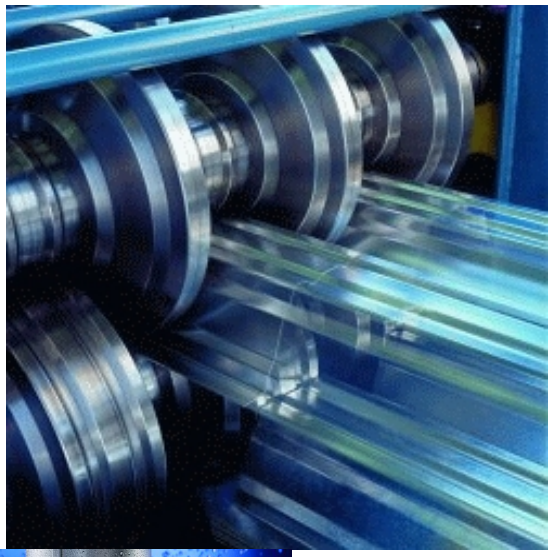
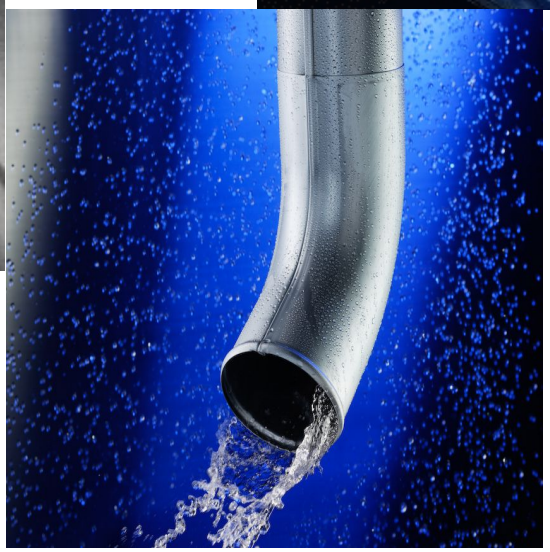
PRODUCTS CATALOGUE





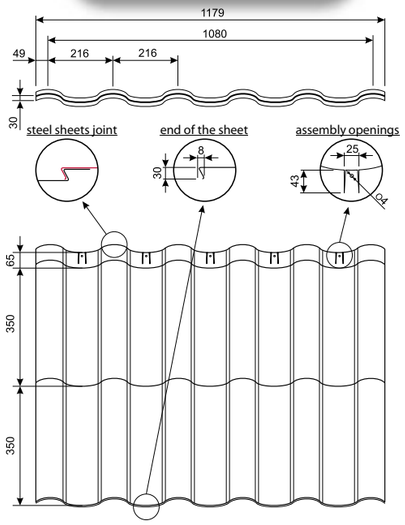
ROOFEO
STEEL BUILDING ENVELOPES

Panel roof tiles

ARAD PREMIUM
BLACHODACHÓWKA PANELOWA

WITHOUT VISIBLE SCREWS

profile height	34 mm
module length	350 mm
fold height	30 mm
effective width	1080 mm
total width	~1179 mm
weight of 1 m^2	4,7 kg/m^2
accessories	screws, seals, sealing collars, flashings, touch-up paint



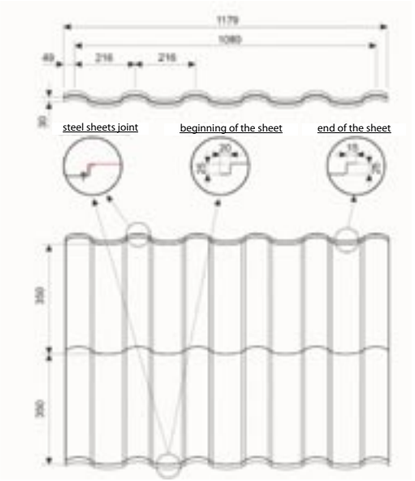
PURLAK® | PURMAT®

Guarantee for 30 years

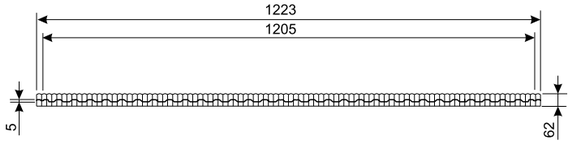
MODUS ARAD
BLACHODACHÓWKA PANELOWA

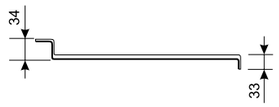
module length	350 mm
fold height	25 mm
profile height	34 mm
effective width	1080 mm
total width	~1179 mm
weight of 1 m^2	4,7 kg/m^2
accessories	screws, seals, sealing collars, flashings, touch-up paint

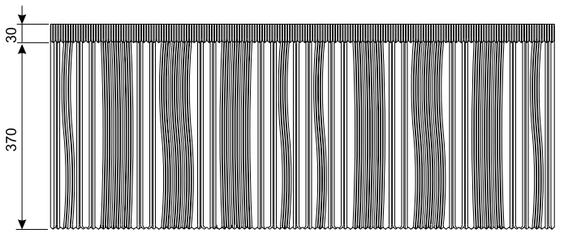
MODUS ARAD is a roof tile delivered to the customer as panel to be assembled with screws. Possible coverings: glossy polyester, matt polyester and coarse matt, as well as polyurethane PURMAT and PURLAK.



