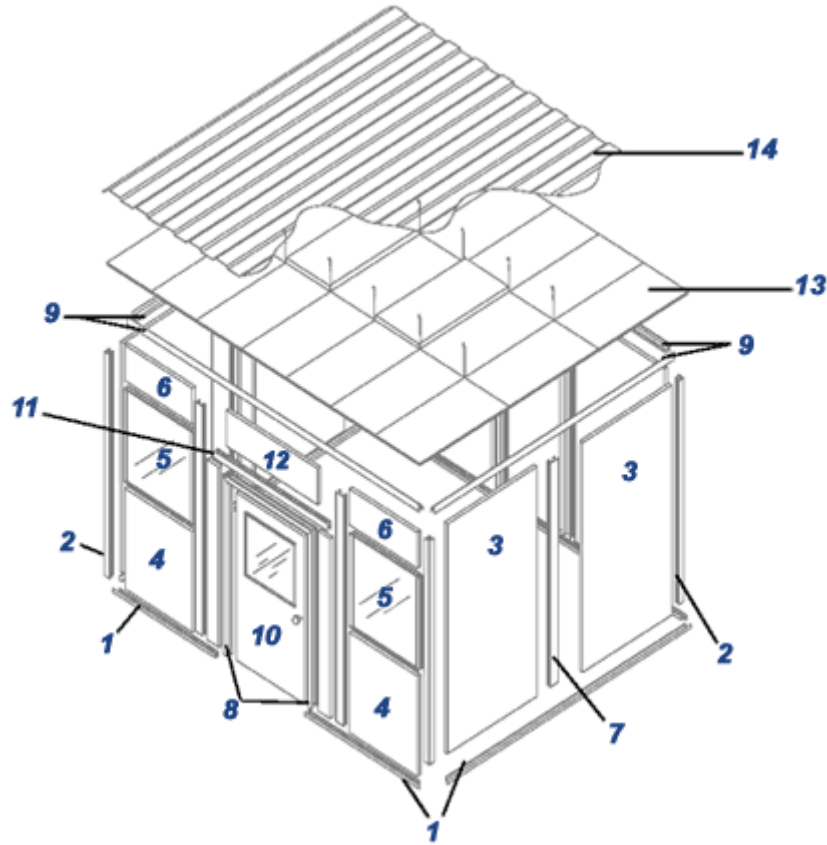


General Specifications

Typical Office Construction



- | | | |
|----------------------|-----------------------|------------------|
| 1. Floor Track | 6. Upper Window Panel | 11. Header Stud |
| 2. Corner Post | 7. Wall Stud | 12. Header |
| 3. Wall Panel | 8. Steel Door Frame | 13. Grid Ceiling |
| 4. Lower Window Post | 9. Ceiling Track | 14. Dust Cover |
| 5. Window | 10. Door | |

Several items are common to all of our pre-engineered office systems. For convenience, the specifications for these items are provided below:

Doors

Doors shall be 3068 commercial grade steel with 20 gauge facings and honeycomb core. The steel door complies with ANSI/SDI 100. Each steel door is equipped with 1 ½ pair of 4 ½" x 4 ½" ball bearing hinges and a stainless steel key-in knob commercial grade (ANSI A156-2) lockset. The top half of the door shall be glazed with ¼" tempered safety glass.

The door frame for both the *Starrguard 3000* and *Starrguard 3500* systems shall be 18 gauge steel, three piece frames, mortised to accept hinges. A commercial quality hollow Core wood door with light oak facings is also available.

Windows

Fixed window shall be nominal 4' wide x 3' high. Window is glazed at the factory with ¼" tempered safety glass in an extruded aluminum frame. The ¼" tempered glass complies with ASTM C 1048 and ANSI 297.1-1984.

Ceiling

Suspended ceiling consists of commercial quality 2' x 4' white mineral fiber tiles supported in an intermediate duty white painted steel grid. The ceiling tiles have a CAC Rating of 35-39 and are Class A noncombustible.

Dust Cover

Dust cover shall be 22 gauge, type B, 1 ½" ribbed steel deck, prime painted gray. The dust cover is not designed for a storage load unless noted otherwise. When a load-bearing deck is required, the roof deck and structural steel components shall be pre-engineered to meet the loading requirements.

Electrical

(All electrical materials are Underwriters Laboratory listed and meet N.E.C. requirements)

Electric package consists of 2' x 4' four lamp fluorescent troffer type light fixtures, 120v duplex receptacles, 120v light switch and 100-amp load center with appropriate circuit breakers. Electric package does not include lamps or wire.

Pre-engineered Quick-Tric modular electric components are available as an option.

Options

Pre-Engineered offices are available with a variety of optional features to meet specific needs and applications. Options include (but are not limited to); special wall finishes, reinforced panel Cores, special door hardware, sliding windows, special glazing, HVAC systems, flooring materials, et cetera.

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