



## 4" W.G. Flat Oval Construction For 24" Minor

| Stock Diameter | Order Size   | Equivalent Round | Spiral Seam Gauge | Fitting Gauge | <u>M/F Joint</u>                   | Reinforcement Max. Spacing |
|----------------|--------------|------------------|-------------------|---------------|------------------------------------|----------------------------|
|                |              |                  |                   |               | *Optional Tie Rod for Easy Install |                            |
| 28∅            | <b>30x24</b> | 27.52∅           | 22ga              | 20ga          | N/R                                | N/R                        |
| 30∅            | <b>34x24</b> | 29.07∅           | 22ga              | 20ga          | N/R                                | N/R                        |
| 32∅            | <b>37x24</b> | 30.97∅           | 22ga              | 18ga          | N/R                                | C @ 8'                     |
| 34∅            | <b>40x24</b> | 32.29∅           | 22ga              | 18ga          | 1 - 1/2" Tie Rods                  | D @ 8'                     |
| 36∅            | <b>43x24</b> | 33.54∅           | 22ga              | 18ga          | 1 - 1/2" Tie Rods                  | E @ 6'                     |
| 38∅            | <b>46x24</b> | 34.73∅           | 22ga              | 18ga          | 1 - 1/2" Tie Rods                  | E @ 5'                     |
| 40∅            | <b>49x24</b> | 35.86∅           | 20ga              | 18ga          | 1 - 1/2" Tie Rods                  | F @ 6'                     |
| 42∅            | <b>53x24</b> | 36.94∅           | 20ga              | 18ga          | 1 - 1/2" Tie Rods                  | F @ 5'                     |
| 44∅            | <b>56x24</b> | 37.98∅           | 20ga              | 18ga          | 1 - 1/2" Tie Rods                  | H @ 5'                     |
| 46∅            | <b>59x24</b> | 39.29∅           | 20ga              | 18ga          | 1 - 1/2" Tie Rods                  | H @ 5'                     |
| 48∅            | <b>62x24</b> | 40.24∅           | 20ga              | 16ga          | 1 - 1/2" Tie Rods                  | H @ 4'                     |
| 50∅            | <b>65x24</b> | 41.15∅           | 20ga              | 16ga          | 1 - 1/2" Tie Rods                  | H @ 4'                     |
| 52∅            | <b>68x24</b> | 42.03∅           | 20ga              | 16ga          | 2 - 1/2" Tie Rods                  | H @ 3'                     |
| 54∅            | <b>72x24</b> | 42.89∅           | 18ga              | 16ga          | 2 - 1/2" Tie Rods                  | I @ 5'                     |
| 56∅            | <b>75x24</b> | 43.99∅           | 18ga              | 16ga          | 2 - 1/2" Tie Rods                  | I @ 5'                     |
| 58∅            | <b>78x24</b> | 44.63∅           | 18ga              | 16ga          | 2 - 1/2" Tie Rods                  | I @ 5'                     |
| 60∅            | <b>81x24</b> | 45.45∅           | 18ga              | 16ga          | 2 - 1/2" Tie Rods                  | I @ 4'                     |

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