REGLE
PANEL DACHOWY





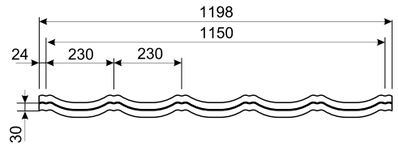


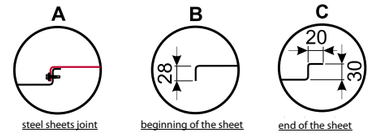
NEW

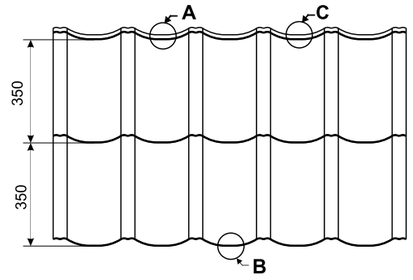
module length	370 mm
profile height	5 mm
effective width	1205 mm
total width	1223 mm
weight of 1 m²	4,7 kg/m²
coverings	PURMAT matt polyurethane (50 µm) PURLAK glossy polyurethane (50 µm)
accessories	screws, seals, sealing collars, flashing, touch-up paints, AURA roof windows, NIAGARA gutter system

REGLE is a one module roof panel - new roofing material in our offer, prepared as a response to popular trend in building – timber boarded house; roadhouses; regional restaurants. REGLE is in shingles shape and is dedicated to wooden buildings and houses in Zakopane style.

TUR
BLACHODACHÓWKA PANELOWA





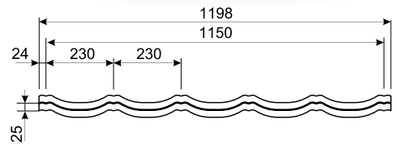


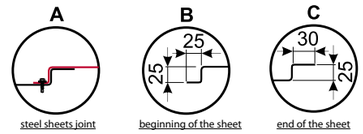
TUR panel roof tile is produced as one and two modules panels. New shape widens our current offer of module roof covers – the most varied on the market. Panel roof tiles are available on stock. This solution is especially for roofs of complicated roof patch and it guarantees minimum of vasted material.

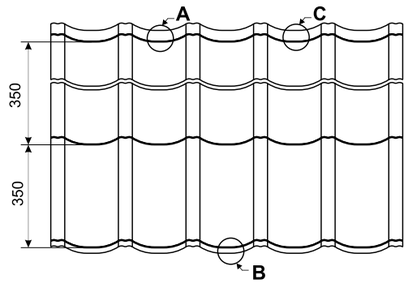
PURLAK® | PURMAT® **and all other coverings and colors from our offer**

Steel roofing tile

GRYF
BLACHODACHÓWKA







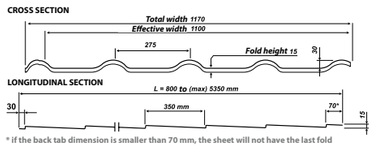
GRYF roof tiles is a roof tile offered to customers, who prefer roof tiles in sheets cut as per specified size. It is suitable for roof of straight construction. When using GRYF, you can save time and cost, but keep visual advantages as of TUR roof panel.

PURLAK® | PURMAT® **and all other coverings and colors from our offer**

KRON®
BLACHODACHÓWKA

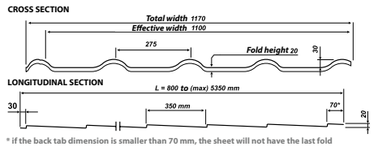
Steel tile is elegant and durable roofing suitable for all types of steep roofs. Combining tradition and modern technology it can be applied to construction of both single- and multi-family houses, outbuildings, sacral buildings and for renovation of old roofs. Steel tile is profiled of sheets galvanised on both sides and covered with several layers of varnish, which guarantees longevity.

