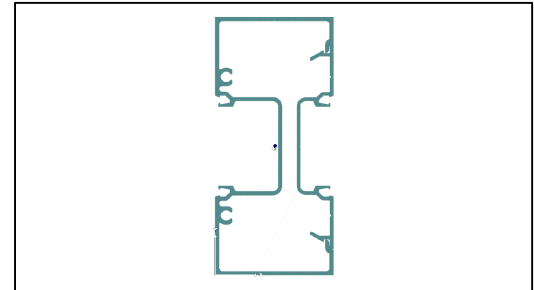
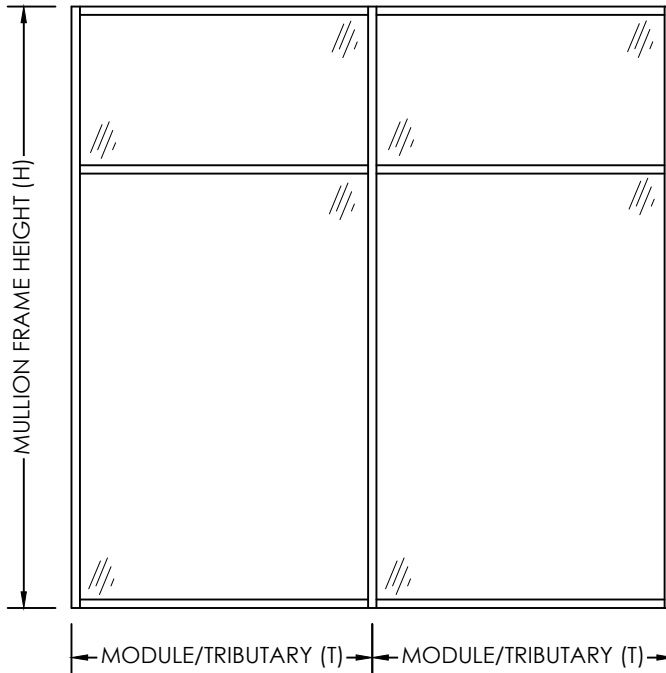
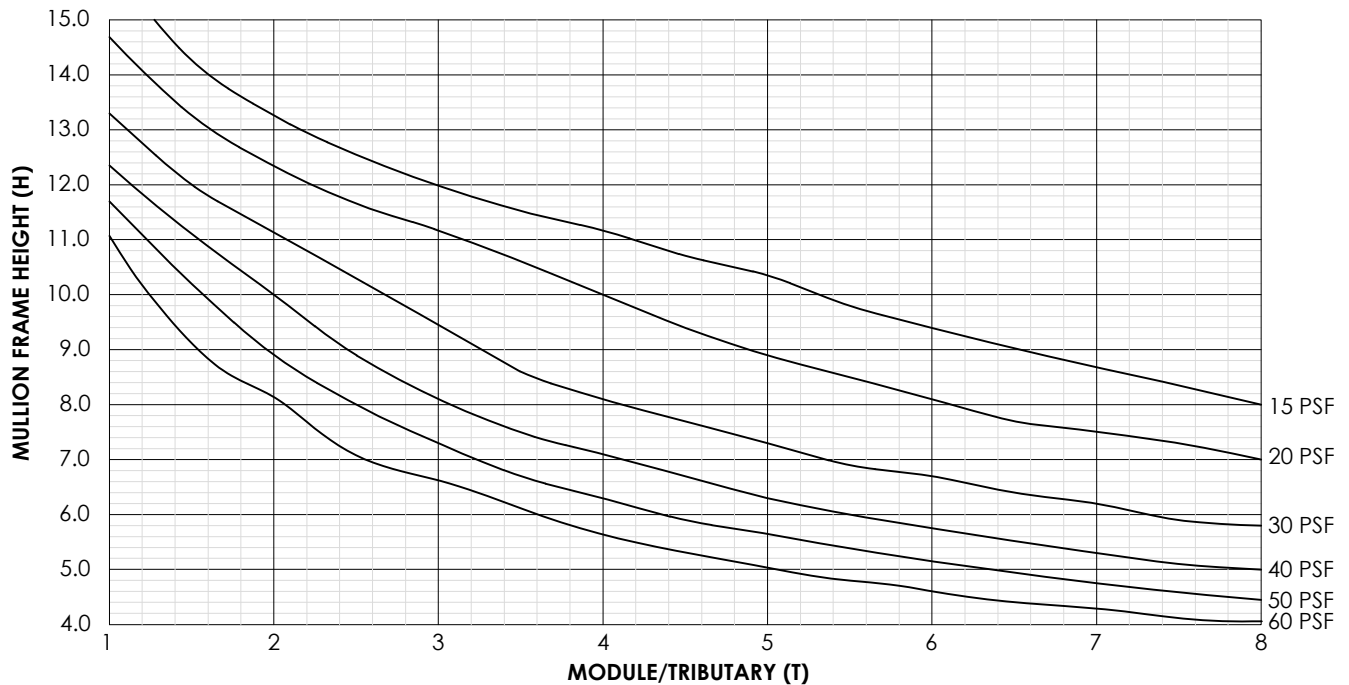


