

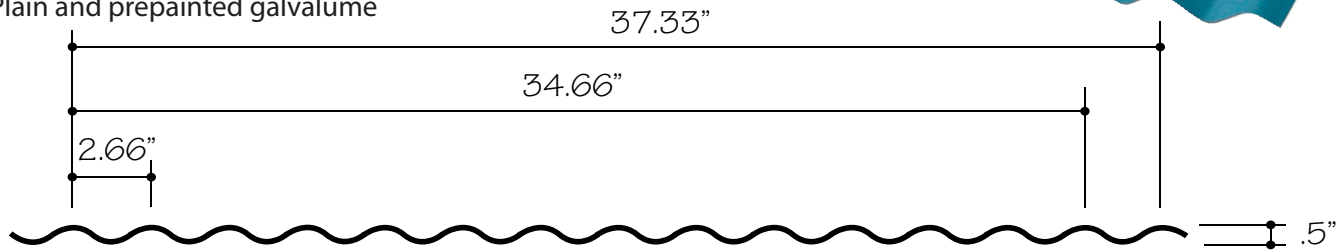
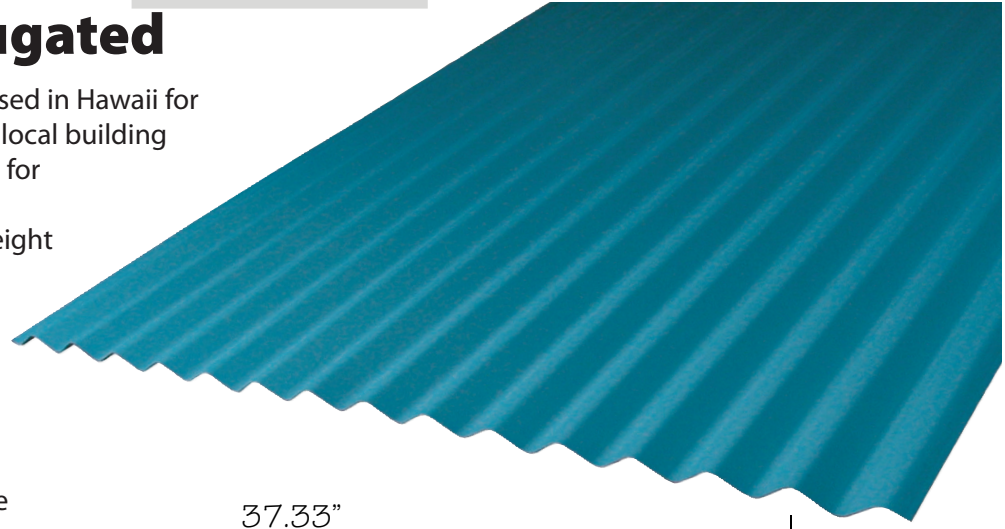
# Standard Corrugated

Standard corrugation has been used in Hawaii for many many years. It is stocked in local building supply stores in standard lengths for the "do-it-yourselfers".

Standard corrugation has a rib height of 1/2" on 2-2/3" centers.

Minimum roof pitch: 3:12.

- Traditional look
- Inexpensive
- Simple to install
- Custom lengths available
- Plain and prepainted galvalume



## Allowable Load PSF

\*Grade A FY=33KSI

		36" SPAN			48" SPAN			54" SPAN			60" SPAN		
		SS	DS	TS	SS	DS	TS	SS	DS	TS	SS	DS	TS
<b>26 GAUGE</b>													
Roof	f	38.78	38.78	48.47	21.81	21.81	27.27	17.23	17.23	21.54	13.96	13.96	17.45
	L/240	16.37	38.78	30.91	6.91	16.64	13.04	4.85	11.69	9.16	3.54	8.52	6.68
	L/180	21.83	38.78	41.22	9.21	21.81	17.39	6.47	15.58	12.21	4.72	11.36	8.90
Wall	f	51.58	51.58	64.47	29.01	29.01	36.26	22.92	22.92	28.65	18.57	18.57	23.21
	L/240	16.37	39.44	30.91	6.91	16.64	13.04	4.85	11.69	9.16	3.54	8.52	6.68
	L/180	21.83	51.58	41.22	9.21	22.19	17.39	6.47	15.58	12.21	4.72	11.36	8.90
<b>24 GAUGE</b>													
Roof	f	46.58	46.58	58.23	26.20	26.20	32.75	20.70	20.70	25.88	16.77	16.77	20.96
	L/240	19.81	46.58	37.40	8.36	20.13	15.78	5.87	14.14	11.08	4.28	10.31	8.08
	L/180	26.41	46.58	49.87	11.14	26.20	21.04	7.83	18.85	14.78	5.71	13.74	10.77
Wall	f	61.95	61.95	77.44	34.85	34.85	43.56	27.53	27.53	34.42	22.30	22.30	27.88
	L/240	19.81	47.72	37.40	8.36	20.13	15.78	5.87	14.14	11.08	4.28	10.31	8.08
	L/180	26.41	61.95	49.87	11.14	26.84	21.04	7.83	18.85	14.78	5.71	13.74	10.77
<b>22 GAUGE</b>													
Roof	f	59.19	59.19	73.99	33.30	33.30	41.62	26.31	26.31	32.89	21.31	21.31	26.64
	L/240	25.52	59.19	48.17	10.76	25.93	20.32	7.56	18.21	14.27	5.51	13.28	10.41
	L/180	34.02	59.19	64.23	14.35	33.30	27.10	10.08	24.28	19.03	7.35	17.70	13.87
Wall	f	78.73	78.73	98.41	44.29	44.29	55.36	34.99	34.99	43.74	28.34	28.34	35.43
	L/240	25.52	61.46	48.17	10.76	25.93	20.32	7.56	18.21	14.27	5.51	13.28	10.41
	L/180	34.02	78.73	64.23	14.35	34.57	27.10	10.08	24.28	19.03	7.35	17.70	13.87

## Section Properties\*\*

GAUGE	26	24	22
Thickness (in.)	0.019	0.023	0.0296
S(+)	0.02644	0.03176	0.04036
S(-)	0.02644	0.03176	0.04936
I(+)	0.00686	0.00830	0.01069
I(-)	0.00686	0.00830	0.01069

\*Load tables for grade C & aluminum available upon request

\*\*Section properties for aluminum available upon request.

SS = Single Span    DS = Double Span    TS = Triple Span

## FASTENER PLACEMENT

