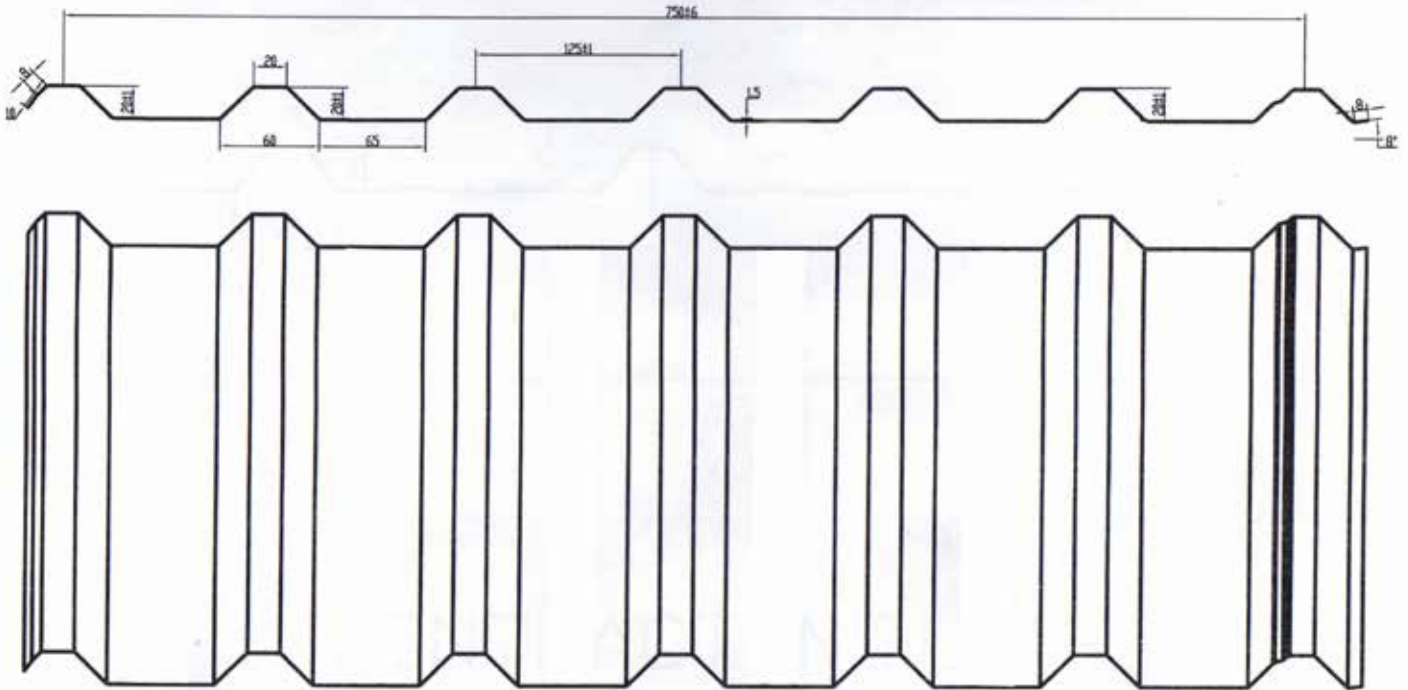


G SPAN

PRODUCT DESCRIPTION

JCH Steel manufactures delicate square fluted profile. The extended flute gives the profile its strength with long spanning capabilities. The Span profile has 7 trapezoidal ribs that matches modernity and versatility in architectural appeal, yet highly functional.

SECTIONAL DIMENSION



SPECIFICATIONS

SUBSTRATE	MINIMUM YIELD STRENGTH (MPA)	BASE METAL THICKNESS (MM)	TOTAL COATED THICKNESS (MM)	EFFECTIVE WIDTH COVER (MM)	WEIGHT PER -SQUARE (KG/M ²)	DEEP OF RIB (MM)	MINIMUM SLOPE (DEGREE)	PRE-PAINTED EnvioSeries®
AZ150	550	0.35	0.41	750	3.46	21	3	Available
AZ150	550	0.38	0.46	750	4.40	21	3	Available
AZ150	550	0.42	0.48	750	5.04	21	3	Available

COATING

Different steels specifications for painted and unpainted also available on request. Total coated thickness values are nominal only.

SLOPE

The recommended minimum slope is 3 degree. The amount of water that must be shed increases with the length of the roof. Therefore, to avoid possible back up of water in severe wind conditions, the recommended roof length should be considered as maximum for a given roof slope and rainfall rate.

LENGTHS

G Span profile can be ordered in any length, subject to transport limitations. Longer lengths require special transport arrangements.

SHEET REQUIRED

WIDTH (METERS)	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	30	40	50
NUMBER OF SHEETS	4	6	7	8	10	12	14	15	16	18	19	20	21	22	23	24	25	27	40	53	67

RECOMMENDED MAXIMUM SUPPORT SPACING (MM)

BASE METAL THICKNESS (MM)	WIDTH COVER (MM)	ROOF (SPAN)			WALL (SPAN)			FREE CANTILEVER
		SINGLE	END	INTERNAL	SINGLE	END	INTERNAL	
0.35	750	900	900	1270	1650	1650	1650	300
0.42	750	1000	1000	1500	1500	1800	1800	300
0.48	750	1000	1000	1500	2000	2000	2000	300

Internal span may be over one or more support battens. End span is also the end of roofing sheets where they overlap with an adjoining sheet.

WARRANTY

Warranty subject to application and eligibility criteria up for **25 years**. There are various factors that will determine whether a building is eligible for a warranty. Such factors include, but are not limited to, product selection, environmental influences, manufacturing specifications and product specific requirements.

WHY CHOOSE OUR ROOFING SYSTEMS?

Leading Manufacturer Of Roll Formed Metal Roofing And Finished Products For The Buildings And Construction In East Malaysia. We Have Stringent "Quality Control" For Our Customers.



Stringent quality control is the hallmark of JCH STEEL INDUSTRIES (SIBU) SDN. BHD with 10 to 20 years warranty.



EFFICIENCY - FAST DELIVERY

We make sure to deliver our products to our customers efficiently with speed and satisfaction.



GOOD SERVICE

Provides professional services in customizing products to satisfy all customer requirements.

