



4" W.G. Flat Oval Construction For 12" Minor

Stock Diameter	Order Size	Equivalent Round	Spiral Seam Gauge	Fitting Gauge	<u>M/F Joint</u>	
					*Optional Tie Rod for Easy Install	Reinforcement Max. Spacing
18Ø	22x12	17.37Ø	22ga	20ga	N/R	N/R
20Ø	25x12	18.47Ø	22ga	20ga	N/R	C @ 8'
22Ø	28x12	19.16Ø	22ga	20ga	N/R	D @ 8'
24Ø	31x12	20.12Ø	22ga	20ga	N/R	E @ 6'
26Ø	34x12	21.02Ø	22ga	20ga	N/R	E @ 5'
28Ø	37x12	21.86Ø	22ga	18ga	1 - 1/2" Tie Rods	F @ 5'
30Ø	41x12	22.65Ø	22ga	18ga	1 - 1/2" Tie Rods	F @ 5'
32Ø	44x12	23.40Ø	22ga	18ga	1 - 1/2" Tie Rods	G @ 4'
34Ø	47x12	24.35Ø	22ga	18ga	1 - 1/2" Tie Rods	G @ 4'
36Ø	50x12	25.03Ø	20ga	18ga	1 - 1/2" Tie Rods	H @ 4'
38Ø	53x12	25.67Ø	20ga	18ga	1 - 1/2" Tie Rods	H @ 4'
40Ø	56x12	26.29Ø	20ga	18ga	1 - 1/2" Tie Rods	H @ 3'
42Ø	60x12	26.89Ø	20ga	18ga	1 - 1/2" Tie Rods	H @ 3'
44Ø	63x12	27.47Ø	20ga	16ga	2 - 1/2" Tie Rods	I @ 3'
46Ø	66x12	28.03Ø	20ga	16ga	2 - 1/2" Tie Rods	I @ 3'
48Ø	69x12	28.74Ø	20ga	16ga	2 - 1/2" Tie Rods	I @ 3'
50Ø	72x12	29.26Ø	18ga	16ga	2 - 1/2" Tie Rods	I @ 4'
52Ø	75x12	29.77Ø	18ga	16ga	2 - 1/2" Tie Rods	J @ 3'
54Ø	78x12	30.08Ø	18ga	16ga	2 - 1/2" Tie Rods	J @ 3'

*Reinforcement requires either one internal tie rod, or two external tie rods.