**WIND PRESSURE CHART FOR F2000 (WITH HORIZONTALS AND NO REINFORCEMENT)**

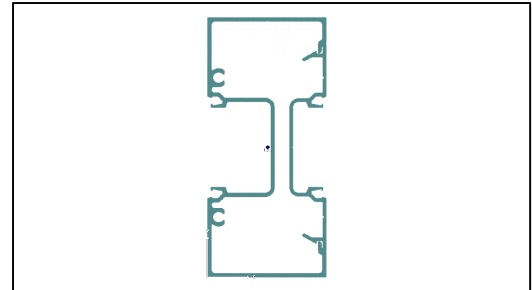
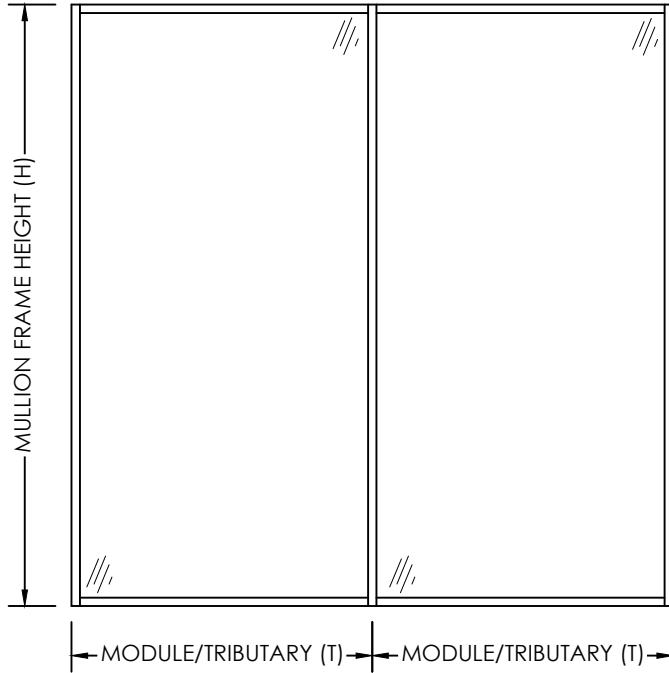


Properties	Aluminum	Steel	UOM
Area	1.293	--	in <sup>2</sup>
I <sub>y</sub>	0.675	--	in <sup>4</sup>
I <sub>x</sub>	2.835	--	in <sup>4</sup>
Y <sub>c</sub>	2.25	--	in <sup>1</sup>
X <sub>c</sub>	1.012	--	in <sup>1</sup>
S <sub>y</sub>	0.667	--	in <sup>3</sup>
S <sub>x</sub>	1.2600	--	in <sup>3</sup>
Alloy/Grade	T5-6063		--

