

## TECHNICAL BULLETIN

APPLIES TO FLUSH DOORS

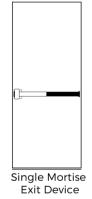
# POINTS OF LATCHING FOR FIRE RATED DOORS

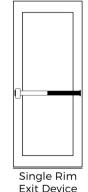
### **Points of Latching:**

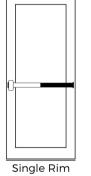
POINTS OF LATCHING	OPENING TYPE	DESCRIPTION
1 Point	Single Doors Only	Requires positive latching into frame
2 Point	Paired Openings	Rim Exit Device Both requires leaves latching into a mullion
3 Point*	Paired Openings	Active Leaf requires lock Inactive Leaf requires strike and top and bottom flush bolts
2 Point	Paired Openings	SVR-LBR/CVR-LBR/CVC-LBL require latching into top of frame
4 Point	Paired Openings	SVR/CVR/CVC require top and bottom latching on both leaves

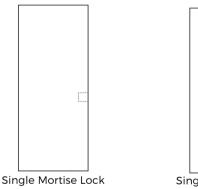
- Reference Fire Door Capability Chart for specific hardware approval .
- These hardware applications cannot be mixed, fire approvals for above options only .
- \*3-Point latching must latch, lock-to-strike door-to-door with top and bottom flush bolts
- Mortise Exit Devices are available for 3-Point\* latching
- Multi-point locks have same requirements as CVR/CVC hardware .
- Fire pins/Auxiliary latch do not count as a point of latching, top and bottom flush bolts required for 3-point • latching

#### **Single Doors**



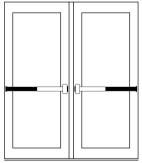




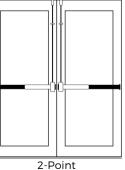




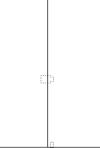
### Pairs of Doors



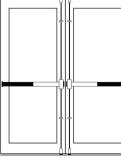
2-Point Rim Exit Device into Frame Mullion



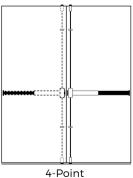
SVR-LBR/CVR-LBR/CVC-LBL Standard Egress



3-Point Active-Lock / Inactive-Strike Top and Bottom Flush Bolts Standard Egress



4-Point SVR/CVR/CVC Standard Egress



SVR/CVR/CVC **Double Egress** 

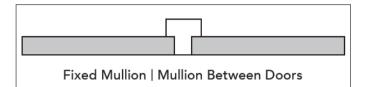


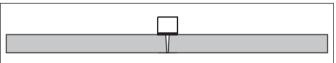
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# POINTS OF LATCHING FOR FIRE RATED DOORS

#### **Doors with Mullions:**





Removable Mullion | Mullion Behind Doors



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