



Type H-120 HORIZONTAL ADJUSTABLE MULTI POINT SLAM LATCH



General overview

One handle controls up to six vibration-proof roller latches making the Adhaco H-120 Multi-Point Latch the perfect solution for large and tall industrial doors. For the average size door, two latches normally provide the necessary sealing power. When the door closes, its inertia activates the H-120's "slam action" to secure and seal the door panel against compression stops. This latching system is unequalled for weather-tight, sound-proof or pressure-resistant doors. Also excellent for the active door in paired door opening.

The natural pull action of the single release handle simultaneously retracts all latch points and opens the door easily. Optional through-the-door latching is available with either a panic lever or panic bar release from the stop side. The panic lever/bar release automatically overrides optional key lock, through the door is securely locked from the outside, for immediate panic exit action. Strikes are adjustable to vary compression and to correct for misalignment.

Specifications

Latching hardware to be surfaced-mounted heavy-duty Adhaco Multi-Point Latch units shall be positive acting, slam type vibration-free, and pressure exerting. Latching to be achieved by slam actuated 1 1/1" machined steel bolt engaging fixed roller action strikes. Number of latching points shall be as required to close and latch door, and to provide adequate compression against door stops. A single pull handle release to be provided which simultaneously retracts all latching bolts. Stop side unlatching, where indicated, shall be a panic release bar, lever, (or push pad release). Key operating latch to be provided where indicated. Key operated latch to be unlocks automatically by the panic lever or panic bar. Structural analysis shall be furnished by manufacturer indicating strengths of items furnished.

Options

- Single Latch point (in handle) assembly
- Additional Latching Points (more than two)
- Panic Lever Release on stop side (P-1)
- Panic Bar Release on stop side (P-2)
- No Panic Release
- Stop side installation
- Cylinder Night Latch
- Zinc-Nickel plating available

Sizes

Standard = Std. Latch height is 7'-0".
Std. latch sizes are up to 16'-0" high.

Special = All doors more than 16'-0" high and/or latches requiring optional features.