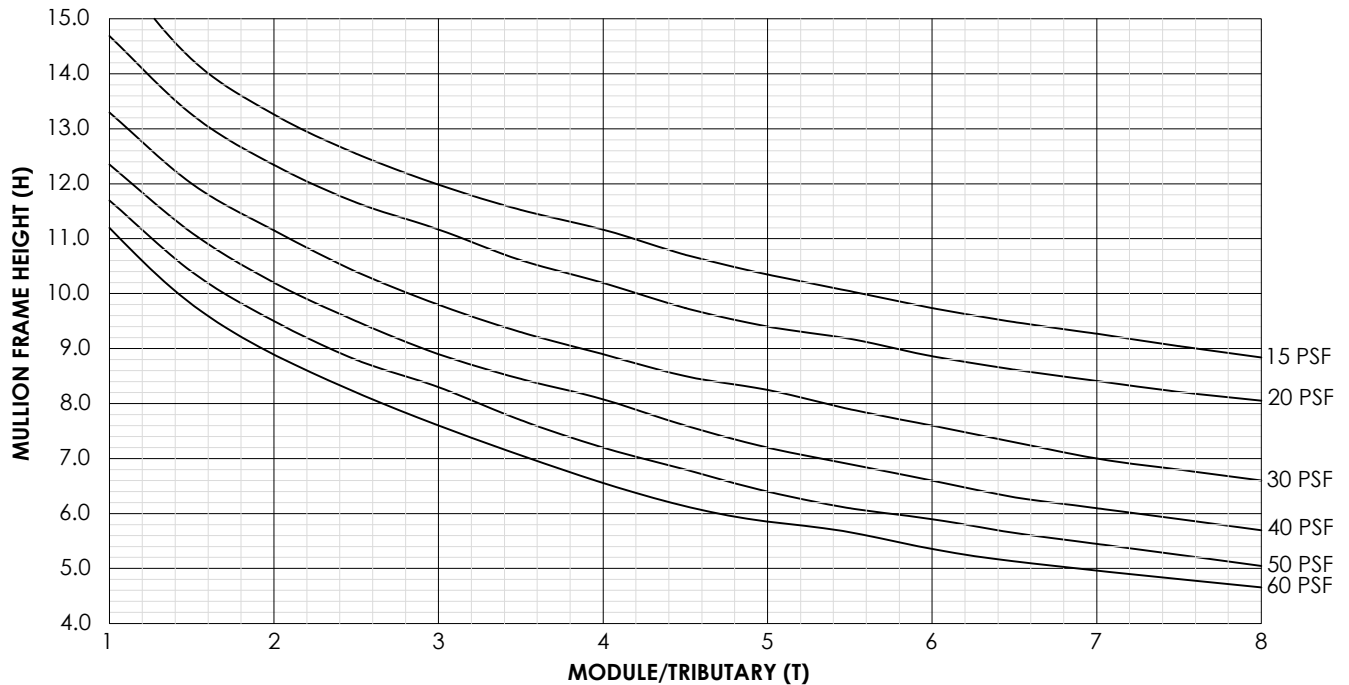


Above curve is designed for stress limitations in accordance with Aluminum design manual 2010 and deflection limitations of H/175 up to 13'-6" and H/240 +1/4" above 13'-6". Wind load pressures contained herein are based upon wind load utilized in allowable stress design per ASCE7.

