



Steel Specifications

Posts

2"x2"x14GA
2-9'
1-13'
1-11'

Post Base Plate

3/16" Plate
6"x6"

Post Top Tabs

1/4" x 2" Flat
2-8"

Truss

2"x4"x14GA Tube
1-15'
1-20'

8' Side

Top and Bottom Tube 1.5" x 14GA
2-96"
Side Channels 12GA
2-87"

8' Grills

Top Flat 1.25" x 3/16
96"
Bottom Channel 12GA
96"
1" x 16GA Vertical Tubes
22-38.5"

12' Fronts

Top Bottom and Vertical 1.5" 14GA
T&B 12'
Vert 87"
Doorway and Side Vertical 12 GA
2-87"

Front Grill 88"

Top Flat 1.25" x 3/16
87"
Bottom Channel 12GA
88"
1" x 16GA Vertical Tubes
20-38.5"

12' Sides

Top and Bottom Tube 1.5" x 14GA
2-141.5"
Side Channels 12GA
4-87"

12' Vented

Top Flat 1.25" x 3/16
65"
Bottom Channel 12GA
66"
1" x 16GA Vertical Tubes
15-38.5"

Standard Door

Top 1.5" x 14GA
48"
12GA Channel Sides
2- 79.5"
Bottom 2" x 2" x .25" Angle
(ASTM-A36)
1-50"

Door Grill

Top Flat 1.25" x 3/16
45"
Bottom Channel 12GA
45"
1" x 16GA Vertical Tubes
11-38.5"

4' Front

Top, Bottom, and Sides 1.5" 14GA
T&B 48"
Sides 87"

4' Swing Door

Top, Bottom, and Sides 1.5" 14GA
T&B 48"
Sides 79.5"

Headers

2"x4"x14GA
141"
1/4"x2" Flat Tabs
8"

Purlins

16Ga Pre Galvanized
(ASTM A653 G90)
140.5"

Hardware

All Hardware Bolts
3/8" Grade 2