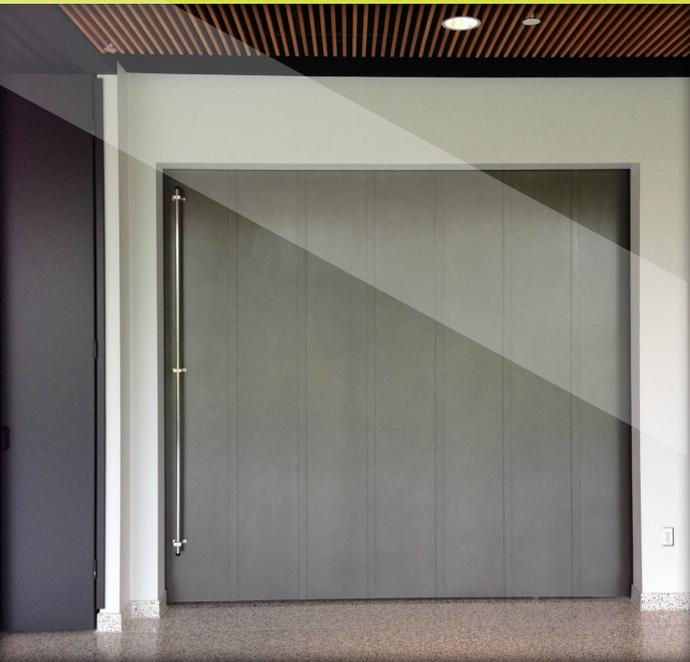
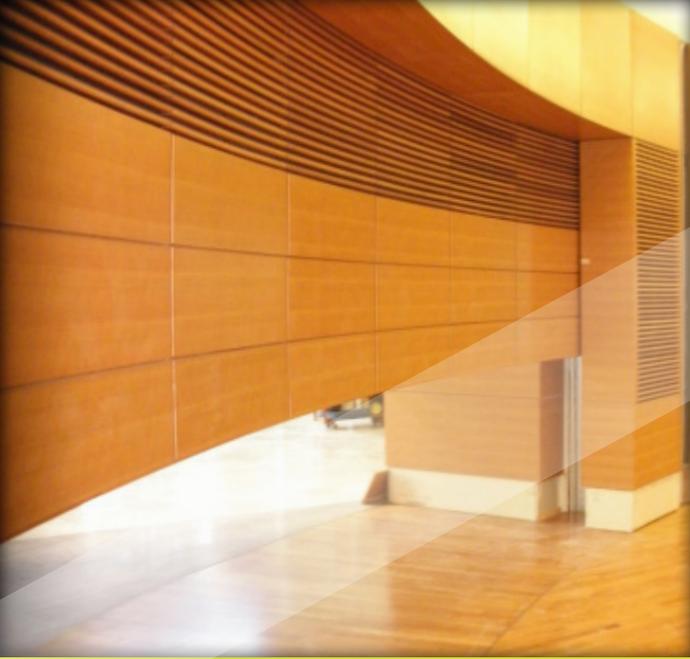


SPECIALTY/CUSTOM



DOOR
ENGINEERING
AND MANUFACTURING



Starlight Theatre
Rockford, Illinois
Custom Bottom Rolling Doors



Bosque Farms Fire & Rescue
New Mexico
Custom Sliding Door



Bet Shalom Synagogue
Minneapolis, Minnesota
Custom Vertical Lift Doors

VERTICAL LIFT DOORS ARE DESIGNED FOR HEAVY-DUTY APPLICATIONS WITH LIMITED SIDE ROOM AVAILABLE.

