

# CATEGORY A

Positive Pressure Cat. A	UL 20 Min. PB	UL 20 Min. SLC/SCLC	UL 45 Min.	UL 60 Min.	UL 90 Min.
Thickness	1 <sup>3</sup> / <sub>4</sub> "	1 <sup>3</sup> / <sub>4</sub> "	1 <sup>3</sup> / <sub>4</sub> "	1 <sup>3</sup> / <sub>4</sub> "	1 <sup>3</sup> / <sub>4</sub> "
Size					
Single	4/0 x 9/0	4/0 x 9/0	4/0 x 9/0	4/0 x 9/0	4/0 x 9/0
Pair Standard	8/0 x 9/0	8/0 x 9/0	8/0 x 9/0	8/0 x 9/0	8/0 x 9/0
Pair Double Egress	8/0 x 9/0	8/0 x 9/0	8/0 x 9/0	8/0 x 9/0	8/0 x 9/0
Metal Free Pair Std.	All Cat. A are metal free				
Metal Free Double Egress	All Cat. A are metal free				
Door/Transom	No	No	No	No	No
Transom Panel	4/0 x 4/0	4/0 x 4/0	4/0 x 4/0	4/0 x 4/0	4/0 x 4/0
Side Panel	4/0 x Height	4/0 x Height	4/0 x Height	4/0 x Height	4/0 x Height
Dutch Door	No	See Category B	No	No	No
Full Lite Door Single	No	4/0 x 9/0	No	No	No
Full Lite Door Pairs	No	See Category B	No	No	No
Acoustical	STC28	STC28/SCLC	STC 28	STC 28	STC 28
Lead Lined	No	No	n/a	n/a	n/a

## Latching Options\*

Single Swing	1 or 2 Point	1 or 2 Point	1 or 2 Point	1 or 2 Point	1 or 2 Point
Pairs	3 or 4 Point	3 or 4 Point	3 or 4 Point	3 or 4 Point	3 or 4 Point

## Latchsets

Cylindrical	Yes	Yes	Yes	Yes	Yes
Mortise	Yes	Yes	Yes	Yes	Yes
Card	Yes	Yes	Yes	Yes	Yes
Dead Lock					
Cylindrical	Yes	Yes	Yes	Yes	Yes
Mortise	Yes	Yes	Yes	Yes	Yes
Unit Lock	Yes	Yes	Yes	Yes	Yes
Interconnected	Yes	Yes	Yes	Yes	Yes

## Fire Exit Hardware

Rim Single Swing	Yes	Yes	Yes	Yes	Yes
Mortise Single Swing	Yes	Yes	Yes	Yes	Yes
Flush Bolts x Mortise	Yes	Yes	Yes	Yes	Yes
SVR					
Standard Pair	Yes	Yes	Yes	Yes	Yes
Double Egress Pair	Yes	Yes	Yes	Yes	Yes
CVR					
Standard Pair	See Category B	See Category B	See Category B	See Category B	See Category B
Double Egress Pair	See Category B	See Category B	See Category B	See Category B	See Category B
SVR/LBR					
Standard Pair	Yes-No Hose	Yes-No Hose	Yes	Yes	Yes
Double Egress Pair	Yes-No Hose	Yes-No Hose	Yes	Yes	Yes
Sargent SVR Top & Center Latch					
Standard Pair	Yes	Yes	Yes	Yes	Yes
Double Egress Pair	Yes	Yes	Yes	Yes	Yes
CVR/LBR					
Standard Pair	See Category B	See Category B	A.R.3900-8/0 x 8/0	A.R.3900-8/0 x 8/0	A.R.3900-8/0 x 8/0
Dbl Egress Pair	See Category B	See Category B	No	No	No
Open Back Strike	Yes/No Hose	Yes/No Hose	Yes/Fire Bolts	Yes/Fire Bolts	Yes/Fire Bolts

<b>Hinges</b>	Per NFPA 80	Per NFPA 80	Per NFPA 80	Per NFPA 80	Per NFPA 80
Continuous	Yes	Yes	Yes	Yes	Yes
Pivot (Offset)	Yes	Yes	Yes	Yes	Yes
Spring	Yes	Yes	Yes	Yes	Yes
Flush Bolts					
Surface	Yes	Yes	Yes	Yes	Yes
Mortised	Yes	Yes	Yes	Yes	Yes
Auto	Yes	Yes	Yes	Yes	Yes
Manual	Yes	Yes	Yes	Yes	Yes
Extension	Yes	Yes	Yes	Yes	Yes
Drop Seals					
Surface	Yes	Yes	Yes	Yes	Yes
Mortised	Yes	Yes	Yes	Yes	Yes



<b>Closers</b>					
Mortised	No	No	No	No	No
Surface	Yes	Yes	Yes	Yes	Yes
Power Operated	Yes	Yes	Yes	Yes	Yes
Concealed/Fire Shield	No	No	No	No	No

<b>Edge Guards****</b>					
Surface	Yes-40" - High	Yes-40" - High	Yes-40" - High	Yes-40" - High	Yes-40" - High
Mortised	Yes-40" - High	Yes-40" - High	No	No	No

<b>Miscellaneous</b>					
Viewers	Yes	Yes	Yes	Yes	Yes
Raceways	Yes	Yes	Yes	Yes	Yes
Power Transfer	Yes	Yes	Yes	Yes	Yes
Magnetic Switch	Yes	Yes	Yes	Yes	Yes
Louvers	No	No	Yes	Yes	Yes
Kick Plates-Poly & Hpl	40"	40"	40"	40"	40"
Kick Plates- Metal	40"	40"	40"	40"	40"
Plant On Moulding	Yes	Yes	Yes	Yes	Yes
Veneer Banded Edges	Yes	Yes	Yes	Yes	Yes
Face Grooves	Yes	Yes	Yes	Yes	Yes

<b>Lite Options</b> (all measures in square inches of visable glass)					
MVP	1296	1296	1296	100	100
Wood Beads	1296	1296	No	No	No
1/2" Veneer Wrapped Beads	n/a	n/a	100	100	100
3/4" Veneer Wrapped Beads	n/a	n/a	1296	n/a	n/a
Wire Glass	1296	1296	1296	552	552
Other Glass Types	1296	1296	1296	552 Firelite	552 Firelite
Pyroedge 20 (32W x 87H)***	2784	2784	No	No	No
Full Lite	No	See Category B	No	No	No
Multiple Lites	Yes	Yes	Yes	Yes	Yes
Odd Shape Lites	Yes	Yes	Yes	Yes	Yes

<b>*Latching Options</b>	
1-Point	Mortise or Cylindrical Latchsets, or Rim-Type or Mortise Fire Exit Devices.
2-Point	Singles- Fire Exit Hardware (Surface-Mounted or Concealed Vertical Rods) Pairs - (Active/Active) Exit Devices (Lbr) With Out Thermal Pin.. Pairs - Rim Exit Devices With Mullion Behind Pairs
3-Point	Pairs - (Active/Inactive) Flushbolts x Mortise (or Cylindrical) Latchsets, (Active/Active) Exit Devices (Lbr) With Thermal Pin (Door To Door)
4-Point	Pairs - (Active/Active) Surface-Mounted Vertical Rod x Svr

\*\*\* Pyroedge20 - Beads W9 + Fg3000s45 No Clips

\*\*\*\* For Full Length Edge Guards Use Category B

n/a = Not Applicable

