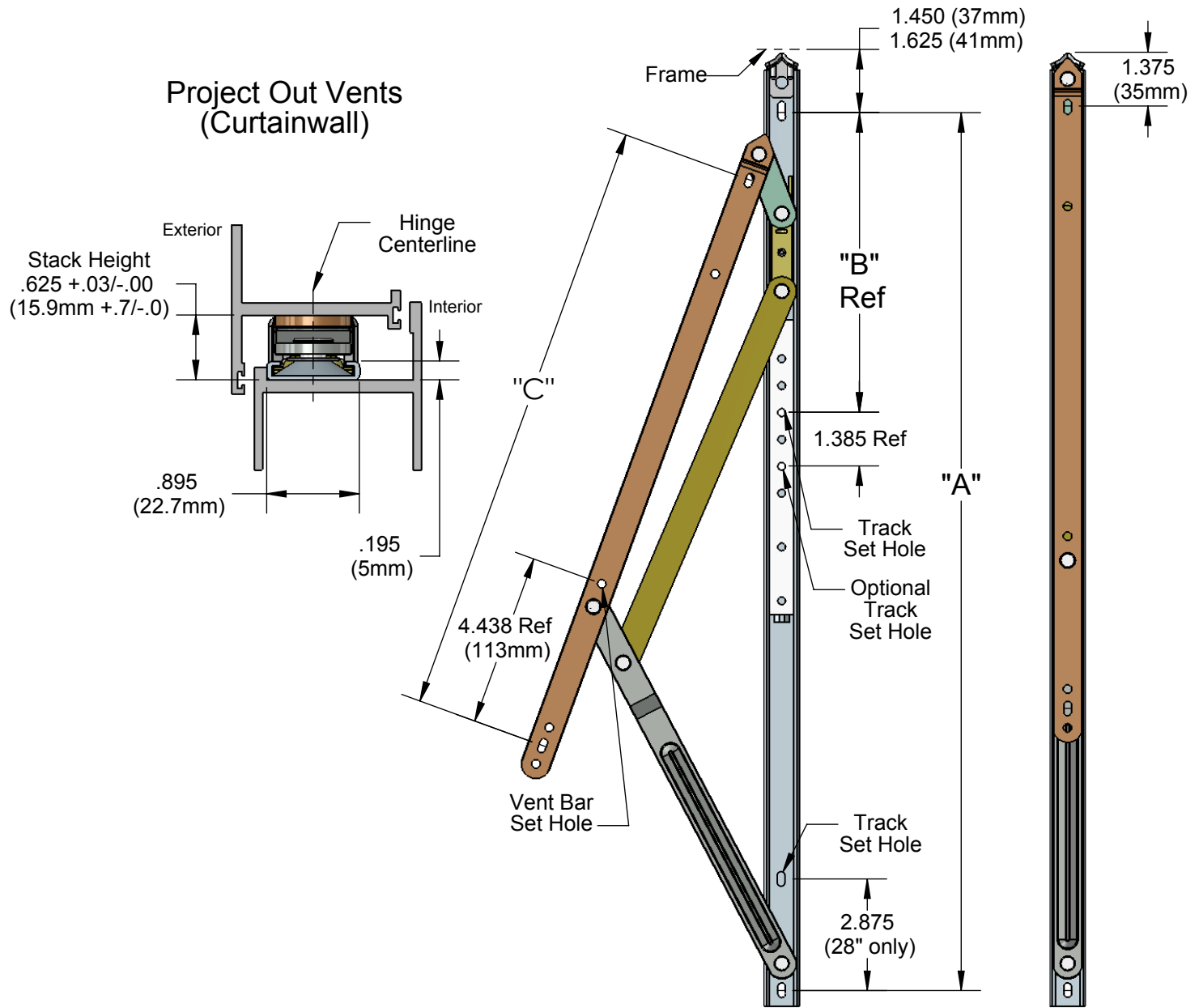


MAGNUM™ Hinges

(SG Series, Inline 4-Bar Projection Hinges)



Part#	Size	Vent Height	Vent Weight	Max Opening	"A"	"B" Ref	"C"
220SG	20" (508mm)	36.0 - 62.0 (914mm-1575mm)	187 lbs (85 kg)	25°	18.593 (472mm)	8.968 (228mm)	13.500 (343mm)
224SG	24" (610mm)	43.0 - 75.0 (1092mm-1905mm)	240 lbs (109 kg)	22°	22.593 (574mm)	9.093 (231mm)	15.500 (394mm)
228SG	28" (711mm)	56.0 - 87.0 (1422mm-2210mm)	308 lbs (140 kg)	20°	26.593 (675mm)	9.093 (231mm)	17.500 (445mm)

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).

A010 cat12 2000SG hinges_r1; date 4/22/2015