



POSITIVE PRESSURE CATEGORY "A" GUIDELINES

Positive pressure Category "A" fire doors require no additional edge-sealing system between the door and frame. It also includes doors evaluated with a sealing system incorporated (concealed or visible) into the edge of the door by the licensed manufacturer or licensed machining distributor. Meeting edges of pairs may require an astragal or an edge-sealing system. **Please be advised that manufacturer's listings have and will continue to change, therefore applications are subject to change without the immediate notification to the customer.**

- All doors listed as Category "A" are eligible to bear the "S" (smoke & draft control assembly) if a listed Category "H" gasket has been applied to the assembly.

LYNDEN DOOR / GP 20 MINUTE CATEGORY "A" LISTING WITH HOSE STREAM

20-MIN FLUSH UP TO 4090 SINGLE SWING

Door Construction: Standard, LD or CD series, ¾" Firestop II stiles & top rail
 Frame: Positive pressure listed metal or wood frame (category "C" frames)
 Opening: 4/0 x 9/0 single swing
 Hardware: Mortised or bored locks

20-MIN FLUSH UP TO 8080 STANDARD & DOUBLE EGRESS PAIRS

Door Construction: Standard, LD or CD series, ¾" Firestop II stiles & top rail
 Frame: Positive pressure listed metal or wood frame (category "C" frames)
 Opening: 8/0 x 8/0 single swing
 Hardware: 2,3 or 4 point surface latching

20-MIN FLUSH UP TO 8090 STANDARD & DOUBLE EGRESS PAIRS

Door Construction: Standard, LD or CD series, ¾" Firestop II hinge stile & top rail, ¾" Firestop II+1 (intumescent) on leading edges of pairs
 Frame: Positive pressure listed metal or wood frame (category "C" frames)
 Opening: 8/0 x 9/0 standard or double egress pair
 Hardware: 2,3 or 4 point surface latching

20-MIN FLUSH UP TO 8080 STANDARD & DOUBLE EGRESS PAIRS

Door Construction: Standard, LD or CD series, ¾" Firestop II hinge stile & top rail, 4" Firestop II on leading edges of pairs
 Frame: Positive pressure listed metal or wood frame (category "C" frames)
 Opening: 8/0 x 8/0 standard or double egress pair
 Hardware: 2,3 or 4 point concealed latching

20-MIN FLUSH UP TO 8080 STANDARD & DOUBLE EGRESS PAIRS

Door Construction: Standard, LD or CD series, ¾" Firestop II hinge stile & top rail, 4" Firestop II+1 (intumescent) on leading edges of pairs
 Frame: Positive pressure listed metal or wood frame (category "C" frames)
 Opening: 8/0 x 8/0 pair opening
 Hardware: 2,3 or 4 point concealed latching

20-MIN FLUSH TRANSOM UP TO 4034 SINGLE

Door Construction:	Standard, LD or CD series, ¾" Firestop II stiles & rails
Frame:	Positive pressure listed metal or wood frame (category "C" frames)
Opening:	4/0 x 3/4 single transom *Transom must be installed in frame with transom bar or steel astragal - no rabbeted meeting edges
Hardware:	Install with spring bolts (<i>machined & installed by the licensed machiner</i>)

LYNDEN DOOR / GP 45 MINUTE CATEGORY "A" LISTING45-MIN FLUSH UP TO 4080 SINGLE SWING

Door Construction:	Standard, LD4500 or CD450 series, 1" Firestop II stiles & 1-1/2" Firestop top rail (90 min. construction)
Frame:	Positive pressure listed metal or listed category "C" frame
Opening:	4/0 x 8/0 single swing
Hardware:	Mortised or bored locks

45-MIN FLUSH UP TO 8080 STANDARD SWING PAIR (surface latching)

Door Construction:	LD4500 or CD450 series, 1" Firestop II stiles & 1-1/2" Firestop top rail, 1" Firestop II+1 (intumescent) at leading edges of pair
Frame:	Positive pressure listed metal or listed category "C" frame
Opening:	8/0 x 8/0 standard swing pair
Hardware:	4 point surface latching

45-MIN FLUSH UP TO 4090 SINGLE SWING & 8090 STANDARD SWING PAIR

Door Construction:	LD4500 or CD450 series, 1" Firestop II+1 (intumescent) stiles & 1-1/2" Firestop II+1 top rail
Frame:	Positive pressure listed metal or listed category "C" frame
Opening:	4/0 x 9/0 single swing
Hardware:	Mortised or bored locks
Opening:	8/0 x 9/0 standard swing pair
Hardware:	4 point surface latching

