804.622.2900 virginiametalsys.com 2471 Goodes Bridge Road Richmond, Virginia 23224

Standing Seam Roofing Panel Profiles

	Standard Snap Lock	Rib Height	1″	1.5″
	Residential and light commercial	20″ coil Panel Width	17″	15.5″
	• Fastened with clip assembly	Linear feet per square	70.6	77.4
	Nail Strip Snap Lock	Rib Height	1″	1.5″
	 Attaches directly to the deck with the nail flange edge. 	20″ coil Panel Width	15.5″	14.5″
	• Not suitable for runs over 10'.	Linear feet per square	77.5	82.76
	Snap Lock 175	Rib Height	1.75″	
	 Structural Commercial snap lock panel. 	20″ coil Panel Width	14″	
	Fastened with a clip to allow thermal movement.	Linear feet per square	85.7	
	Mechanical Lock	Rib Height	1″	1.5″
	 Traditional standing seam. Fasted with a clip assembly. Must be mechanically locked 	20″ coil Panel Width	17.3″	16.3″
	Must be mechanically locked on the roof.Capable of curving	Linear feet per square	69.6	73.6
	Mechanical Lock, Commercial	Rib Height	2″	
	 Structural system Fastened with a clip assembly. Must be mechanically locked 	20″ coil Panel Width	14.7″	
	on the roofCapable of curving	Linear feet per square	81.3	
			81.3 2″	
	Capable of curving Capable of curving Mechanical Lock, Commercial, II • Structural system • Fastened with a clip assembly.	per square		
	Capable of curving Mechanical Lock, Commercial, II • Structural system	per square Rib Height 20" coil	2″	
1	Capable of curving Capable of curving Mechanical Lock, Commercial, II • Structural system • Fastened with a clip assembly. • Must be mechanically locked on the roof, single lock option	per square Rib Height 20" coil Panel Width Linear feet	2″ 14.5″	Reveal
	Capable of curving Mechanical Lock, Commercial, II • Structural system • Fastened with a clip assembly. • Must be mechanically locked on the roof, single lock option • Capable of curving Soffit Panels • Soffit, mansard, or wall application.	per square Rib Height 20" coil Panel Width Linear feet	2" 14.5" 82.76	Reveal
	Capable of curving Mechanical Lock, Commercial, II Structural system Fastened with a clip assembly. Must be mechanically locked on the roof, single lock option Capable of curving Soffit Panels Soffit, mansard, or wall 	per square Rib Height 20" coil Panel Width Linear feet per square 20" coil	2" 14.5" 82.76 Flush	
	Capable of curving Mechanical Lock, Commercial, II • Structural system • Fastened with a clip assembly. • Must be mechanically locked on the roof, single lock option • Capable of curving Soffit Panels • Soffit, mansard, or wall application. • Venting available.	per square Rib Height 20" coil Panel Width Linear feet per square 20" coil Panel Width Linear feet per square	2" 14.5" 82.76 Flush 15" 80	14″ 85.7
	 Capable of curving Mechanical Lock, Commercial, II Structural system Fastened with a clip assembly. Must be mechanically locked on the roof, single lock option Capable of curving Soffit Panels Soffit, mansard, or wall application. Venting available. Flush or Reveal available. Stiffening Elements 	per square Rib Height 20" coil Panel Width Linear feet per square 20" coil Panel Width Linear feet per square	2" 14.5" 82.76 Flush 15" 80	14" 85.7

Drawing have been accentuated to show transition.