**WIND PRESSURE CHART FOR F2000 (WITHOUT HORIZONTALS AND NO REINFORCEMENT)**

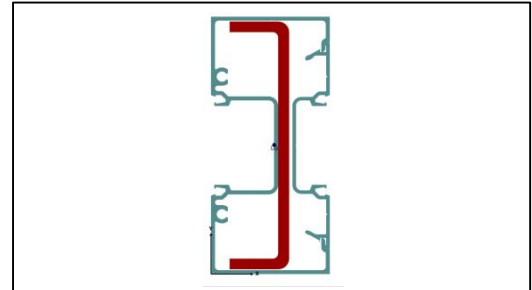
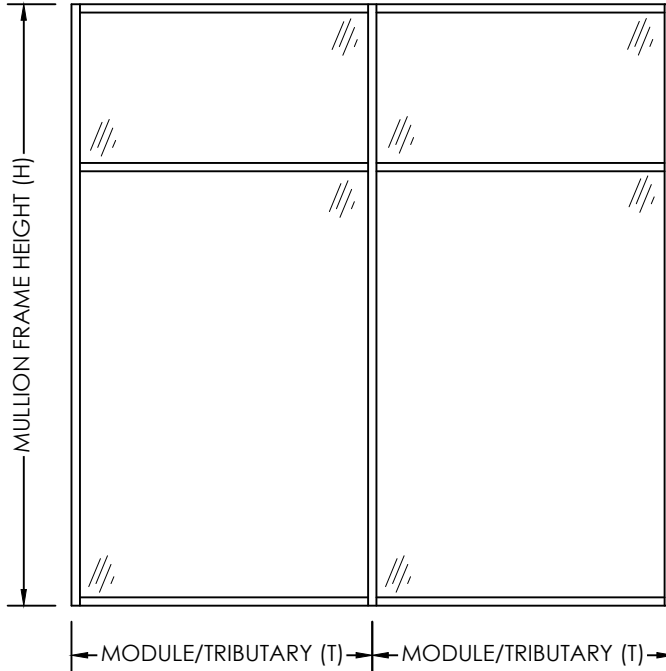


Properties	Aluminum	Steel	UOM
Area	1.293	--	in <sup>2</sup>
I <sub>y</sub>	0.675	--	in <sup>4</sup>
I <sub>x</sub>	2.835	--	in <sup>4</sup>
Y <sub>c</sub>	2.25	--	in <sup>1</sup>
X <sub>c</sub>	1.012	--	in <sup>1</sup>
S <sub>y</sub>	0.667	--	in <sup>3</sup>
S <sub>x</sub>	1.2600	--	in <sup>3</sup>
Alloy/Grade	T5-6063	--	--

