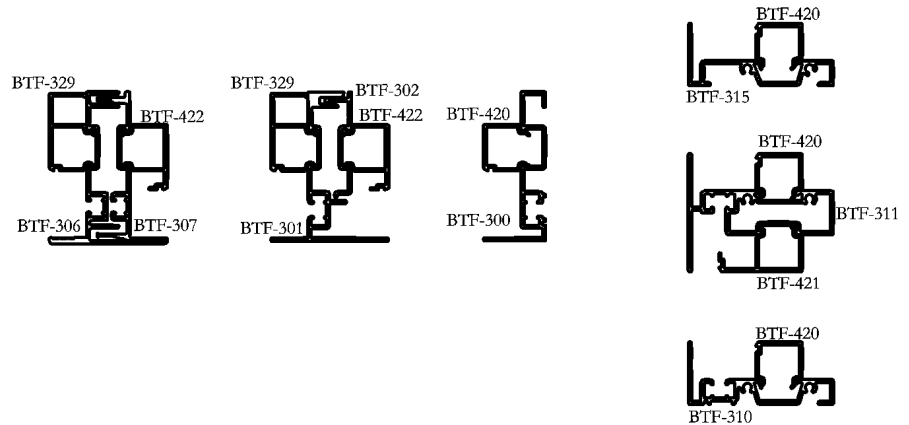


1/4 SIZE DETAILS



FABRICATION NOTES

THIS SYSTEM IS DESIGNED TO HAVE SIMPLE FABRICATION, CONSISTING OF SQUARE CUTS AND DRILLED HOLES. THE HORIZONTALS ARE 1/16" NARROWER IN DEPTH THAN THE VERTICALS, THUS AVOIDING NOTCHING FOR THE GLAZING FIN. THIS DOES MEAN THE GLAZING TAPE OF THE VERTICALS NEEDS TO BE 1/16" THICKER TO ACCOMMODATE THAT DIFFERENCE.

GLAZING INFORMATION

REED RUBBER PRODUCTS

PH# 800-325-9698	1/4" x 1/2" REEDSEAL TAPE
	3/16" x 1/2" REEDSEAL TAPE
	3654 ROLL-IN
	4005 MULLION (U-CHANNEL)

IT IS DESIGNED FOR USE WITH #10 SELF TAPPING SCREWS

THE SYSTEM CAN BE ROTATED 90 DEGREES TO FORM BAYS OF VERTICAL LITES

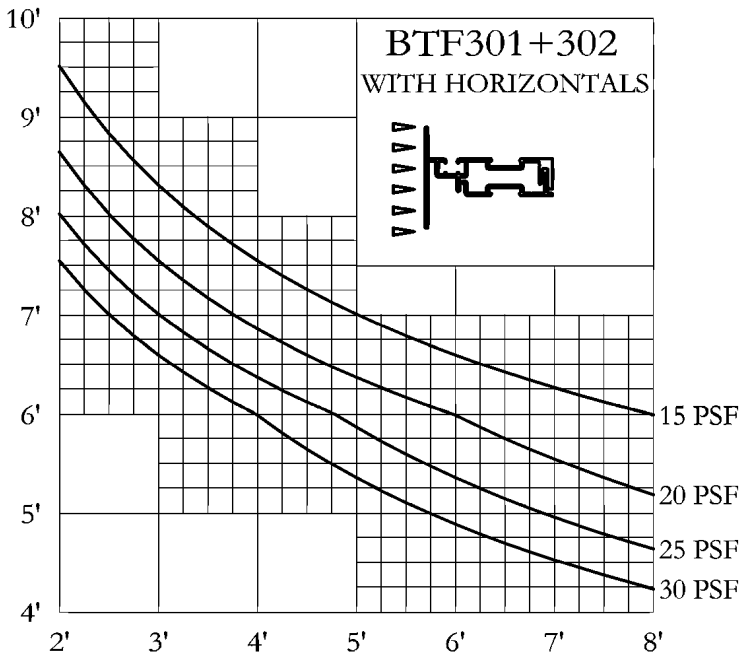
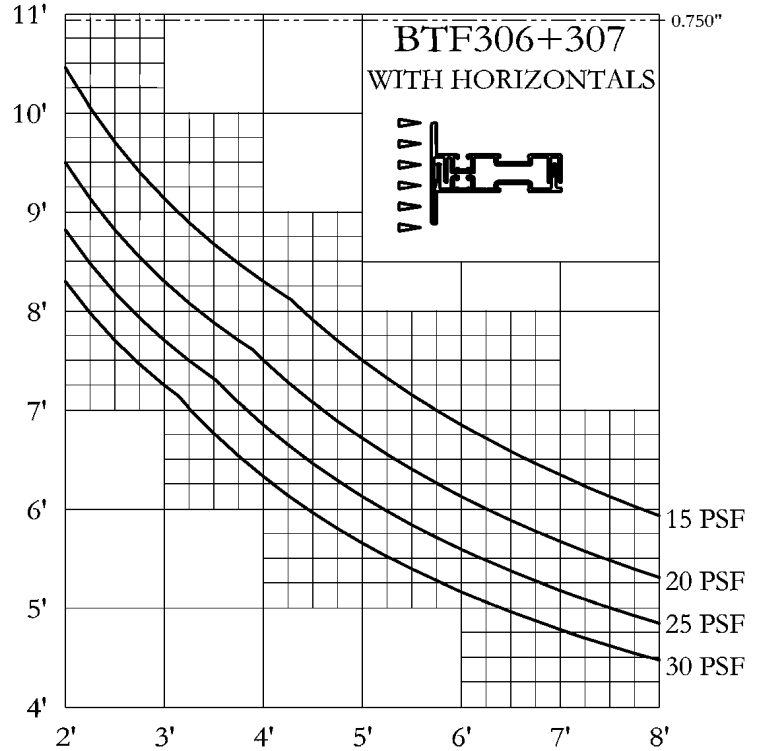
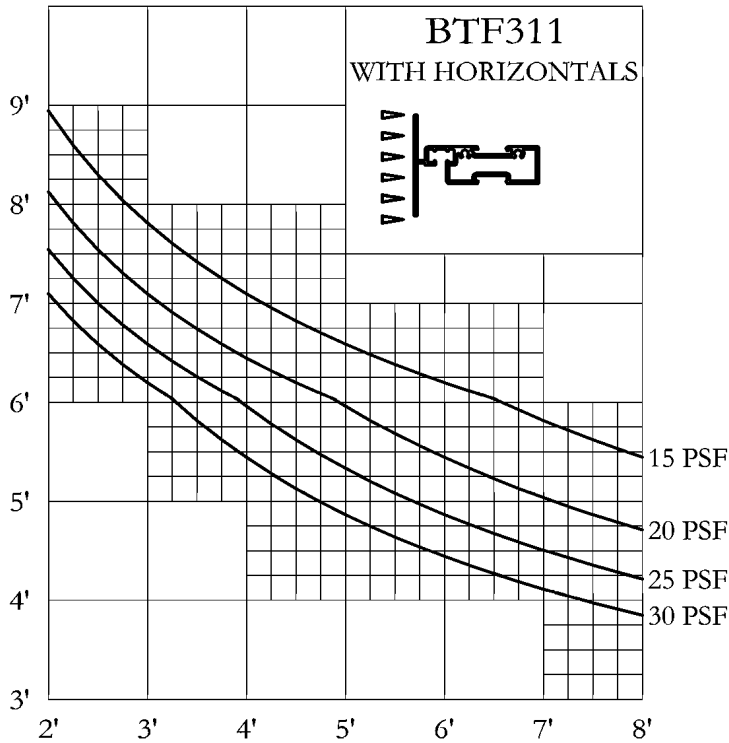
FLASHING IS RECOMMENDED FOR THIS SYSTEM

NO TEST DATA AVAILABLE
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PRICING FACTORS
3" THERMAL FRAMING
BTF-300 SERIES



WEIGHT PER FT	EST PER	FACTOR	CAVITY AREA	PART NUMBER	STRUCTURAL VALUES			1/8 SIZE DETAILS
					X-X	I	Y-Y	
0.536	14.478	27	CC	BTF300	0.030	I	0.449	
					0.032	S	0.260	
0.701	16.764	24	CCS	BTF301	0.755	I	0.085	
					0.454	S	0.063	
0.247	6.613	27	N/A	BTF302	0.094	I	0.003	
					0.084	S	0.008	
0.690	17.108	25	AAS	BTF306	0.683	I	0.103	
					0.345	S	0.073	
0.488	12.612	26	AAS	BTF307	0.444	I	0.021	
					0.263	S	0.025	
0.586	14.978	26	CCS	BTF310	0.453	I	0.030	
					0.276	S	0.032	
0.880	15.398	25	CC	BTF311	0.704	I	0.127	
					0.421	S	0.103	
0.516	13.519	26	N/A	BTF315	0.437	I	0.028	
					0.278	S	0.031	
0.288	8.594	30	N/A	BTF329	0.068	I	0.020	
					0.087	S	0.032	
0.193	5.964	31	N/A	BTF420	0.021	I	0.015	
					0.043	S	0.026	
0.266	8.049	30	N/A	BTF421	0.066	I	0.019	
					0.068	S	0.029	
0.239	7.299	31	N/A	BTF422	0.039	I	0.017	
					0.054	S	0.027	



#1 THESE WINDLOAD CHARTS ARE BASED UPON THE LESSER OF DEFLECTION RATIO ($L/175$) OR STRESS (12667)

#2 THESE STRUCTURAL CURVES ARE ESTIMATES AND ARE PRESENTED TO THE BEST KNOWLEDGE OF THE WILLIAM L BONNELL CO. IT IS, HOWEVER, THE RESPONSIBILITY OF THE CUSTOMER TO BE SATISFIED THAT THE CURVES ARE CORRECT. THE WILLIAM L BONNELL CO. MAY NOT BE HELD RESPONSIBLE IN ANY WAY FOR THE FAILURE OF PERFORMANCE RESULTING FROM THE USE OF THESE CURVES.

GLAZING INFORMATION
3" THERMAL FRAMING
BTF-300 SERIES

