

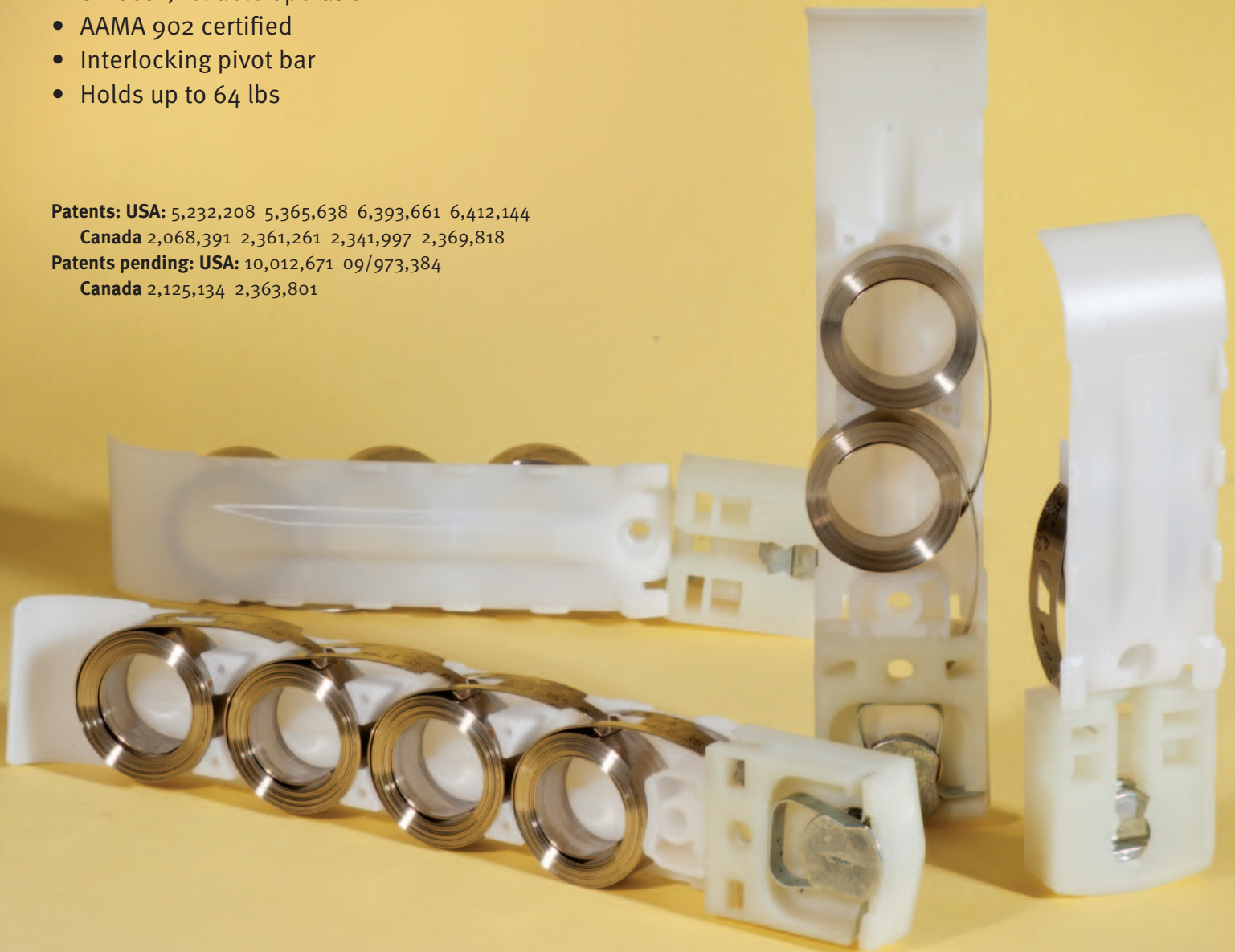
EGRESS CONSTANT FORCE BALANCES



PATENTED 3/8" INTERLOCKING SPRING AND CARRIER SYSTEM

- Egress system
- Located discreetly above meeting-rail
- Minimal SKUs needed
- Never needs adjusting
- Smooth, reliable operation
- AAMA 902 certified
- Interlocking pivot bar
- Holds up to 64 lbs

