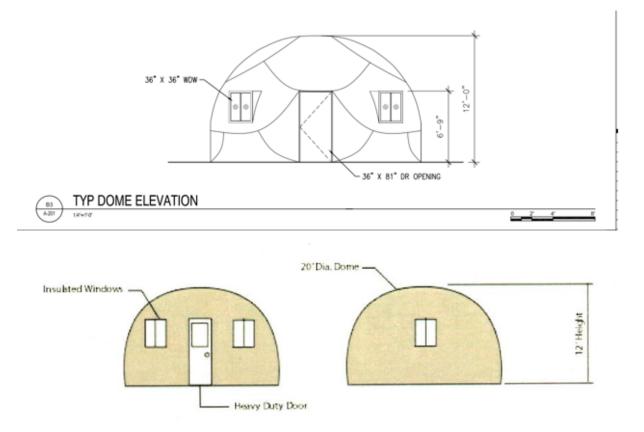
## **Dome Technical & Dimensions Specification**

Floor Space	314 sq.ft.
Door Opening	36" x 81"
Interior Ceiling Height 12` at the Centre	
Fire rating	Class 1A
Weight	1100 lbs
Crate	51″L x 90″W x 54″H
Weight with Crate	2200 lbs
Wind Speed	Category 5 Hurricane winds over 180 mph
Snow Load	30`+
Temperature Range	-70° below to $+120^{\circ}$ above



- No internal frame is required. The entire structure is self-supporting once assembled.
- Each Dome is formed of 21 pieces.
- The only tools required are 2 ratchets or wrenches
- The panels are light-weight.
- The Dome can be assembled by 2-3 persons.
- Assembly time is between 2-3 hours because of the repetition and small number of panels.
- Each piece is formed into a compound curve to add structural strength and integrity.