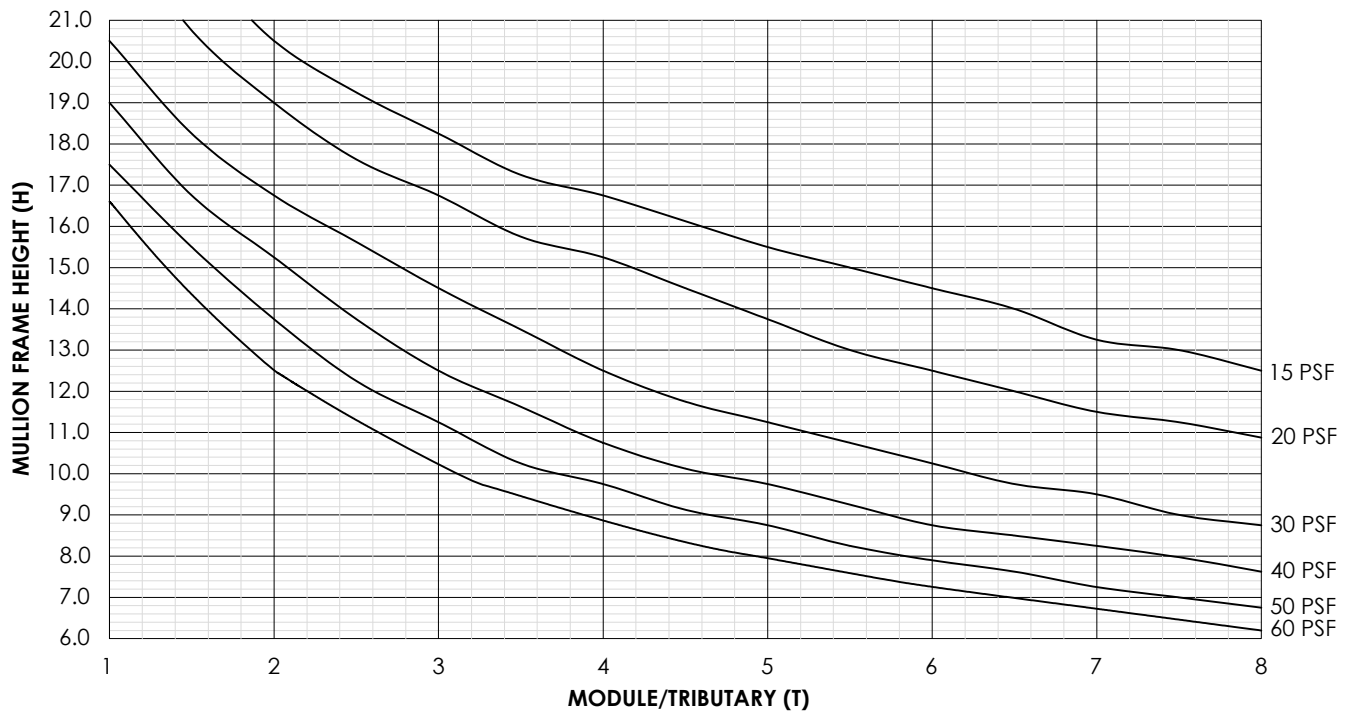


Above curve is designed for stress limitations in accordance with Aluminum design manual 2010 and deflection limitations of H/175 up to 13'-6" and H/240 +1/4" above 13'-6". Wind load pressures contained herein are based upon wind load utilized in allowable stress design per ASCE7.

**WIND PRESSURE CHART FOR F2000 (WITH HORIZONTALS AND REINFORCEMENT)**

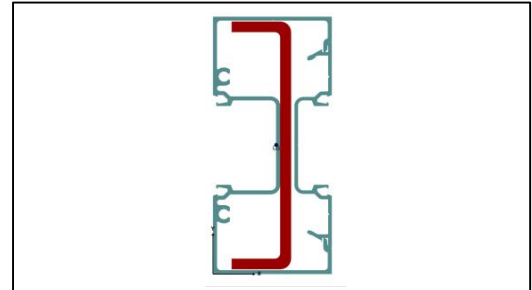
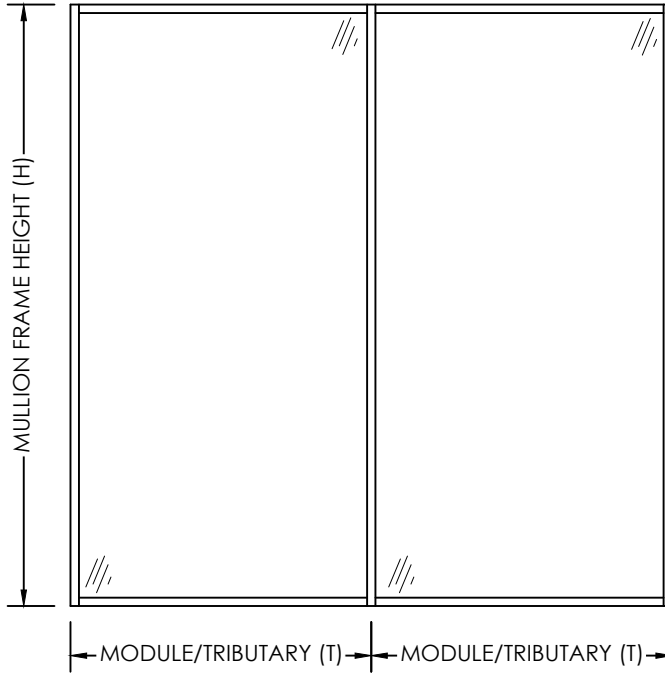


Properties	Aluminum	Steel	UOM
Area	1.293	1.105	in <sup>2</sup>
I <sub>y</sub>	0.675	0.074	in <sup>4</sup>
I <sub>x</sub>	2.835	2.52	in <sup>4</sup>
Y <sub>c</sub>	2.25	2.25	in <sup>1</sup>
X <sub>c</sub>	1.012	1.087	in <sup>1</sup>
S <sub>y</sub>	0.667	0.3178	in <sup>3</sup>
S <sub>x</sub>	1.2600	1.164	in <sup>3</sup>
Alloy/Grade	T5-6063	A36	--