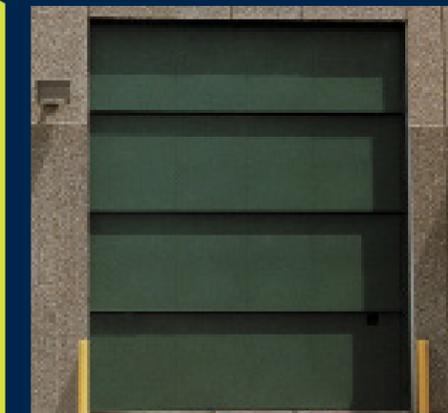
VERSATILITY

Vertical Lift doors are available in single and multi-panel configurations depending on the door size and available headroom. These systems are well suited for harsh environments such as mining and heavy equipment facilities, as well as unique applications like blast doors, pool dividers, boat storage, convention centers, high security entrances and aircraft hangars.

ADVANCED DESIGN

This door system utilizes an overhead or floor mounted drive unit with counterweight support that vertically lifts and stacks the doors above the door opening. This counterweighted design allows the doors to be easily manually operated.

VERTICAL LIFT



SPECIALTY/CUSTOM DOOR SYSTEMS

Door Engineering offers complete door systems to meet your challenging or unique applications. Over the years, we have developed numerous integrated, pre-engineered components which act as the building blocks for our specialty door systems. Close collaboration between our design team, the architect and the end user insures a successful project from the beginning stages until the installation of the final system.

Common Specialty door applications include:

Blast doors, sound reducing doors, pool dividers, clean room, x-ray doors and convention centers.



Huntington Park
Columbus, Ohio
Custom Swing Doors



Phoenix Convention Ctr.
Phoenix, AZ
Custom Tip-Up Doors

CRANEWAY DOORS ARE DESIGNED FOR EFFICIENT ACCESS OF OVERHEAD CRANES AND THEIR LOADS.

CONFIGURATIONS

Typical designs include a hinged upward acting swing door for passage of the bridge crane and swinging or bottom rolling load doors below. Both can be manufactured in a wide variety of sizes.

SUPERIOR PERFORMANCE

Most apparent in the design is Door Engineering's capability to provide a custom fit around the crane rail. This product is fabricated from structural steel sections and cold formed steel girts. The heavy duty cables and double drive operator chains increase safety when the top door section is lifted. An automatic magnetic brake holds door in the open position, and the automatic latching lock arms brace the door when closed. The overhead crane door includes windlocks to secure the door panel against high wind loads. The panels are notched around the crane rails and include adjustable seals to effectively seal to the building.

CRANEWAY



SLIDING DOOR SYSTEMS ARE AVAILABLE WITH MANY OPTIONS MAKING THEM IDEAL FOR VARIOUS APPLICATIONS.

FLEXIBILITY

Doors are available in a variety of configurations including single slide, bi parting and tele-slide. Custom finish paint is available along with other custom finish options such as stainless steel, glass or grill.

ADVANCED DESIGN

Door Engineering's door systems come field-ready resulting in less installation time. These doors are designed for the highest levels of integrity and durability.

Sliding



SWING SYSTEMS ARE CUSTOM FABRICATED FROM SMALL TO LARGE OPENINGS.

VERSATILITY

Swing door systems are manufactured in a variety of sizes and materials to meet specific customer requirements. Systems are designed for maximum strength and durability and are available both in manual and power operated.

HEAVY DUTY CONSTRUCTION

Typical construction includes structural steel framed panels with durable 14ga steel cladding and heavy duty hinges and locks.

SWING



Opening to Your Standards.



For product sheets, specifications, drawings and design assistance contact a Door Engineering technical product specialist today or visit Door Engineering on the Web at WWW.DOOREENGINEERING.COM

Other Door Systems:

Four-Fold Doors • Aperture • Tip Up • Bottom Rolling Hangar

With Door Engineering's years of experience, it's easy to find the door system solution that's right for you!



**DOOR
ENGINEERING
AND MANUFACTURING**

400 WEST CHERRY STREET
P.O. Box 5

KASOTA, MINNESOTA 56050

PH (507) 931.6910

TF (800) 959.1352

F (507) 931.9318

DOORENG@DOOREENGINEERING.COM