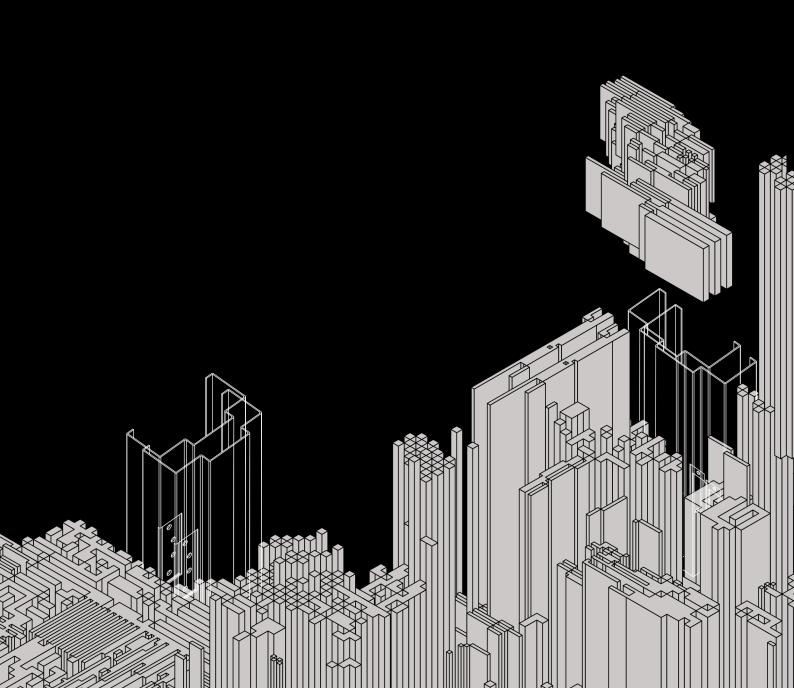


Diamond PLUS X3 Series

Internal steel reinforced doors with welded edges and stiffeners



DIAMOND PLUS X3 SERIES

INTERNAL STEEL REINFORCED DOORS WITH WELDED EDGES AND STIFFENERS





Thermal Value*

R Value = 1.90

U Value = 0.53







- Enhanced strength and durability
- Torsion-resistant vertical support
- Designed for demanding environments



1. Durability and Security

Robust Construction: Commercial steel doors are crafted from high-strength steel, ensuring they can endure heavy use and resist impacts. This makes them ideal for hightraffic areas and environments where durability is crucial.

2. Low Maintenance

Resilient Surface: The steel construction resists dents, scratches, and rust, ensuring that the doors maintain their appearance and functionality over time. This durability reduces the need for frequent repairs or replacements.

3. Energy Efficiency

Cost and Environmentally Friendly: By improving energy efficiency, these doors contribute to lower heating and cooling costs, offering long-term savings. Additionally, their energy-efficient design supports environmental sustainability by reducing energy consumption.



Additional Options:

- G90 galvanized steel
- 14 or 16-gauge A40 galvanneal steel
- Specialty finishes
- Window and louver cutouts
- Custom sizes and hardware configurations

Applicable Standards:

- ASTM-E152
- CAN/ULC-S104
- NFPA-252
- UL-10B
- UL 10C
- NFPA-80









