



> 40D

Heavy Duty Swing Doors

SYSTEM DESCRIPTION:

The 40 D Heavy Duty Swing Door by YKK AP offers an abundance of design applications. This door has a 4" wide stile with a 3/16" wall thickness that contributes to its durability and superior wearability, making it ideal for use in high traffic areas. VersaJamb®, our unique reinforced tubular door frame, allows for side-lite glazing without shear clips while maintaining the structural integrity of transom frames.

The 40D door also has a removable vertical mullion option for pairs. Door corners are mechanically joined and welded to ensure that they are more than capable of withstanding today's most demanding conditions. Standard hardware options include the [Smart Series](#) ergonomic Push/Pull and Dor-O-Matic® touch bar exit devices. Custom entrances are available with options for one inch glazing, mid rails, high bottom rails and will accommodate most custom hardware.



> 40D

Heavy Duty Swing Door

SMART SERIES PUSH/PULL

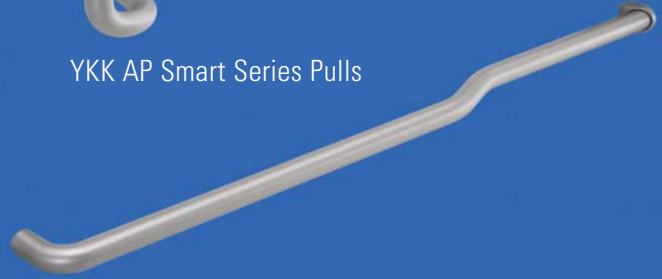
To provide **maximum flexibility** and **occupant safety**, YKK AP is pleased to introduce the **Smart Series** one inch diameter **Push/Pull**. The pull handle is open to permit access to the lock cylinder and is slightly angled to provide a uniquely modern look. The **Smart Push** starts at the locking stile similar to a typical one inch diameter push bar, but then has an ergonomic "S-Bend" toward the locking stile to bring the bar closer to the door where it is captured by a patented end cap. This innovative push bar easily accommodates custom width openings while subtly informing a pedestrian which side of the door to push on when exiting a building.

DOR-O-MATIC® EXIT DEVICES

The new and modern **Touch Bar** exit devices from Dor-O-Matic® are ideally suited for all applications that require emergency egress. The devices are ANSI Grade 1, carry the UL label and are approved for Life Safety. Both the rim and concealed vertical rod devices feature single point dogging and are available with electric actuation.



YKK AP Smart Series Pulls



YKK AP Smart Series Push Bar



Dor-O-Matic® 1690 Series
Concealed Vertical Rod Exit Device



Dor-O-Matic® 1790 Series Rim Exit Device



Contact YKK AP for a copy of the warranty and its limitations

ENTRANCE OPTIONS

- 40D Heavy Duty Stile 3'-0" and 3'-6" x 7'-0" Singles
- 40D Heavy Duty Stile 6'-0" x 7'-0" Pairs
- Offset Pivot, Butt Hung and Center Pivot
- MS Lock and CVR Exit Device (Offset Pivot only)
- Multiple Depth Mid-Rail Options
- Multiple Depth Bottom Rail Options

For additional information on architectural aluminum products offered by YKK AP America Inc. visit our web site at www.ykkap.com.