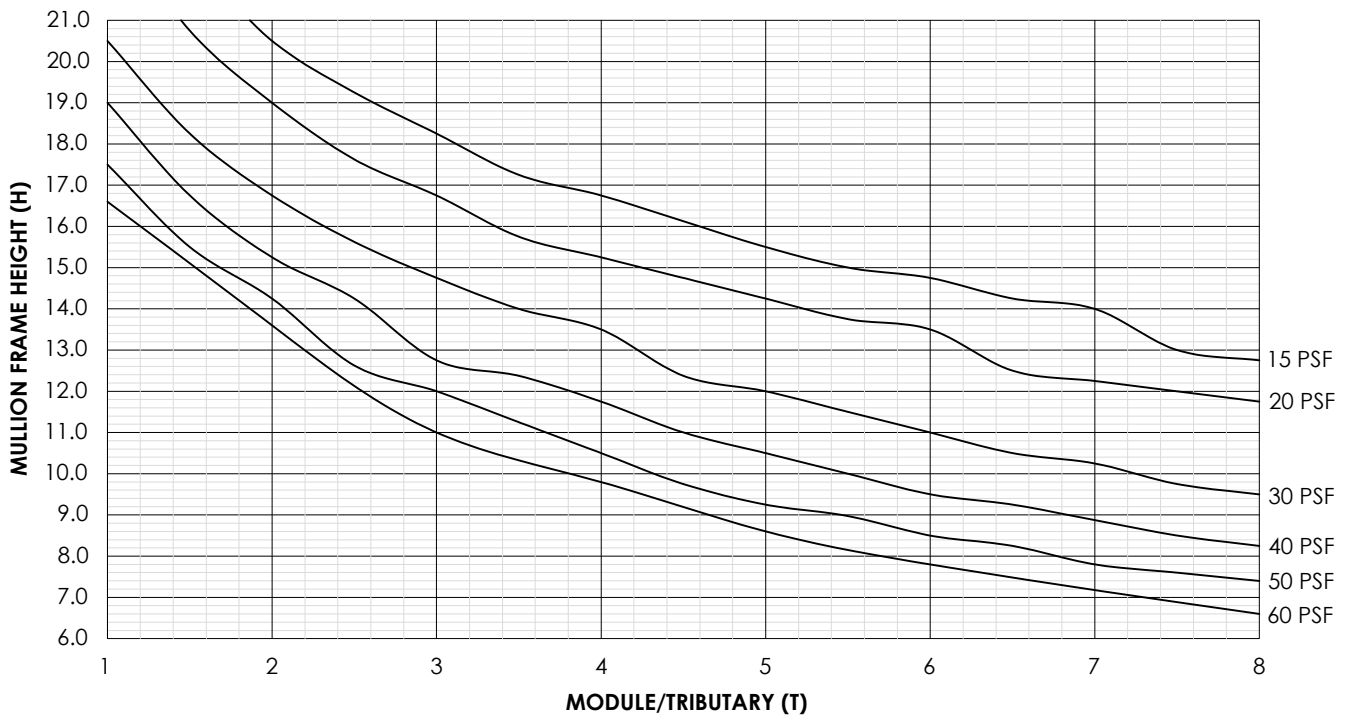


Above curve is designed for stress limitations in accordance with Aluminum design manual 2010 and deflection limitations of H/175 up to 13'-6" and H/240 +1/4" above 13'-6". Wind load pressures contained herein are based upon wind load utilized in allowable stress design per ASCE7.

**WIND PRESSURE CHART FOR F2000 (WITHOUT HORIZONTALS AND REINFORCEMENT)**



Properties	Aluminum	Steel	UOM
Area	1.293	1.105	in <sup>2</sup>
I <sub>y</sub>	0.675	0.074	in <sup>4</sup>
I <sub>x</sub>	2.835	2.52	in <sup>4</sup>
Y <sub>c</sub>	2.25	2.25	in <sup>1</sup>
X <sub>c</sub>	1.012	1.087	in <sup>1</sup>
S <sub>y</sub>	0.667	0.3178	in <sup>3</sup>
S <sub>x</sub>	1.2600	1.164	in <sup>3</sup>
Alloy/Grade	T5-6063	A36	--



Above curve is designed for stress limitations in accordance with Aluminum design manual 2010 and deflection limitations of H/175 up to 13'-6" and H/240 +1/4" above 13'-6". Wind load pressures contained herein are based upon wind load utilized in allowable stress design per ASCE7.