

CELL BLOCKS

Pre-engineered freestanding safety barriers and enclosures designed by Inplant Offices, INC. for use in hazardous locations.



Non-progressive wall systems using double faced 24 gauge steel panels with rigid polystyrene foam cores



Absolute *light tight* for laser applications



Non-combustible construction



Easily integrates with automation



Flexible options to accommodate your needs

CELL BLOCK I Freestanding Steel Safety Barriers

1-3/4" thick 24 gauge steel faced panels can run vertical or horizontal

Several glazing options are available

Support posts can be used as a chase for electrical or data cables or surface mount conduit to any part of the structure's steel surface

Steel posts and steel faced panels can easily be customized to integrate with specialized equipment like CNC and CMM's or laser assemblies, conveyor, robotic units or other material handling equipment

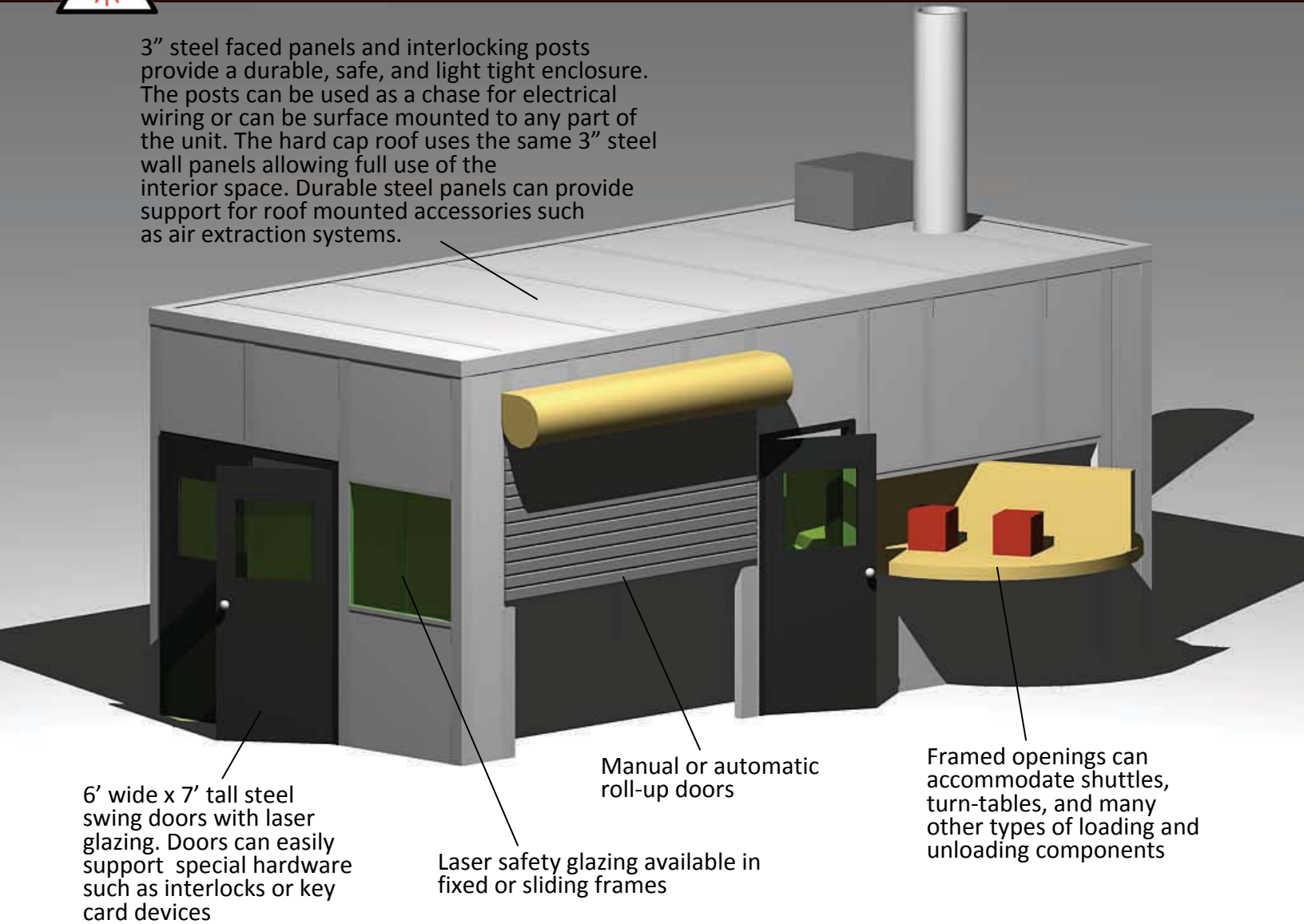
There is no further need to design and build your own welded steel shields, or accept flimsy plastic curtains when looking for work cell security or worker safety.

The CELL BLOCKS freestanding safety barriers allow you to choose a panel configuration to meet your current and future safety requirements. The non-progressive design allows you to move or rearrange panels quickly and easily. Rugged 24 gauge steel faced panels provide an economical solution designed to stop weld flash, flying debris, or excessive noise. The light weight CELL BLOCK panels are stackable and available in any size up to 4' x 12' and can easily be field modified for custom applications. Furthermore, all CELL BLOCK panels are designed to accept relevant safety accessories from laser protective glazing to programmable computer controlled doors and interlocks.



CELL BLOCK III Class 1 Laser/Welding/Paint Enclosures

3" steel faced panels and interlocking posts provide a durable, safe, and light tight enclosure. The posts can be used as a chase for electrical wiring or can be surface mounted to any part of the unit. The hard cap roof uses the same 3" steel wall panels allowing full use of the interior space. Durable steel panels can provide support for roof mounted accessories such as air extraction systems.



6' wide x 7' tall steel swing doors with laser glazing. Doors can easily support special hardware such as interlocks or key card devices

Laser safety glazing available in fixed or sliding frames

Manual or automatic roll-up doors

Framed openings can accommodate shuttles, turn-tables, and many other types of loading and unloading components

Steel Construction For the Toughest Jobs.

- Modular insulated steel faced panels meet the most stringent standards for precise temperature and humidity control
- Absolute "Light Tight" construction for Laser applications
- Pre-engineered for tall enclosures or large clear spans
- Code Compliant
- Designed to accept many types of doors or conveyor openings
- Fast and clean Turn-Key installations
- Can be readily moved, expanded, or reconfigured
- Tough 24 gauge smooth steel facings or choose from several panel facing or core options
- Choose from standard colors, or your choice
- Economical with tax advantages over conventional construction

CELL BLOCKS are just the tip of the iceberg...



Freestanding Perimeter Guards

The easiest and safest way to protect your personnel and equipment. 24 gauge steel panels run vertically or horizontally and can be reconfigured in the field for maximum durability and reusability with minimum investment.

Forkliftable Enclosures

Provides a solid base to mount sensitive equipment or the ability to relocate the entire unit with a fork truck.



Tall Wall Applications

Partition your space with non-combustible double faced steel panels. Strong enough to support large framed openings for doors and windows.

Two Story Structures

Maximize your valuable space by expanding vertically. Clear span up to 30' with load capacities from 100-125# per square foot.



Inplant Offices is dedicated to providing the best product and service in our Industry. Our modern facility has the capability of servicing our customers' requirements with the leading edge in quality. The management team of Inplant Offices offers many years of experience in meeting the inplant office needs of our customers. We pride ourselves on friendly, qualified customer service and state of the art engineering with the latest CAD design capabilities. Manufacturing is quality controlled from raw materials to shipment.

For pricing and additional information contact: