



## Independent Aluminum Fencing Rail Strength Test

Flex Tester set for 24" on center third point loading

All material was cut from 6' section of fence

Tag #	Brand Name	Height	Residential	Rail wall	Picket wall	Max	Max
						Horizontal Load	Vertical Load
6238	Ultra	4	Y	0.063	0.055	427	410
						100%	100%
6230	Competitor A	4	Y	0.070	0.060	316	371
						74%	90%
6237	Competitor B	4	Y	0.064	0.058	248	272
						58%	66%
6235	Competitor C	4	Y	0.068	0.060	302	310
						71%	76%