36"	3"	50"	3"	60"	6"	120"	12"	120"	24"	120"	24"	120"
Fully Welded Fittings					3"	36"	3"	50"	3"	60"	6"	120"	12"	120"	24"	120"	24"	120"

ITEM	26 Gauge		24 Gauge		22 Gauge		20 Gauge		18 Gauge		16 Gauge		14 Gauge		12 Gauge		10 Gauge	
	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.
STAINLESS STEEL																		
Spiral Pipe ₁			3"	70"	3"	84"	3"	60"	12"	120"								
Longseam Pipe _{2,3}	C	C	6"	26"	6"	36"	6"	50"	6"	120"	6"	120"	12"	120"	24"	120"		
Spot/Tack Welded Ftgs	C	C	3"	26"	3"	36"	3"	50"	6"	120"	6"	120"	12"	120"	24"	120"		
Fully Welded Fittings					3"	36"	3"	50"	6"	120"	6"	120"	12"	120"	24"	120"		

ITEM	26 Gauge		24 Gauge		22 Gauge		20 Gauge		18 Gauge		16 Gauge		14 Gauge		12 Gauge		10 Gauge	
	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.
GALVANEAL																		
Spiral Pipe ₁			3"	70"	3"	84"	3"	60"	3"	120"	12"	120"	12"	120"				
Longseam Pipe			6"	26"	6"	36"	6"	50"	6"	60"	6"	120"	12"	120"	24"	120"	24"	120"
Spot/Tack Welded Ftgs			3"	26"	3"	36"	3"	50"	3"	60"	6"	120"	12"	120"	24"	120"	24"	120"
Fully Welded Fittings					3"	36"	3"	50"	3"	60"	6"	120"	12"	120"	24"	120"	24"	120"

ITEM	26 Gauge		24 Gauge		22 Gauge		20 Gauge		18 Gauge		16 Gauge		14 Gauge		12 Gauge		10 Gauge	
	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.
PVC COATED																		
Spiral Pipe ₁			3"	36"	3"	50"	3"	60"	3"	120"								
Longseam Pipe _{4,5}			6"	26"	6"	36"	6"	50"	6"	120"								
Fittings _{4,5}			3"	26"	3"	36"	3"	50"	3"	120"								
Fully Welded Fittings																		

ITEM	0.024		0.032		0.04		0.05		0.063		0.071		0.09	
	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.	Min Dia.	Max. Dia.
ALUMINUM														
Spiral Pipe ₁	3"	48"	3"	70"	3"	84"	3"	60"	3"	120"	12"	120"		
Longseam Pipe	6"	14"	6"	26"	6"	36"	6"	50"	6"	60"	6"	120"	12"	120"
Spot/Tack Welded Ftgs	3"	14"	3"	26"	3"	36"	3"	50"	3"	60"	6"	120"	12"	120"
Fully Welded Fittings							3"	50"	3"	60"	6"	120"	12"	120"

C = Custom Product, please contact our Sales Department

NOTES

1. Spiral available in even and odd sizes through 20" and in even sizes only from 20" through 120"
2. Smaller diameters may be available as tubing.
3. Larger sizes available on special order. Please call.
4. Longseam pipe and fittings fabricated from PVC material will be riveted, screwed or standing seam construction.
5. PVC Fittings may also be coated after fabrication.