Patents: USA: 5,232,208 5,365,638 6,393,661 6,412,144
Canada 2,068,391 2,361,261 2,341,997 2,369,818
Patents pending: USA: 10,012,671 09/973,384
Canada 2,125,134 2,363,801



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EGRESS0312

OMEGA BALANCE INSTALLATION DETAILS FOR EGRESS SYSTEM

For Double and Single Hung Windows

Each spring is 3/8" wide with a maximum travel of 35", each support has curved ends, which allows the tilt latch to pass over the assembly in the opening and closing operation. This allows for maximum movement and egress of the bottom sash.

Approximate spring poundage: 3 lb, 4 lb, 5 lb, 6 lb, 7 lb, and 8 lb.

Prepare balance assemblies as required.

Top sash assemblies (double hung)
Locate above the top of the meeting rail in the exterior track.

Bottom sash assemblies (double and single hung)
Locate above the top of the meeting rail in the interior track.

Final assembly location will relate to the maximum travel of the springs (35"), please refer to the technical information sheets.

Assemblies should be installed with #8 pan head screw, **do not over tighten the screws** as this could result in damage to the profile walls.

System designed to work in a 1.292" x .562" pocket.

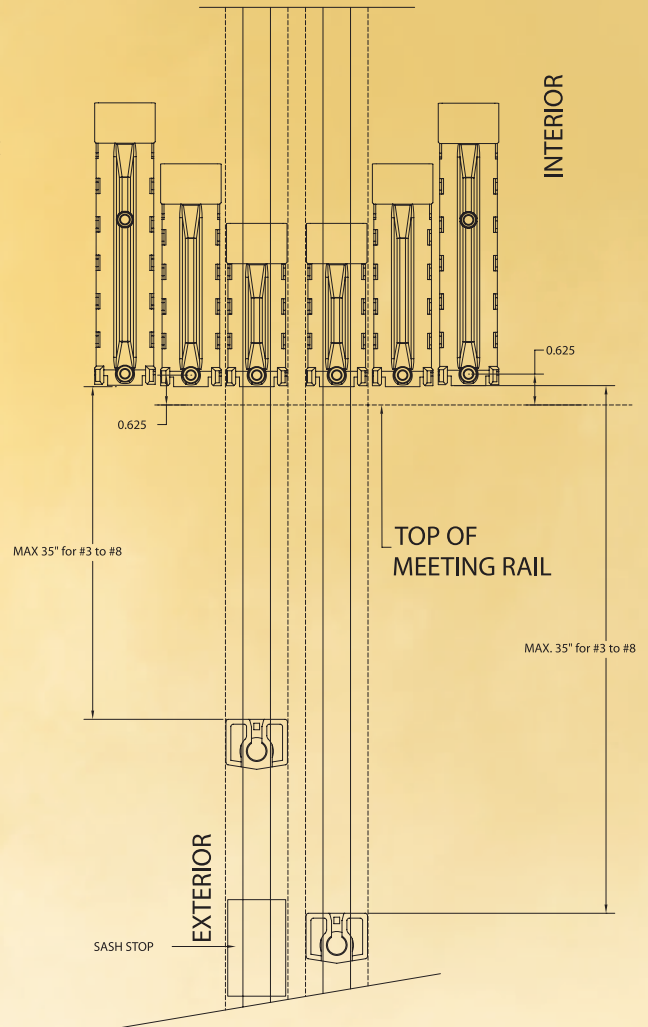
IMPORTANT:

TOP SASH

The sash travel is limited to 35". If the travel exceeds this a sash stop must be provided to limit the opening

BOTTOM SASH

Modify the location of the support so the travel will not exceed 35". Additional information on system location is provided in customized technical data.



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