45-MIN FLUSH UP TO 8080 DOUBLE EGRESS PAIR

Door Construction:	LD4500 or CD450 series, (GP "D" cores) 3" Firestop II+1 (intumescent) stiles & top rail, 4" Firestop II+1 (intumescent) at leading edges of pair
Frame:	Positive pressure listed metal or listed category "C" frame
Opening:	8/0 x 8/0 double egress pair
Hardware:	4 or 2 point latching, surface mounted or concealed vertical rods

45-MIN FLUSH UP TO 8090 DOUBLE EGRESS PAIR

Door Construction:	LD4500 or CD450 series, (GP "D" core) 3" Firestop II+1 (intumescent) stiles & top rail, 4" Firestop II+1 (intumescent) at leading edges of pair
Frame:	Positive pressure listed metal or listed category "C" frame
Opening:	8/0 x 9/0 double egress pair
Hardware:	2 or 3 point latching, surface mounted or concealed vertical rods

LYNDEN DOOR / GP 60 MINUTE CATEGORY "A" LISTING**60-MIN FLUSH UP TO 4090 SINGLE SWING & 8090 STANDARD SWING PAIR**

Door Construction: Standard, LD6000 or CD600 series, 1" Firestop II+1 (intumescent) stiles & 1-1/2" Firestop II+1 top rail
 Frame: Positive pressure listed metal or listed category "C" frame
 Opening: 4/0 x 9/0 single swing
 Hardware: Mortised or bored locks
 Opening: 8/0 x 9/0 standard swing pair
 Hardware: 4 point surface latching

60-MIN FLUSH UP TO 8080 DOUBLE EGRESS PAIR

Door Construction: LD6000 or CD600 series, (GP "D" cores) 3" Firestop II+1 (intumescent) stiles & top rail, 4" Firestop II+1 (intumescent) at leading edges of pair
 Frame: Positive pressure listed metal or listed category "C" frame
 Opening: 8/0 x 8/0 double egress pair
 Hardware: 4 or 2 point latching, surface mounted or concealed vertical rods

60-MIN FLUSH UP TO 8090 STANDARD SWING PAIR

Door Construction: LD6000 or CD600 series, (GP "D" core) 3" Firestop II+1 (intumescent) stiles & top rail, 4" Firestop II+1 (intumescent) at leading edges of pair
 Frame: Positive pressure listed metal or listed category "C" frame
 Opening: 8/0 x 9/0 standard pair
 Hardware: 2 or 3 point latching, surface mounted or concealed vertical rods

LYNDEN DOOR / GP90 MINUTE CATEGORY "A" LISTING**90-MIN FLUSH UP TO 4090 SINGLE SWING & 8090 STANDARD SWING PAIR**

Door Construction: Standard, LD9000 or CD900 series, 1" Firestop II+1 (intumescent) stiles & 1-1/2" Firestop II+1 top rail
 Frame: Positive pressure listed metal or listed category "C" frame
 Opening: 4/0 x 9/0 single swing
 Hardware: Mortised or bored locks
 Opening: 8/0 x 9/0 standard swing pair
 Hardware: 4 point surface latching

90-MIN FLUSH UP TO 8080 DOUBLE EGRESS PAIR

Door Construction: LD9000 or CD900 series, (GP "D" cores) 3" Firestop II+1 (intumescent) stiles & top rail, 4" Firestop II+1 (intumescent) at leading edges of pair
 Frame: Positive pressure listed metal or listed category "C" frame
 Opening: 8/0 x 8/0 double egress pair
 Hardware: 2 or 4 point latching, surface mounted or concealed vertical rods

90-MIN FLUSH UP TO 8090 STANDARD SWING PAIR

Door Construction: LD9000 or CD900 series, (GP "D" core) 3" Firestop II+1 (intumescent) stiles & top rail, 4" Firestop II+1 (intumescent) at leading edges of pair
 Frame: Positive pressure listed metal or listed category "C" frame
 Opening: 8/0 x 9/0 standard pair
 Hardware: 2 or 3 point latching, surface mounted or concealed vertical rods

45, 60 & 90-MIN FLUSH TRANSOM UP TO 4034 SINGLE

Door Construction: Standard, LD or CD series, 1" Firestop II+1 (intumescent) stiles & 1-1/2"
Firestop II+1 top & bottom rail

Frame: Listed & labeled 16 gauge steel frame

Opening: 4/0 x 3/4 single transom *Transom must be installed in frame with
transom bar

Hardware: Install with spring bolts (*machined & installed by the licensed machiner*)