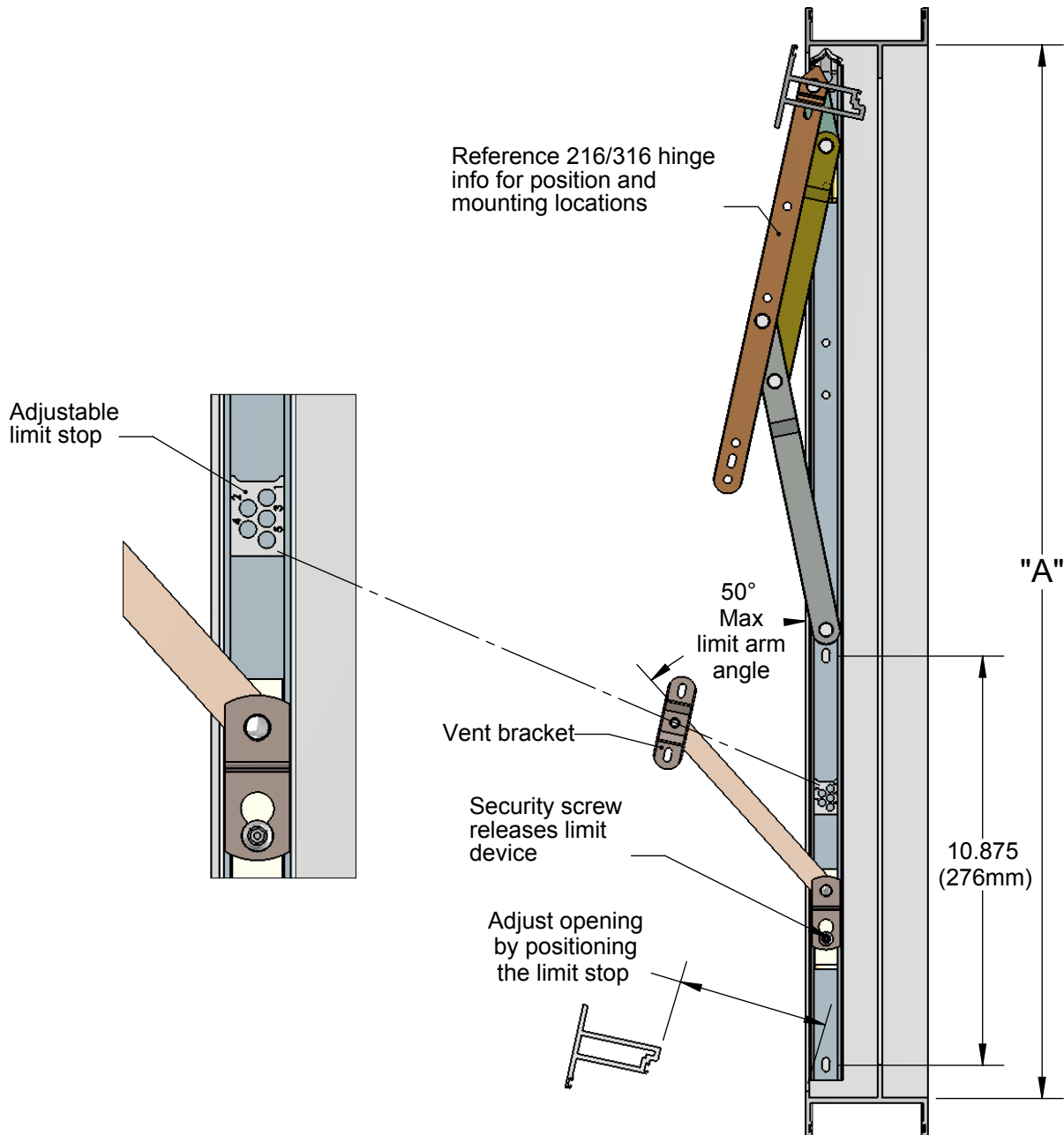


MAGNUM™ Hinges

(Integrated Series 4-bar Projection Hinges;
4-Bar Hinge and Keyed Limit Device;
Base Hinge, 216/316)



Part#	Type	Size	"A" Inside Frame	Vent Weight	Max Opening
216i	Inline	16"	28.0 - 40.0	125 lbs	13°
316i	Offset	(406mm)	(711mm-1016mm)	(56.7 kg)	

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).

A006 cat12 216i 316i hinges_r1; date 4/22/2015