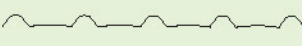
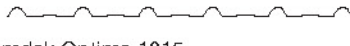
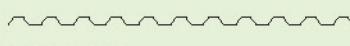
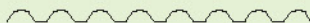
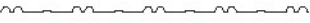


Match Most Popular Profiles

Profiles Available <i>Recommended Fastener</i>	Grammage & Purlin Spacing Recommendations			
	1800 GSM (1.2mm thick)	2400 GSM (1.5mm thick)	3050 GSM (1.9mm thick)	3600 GSM (2.0mm thick)
2 Pans Clip System Profiles  Lysaght KlipLok 406 / Sanko Grip Deck 406 Speed Deck 508 <i>Recommended Fastener A3 12 - 14 x 75 PCF</i>	1600mm	1900mm	2200mm	2500mm
3 Pans Clip System Profiles  Ajiya CL 660 / Ajiya CL 710 / Astino Clip Lok 672 Duro 3 Pans Klip 660 / Duro 3 Pans Klip 700 / CH Wind Klip 700 DMI WeatherClip 655 / DMI WeatherClip II 700 Lek Thien SunClip 700 / Lek Thien SunClip II 700 RolForm Seal Klip 660 / Sanko Grip Deck 680 / TH Clip 710 <i>Recommended Fastener A3 12 - 14 x 75 PCF</i>	1500mm	1700mm	2000mm	2300mm
3 Pans Clip System Profile  Lysaght KlipLok Optima 980 <i>Recommended Fastener A3 12 - 14 x 75 PCF</i>	-	1600mm	2000mm	2200mm
4 Ribs Screw System Profiles  Ajiya Mega Rib 30/750 / Ajiya Mega Rib 35/723 Astino High Rib 30/750 / TH Rib 30/750 Lek Thien Wind Klip Top 710/45 & Wind Klip Bottom 710/45 Lysaght HR - 29 / Sanko SK Rib 38 II / Kawa R715 <i>Recommended Fastener A3 12 - 14 x 75 PCF</i>	1300mm	1500mm	1700mm	2000mm
5 Ribs Screw System Profiles  CH WinDek 740 / DMI WeatherDek 740 / Duro Skydeck I & II 740 Lek Thien SunDeck II 740 / DeckTron 745 / RolForm Seal Deck 750 Duro Ecodek 760 / Eagle C Profile 760 / Ever Metal Deck 760 Kawa R760 / Lysaght Trimdek 760 / Sanko Astana AS 760 Ajiya AP Ribs 762 / Astino CoolDec 762 / Astino New Sun Roof 762 EP 762 / KHP KimDeck 762 / Komiya 762 Ledex Flex 762 / SunDeck 762 / TH Deck 762 <i>Recommended Fastener A3 12 - 14 x 65 PCF</i>	1300mm	1500mm	1700mm	2000mm
6 Ribs Screw System Profiles  Duro MegaDek 1015 / Lysaght Trimdek Optima 1015 DMI WeatherDek II 1020 <i>Recommended Fastener A3 12 - 14 x 55 PCF</i>	1300mm	1500mm	1700mm	2000mm
11 Ribs Screw System Profiles  Lysaght Spandek Optima 935 / MA 800-10 Ribs <i>Recommended Fastener A3 12 - 14 x 65 PCF</i>	1600mm	1900mm	2300mm	2600mm

Profiles Available <i>Recommended Fastener</i>	Grammage & Purlin Spacing Recommendations			
	1800 GSM (1.2mm thick)	2400 GSM (1.5mm thick)	3050 GSM (1.9mm thick)	3600 GSM (2.0mm thick)
7 to 9 Ribs Screw System Profiles  Astino SpanDec 680 / DMI WeatherSpan 700 DuroSpan 700 / Lysaght Spandek 700 Ajiya Jet Rib 730 / Sanko Speed Deck 740 <i>Recommended Fastener A3 12 - 14 x 65 PCF</i>	1500mm	1900mm	2200mm	2500mm
Ceiling Or Wall Cladding Profiles  Ajiya M-Clad 805 / Duro V-Clad 747 / Lysaght V-Crimp 775 CH WinClad 800 / CladTron 800 / RolForm Seal Klad 800 Lysaght MultiClad 1110 <i>Recommended Fastener A3 12 - 14 x 30 PCF</i>	1100mm	1300mm	-	-
Screw System Profile  Flat Sheet (1220mm Width)	-	550mm	630mm	-
Screw System Profile  Crystal-Lite 1050	Inter Rafters: 980mm Inter Purlin: 760mm	-	-	-
Other Profiles Astino Superior Rib 762 / Astino Bendec 770 / Alcom CornSpan 864 / Alcom 7P 889 / Alcom Alrib 914 / EuroZip 65/400 / Kawa KZ 400 / Kawa R600 / Kawa R650 / Kawa R805 / Lysaght ZipDek 400 / Sanko S-60 173 / Sanko Roof Deck 600 / Sanko SeamLock 650 / Swissma ZipWelt 410				

Adequate Lighting Levels

Recommended Lighting Levels in various places for indoor activities.

(Source: engineeringtoolbox.com)

Indoor Activities	Illuminance (lux)
Public areas with dark surroundings.	20 - 50
Simple orientation for short visits.	50 - 100
Working areas where visual tasks are only occasionally performed.	100 - 150
Warehouses, Homes, Theaters, Archives.	150
Easy Office Work, Classes.	250
Normal Office Work, PC Work, Study Library, Groceries, Show Rooms, Laboratories.	500
Supermarkets, Mechanical Workshops, Office Landscapes.	750
Normal Drawing Work, Detailed Mechanical Workshops, Operation Theatres.	1,000
Detailed Drawing Work, Very Detailed Mechanical Works.	1,500 - 2,000
Performance of visual tasks of low contrast and very small size for prolonged periods of time.	2,000 - 5,000

Recommended Minimum Roof Lighting Levels in various places for desired illuminance.

Illuminance Level Required (lux)	Recommended Min. Roof Light Area (% of Roof Area)	
	Horizontal Plane (lux)	Vertical Plane (lux)
100	10	10
200	10	14
300	13	17
500+	15	20
750	17	-
1000+	20	-

Recommendations for roof light area to achieve desired lighting levels, on this basis, assuming overall light transmission of 67%, for roof lights with lower or higher light transmissions, the figures should be adjusted accordingly.