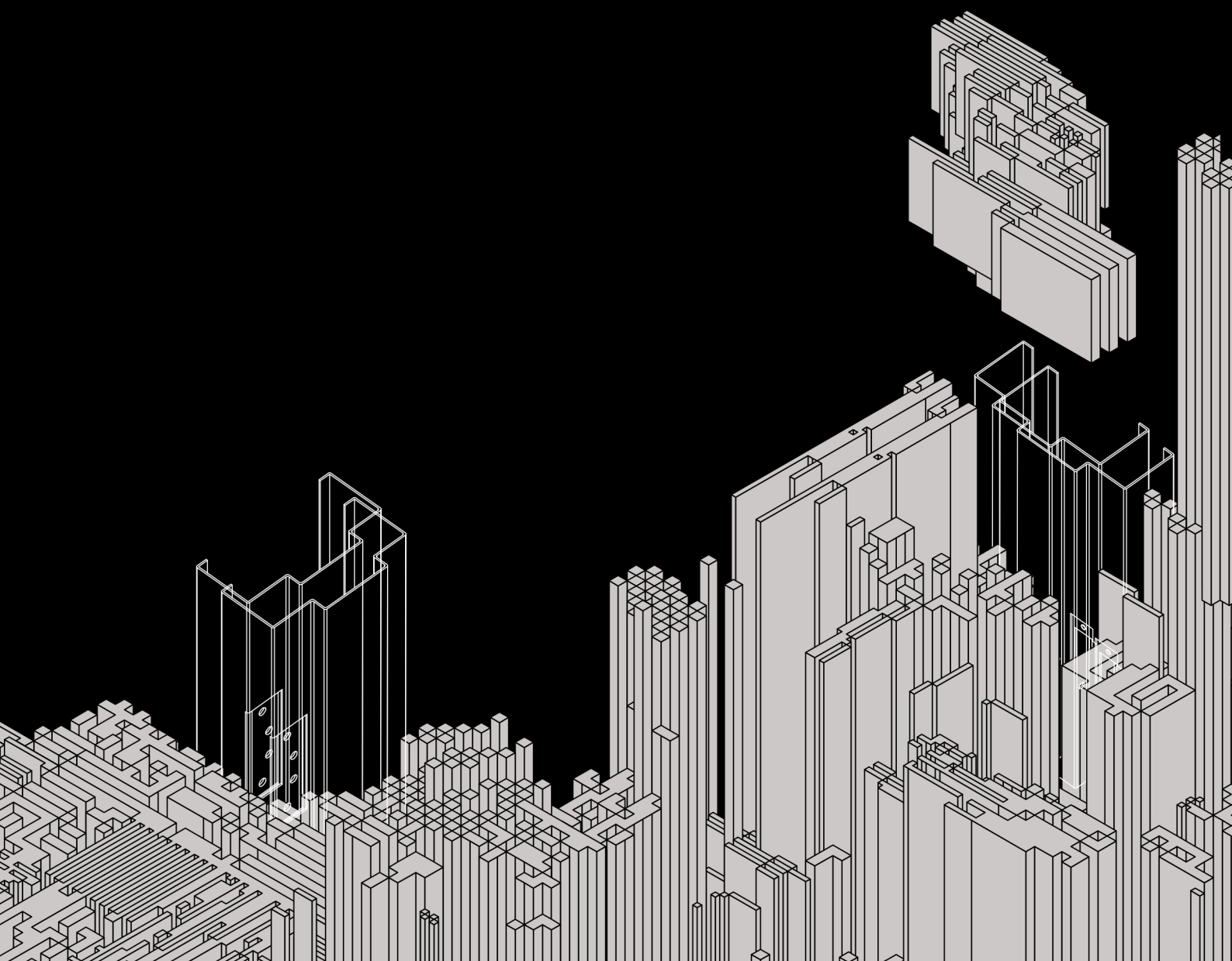


Diamond Series

Polyurethane (P)

**High- Performance core with
excellent thermal resistance**



DIAMOND SERIES POLYURETHANE (P)

HIGH- PERFORMANCE CORE
WITH EXCELLENT THERMAL
RESISTANCE



Fire Rated *

- Up to 3 hours
- Singles/Paris



LEEDS Certification for Steel *



Thermal Value*

- R Value = 2.81
- U Value = 0.36



Durability



Design



Electrified

- Rust-resistant Galvanneal Steel
- Ideal Design for Exterior
- Mechanical Strength

Closer
Reinforcing

Fully Bonded High-
Density Polyurethane

Beveled Edges

7 Gauge Hinge Reinforcing

18-Gauge
Galvanneal



Complies with
ANSI A250.8

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 high-traffic 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



CANADIAN
STEEL DOOR
MANUFACTURERS
ASSOCIATION



L'ASSOCIATION
CANADIENNE
DES FABRICANTS
DE PORTES D'ACIER

