

STEP 1: EXPANDABLE JAMB KIT - RETAIL PROGRAM

EXPANDABLE JAMB KIT - RETAIL PROGRAM

Expandable frames are an ideal solution for commercial building applications and retrofit work on existing buildings, specifically when existing wall types are unknown or vary throughout the project.



Fire rated from 45
up to 90 minutes



KIT INCLUDES:

Jamb Set

3 pieces: header, hinge jamb and single strike jamb. 18 gauge, square corner.
Expandable from 4-1/2" to 7-7/8"
Reversible (6/8), Handed (7/0)
Width as noted: 2/8 (31-3/4"), 3/0 (35-3/4")

Hinges (3 included)

4-1/2"x4" ball bearing, square corners,
non-removable pin, Satin Chrome 26D finish

Finishing

Galvanneal steel is matte grey and ready for the finish paint - primer is not required.

Expandable Slide Bracket

These brackets are manufactured from 16 gauge galvanneal steel which are spot welded to the frame material. Three sliders are used on frame jambs and two sliders are used on frame heads to allow for smooth operation.

Reinforcements

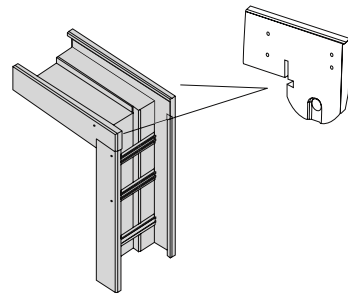
Reinforcements are welded to the frame for three hinges and strike placement. The strike jamb leg is prepped for a 4-7/8" ANSI strike. Closer reinforcement is 12 gauge and welded to the header.

HOW TO INSTALL AN EXPANDABLE FRAME

Frame jambs have corner tabs spot welded at the seam which interlock with slots on the frame head. This product is then bent over to pull the corners at the head and jamb legs, creating a tight joint.

The frame faces are dimpled in three locations on the jambs and two locations on the heads, allowing for screw fastening of the frame to the wall.

Bondo screw holes after installation, before painting.



CODES	LIMITED DESCRIPTION	NOMINAL DOOR SIZE	ACTUAL DOOR SIZE	ROUGH OPENING	SWING
Q-XF2/8X6/8	Expandable Frame Kit for 2/8x6/8 Door (incl. NRP Hinges)	2/8 x 6/8	31-3/4" x 79-1/8"	33-3/4" x 81"	Reversible
Q-XF2/8X7/0L	Expandable Frame Kit for 2/8x7/0 LH Door (incl. NRP Hinges)	2/8 x 7/0	31-3/4" x 83-1/8"	33-3/4" x 85"	Left Handed
Q-XF2/8X7/0R	Expandable Frame Kit for 2/8x7/0 RH Door (incl. NRP Hinges)	2/8 x 7/0	31-3/4" x 83-1/8"	33-3/4" x 85"	Right Handed
Q-XF3/0X6/8	Expandable Frame Kit for 3/0x6/8 Door (incl. NRP Hinges)	3/0 x 6/8	35-3/4" x 79-1/8"	37-3/4" x 81"	Reversible
Q-XF3/0X7/0L	Expandable Frame Kit for 3/0x7/0 LH Door (incl. NRP Hinges)	3/0 x 7/0	35-3/4" x 83-1/8"	37-3/4" x 85"	Left Handed
Q-XF3/0X7/0R	Expandable Frame Kit for 3/0x7/0 RH Door (incl. NRP Hinges)	3/0 x 7/0	35-3/4" x 83-1/8"	37-3/4" x 85"	Right Handed