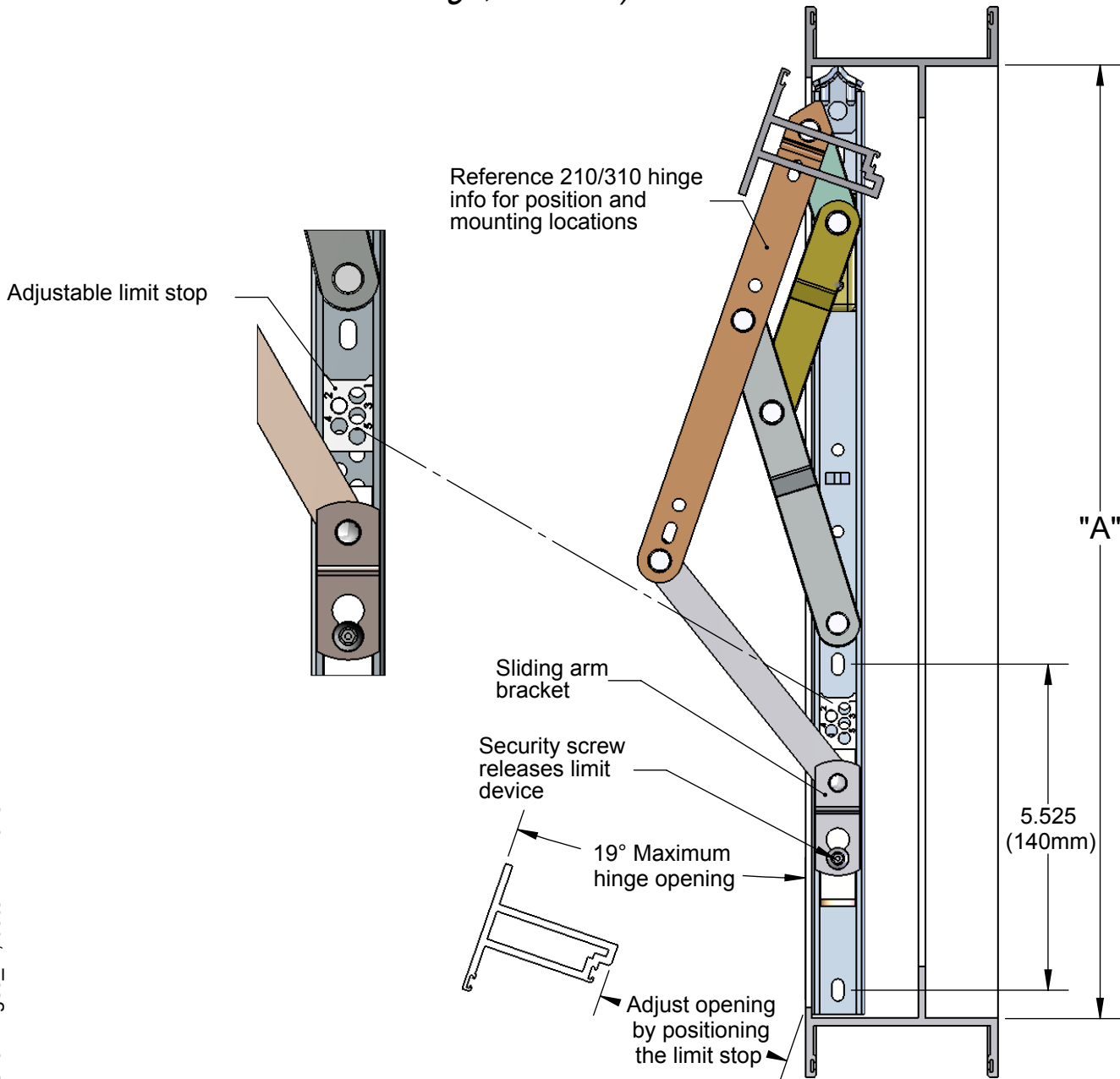


MAGNUM™ Hinges

*(Integrated Series 4-Bar Projection Hinges;
4-Bar Hinge and Keyed Limit Device Combination;
Base Hinge, 210/310)*



Part#	Type	Size	"A" Inside Frame	Vent Weight	Max Opening
210i 310i	Inline Offset	10" (254mm)	16.2 - 23.0 (411mm-584mm)	88 lbs (40.0 kg)	22°

Tensions Available: Architectural, commercial and loose rivet.
 Hinge Mounting: Use #10 or M5 stainless steel pan head screws.
 Hinge Capacity: Vent size and weight should not exceed the stated capacity of the hinge.
 Opening Degree: For vents in high winds, severely limited opening or limited for life safety, the use of additional Limit/Friction Devices may be required (ex: 177, 419, 716).

A005 cat12 210i 310i hinges_r1; date 4/22/2015