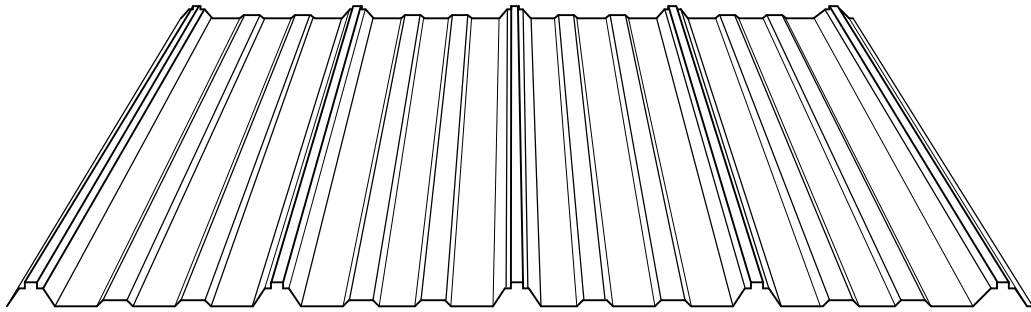


CHAMBERS STEEL SERVICE

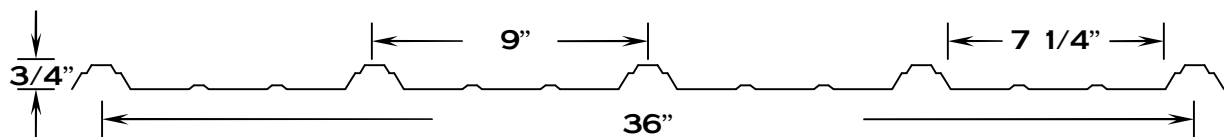
Manufacturer of steel roofing and siding

PHONE: (724) 981-3313
 TOLL FREE: (800) 352-3313
 FAX: (724) 981-3757
 WEB: WWW.CHAMBERSSTEEL.COM



A-PANEL SPECIFICATIONS

- > ECONOMICAL LOW PROFILE ROOFING OR SIDING PANEL
- > APPLIES OVER OPEN FRAMING OR SOLID SUBSTRATE
- > 36" PANEL COVERAGE
- > 40 YEAR WARRANTED SILICON POLYESTER FINISH
- > TRAPEZOIDAL RIBS ON 9" CENTER
- > 3/4" BELL TOP TRAPEZOIDAL RIB HEIGHT
- > RECOMMENDED MINIMUM ROOF SLOPE 3/12
- > ANTI-SIPHONING SIDE LAP
- > RESIDENTIAL, LIGHT COMMERCIAL AND AGRICULTURAL USES
- > CLASS A FIRE RESISTANCE RATING
- > GALVANIZED, GALVALUME AND 16 PAINTED FINISHES
- > CUSTOM CUT TO YOUR SIZE 5' 0" TO 45' 0"
- > CUSTOM TRIM TO MATCH
- > LARGE SELECTION OF SECONDARY FINISHES
- > DELIVERY AVAILABLE



SECTION PROPERTIES

GAUGE	WEIGHT(P.S.F.)	FY(KSI)	PANEL TOP IN COMPRESSION			PANEL BOTTOM IN COMPRESSION		
			LX IN ⁴ /FT.	SX IN ³ /FT.	FB KSI	LX IN ⁴ /FT.	SX IN ³ /FT.	FB KSI
29	.075	80	.0075	.0140	36.0	.0072	.0405	12.8
26	.094	80	.0095	.0184	36.0	.0094	.0623	10.3

ALLOWABLE UNIFORM LOADS IN POUNDS PER SQUARE FOOT

LIVE LOAD (STRESS)								LIVE LOAD DEFLECTION (L/180)								WIND SUCTION (UPLIFT)												
2'		2.5'		3'		3.5'		4'		4.5'		5'		2'		2.5'		3'		3.5'		4'		4.5'		5'		
29	136	87	60	44	34	27	22	136	81	47	29	20	14	10	168	110	77	57	43	34	28	221	145	101	74	57	45	37
26	179	114	79	58	45	35	29	179	102	59	37	25	17	13	221	145	101	74	57	45	37	221	145	101	74	57	45	37