KRON 350/15



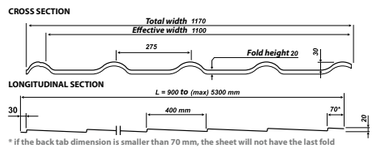
* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

KRON 350/20



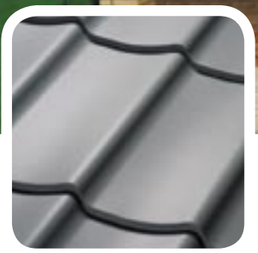
* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

KRON 400/20



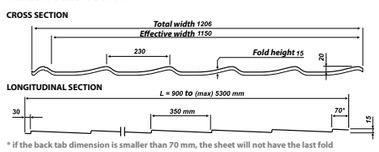
* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

module length:	350 mm or 400 mm
fold height:	15 mm or 20 mm
profile height:	30 mm
effective width:	1100 mm
total width:	1170 mm
weight of 1 m²:	~4,7 kg/m²



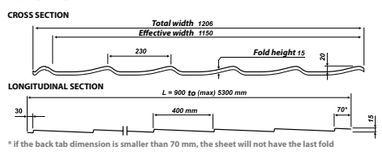
RUBIN® PLUS
BLACHODACHÓWKA

RUBIN Plus 350/15



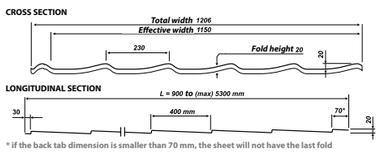
* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

RUBIN Plus 400/15



* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

RUBIN Plus 400/20



* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

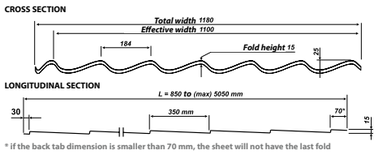
module length:	350 mm or 400 mm
fold height:	15 mm or 20 mm
profile height:	20 mm
effective width:	1150 mm
total width :	1206 mm
weight of 1 m²:	~4,7 kg/m²

Steel tile is one of the most economical roofing materials. Thanks to its light weight (ca. 4.7 kg) it does not require the use of heavy roof truss structure, which results, among other things in decrease in use of timber. The weight of materials is also very important in the case of old roof renovation, whose construction deteriorated with time.

SZAFIR®
BLACHODACHÓWKA

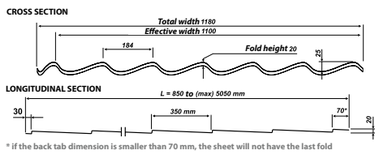
Wide range of colours and the possibility of adjusting steel tiles to various surfaces allows for fitting the roof to elevation and surrounding. Due to the fact that sheets are produced with defined length, the quantity of wasted material is cut down to minimum. Lying of steel roofing is one of the cheapest and the fastest. Blachy Pruszyński steel tiles have guarantee period of 10 to 30 years (depending on the type of coating).

SZAFIR 350/15



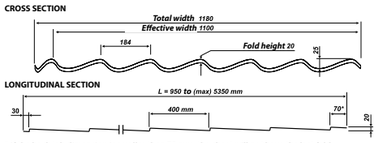
* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

SZAFIR 350/20



* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

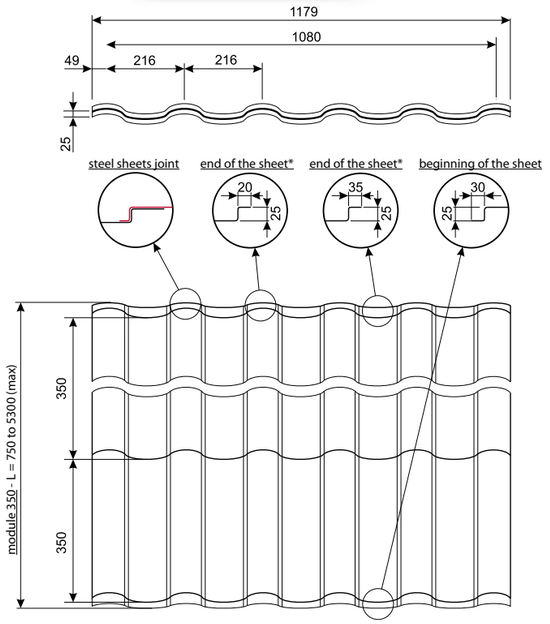
SZAFIR 400/20



* if the back tab dimension is smaller than 70 mm, the sheet will not have the last fold

module length:	350 mm or 400 mm
fold height:	15 mm or 20 mm
profile height:	25 mm
effective width:	1100 mm
total width:	1180 mm
weight of 1 m²:	~4,7 kg/m²

OPTIMA ARAD
BLACHODACHÓWKA



* To join the sheets along their length, it is necessary to consider folds – 30 mm in the front and 35 mm in the back.
Total of folds in a sheet with full back crease is 65 mm.

profile height	35 mm
module length	350 mm
fold height	25 mm
effective width	1080 mm
total width	~1179 mm
weight of 1 m²	4,7 kg/m²

Standing seam roofing panels

We have add new **barrel ridge OMEGA**. It's original shape makes the roof much more attractive. Ridge is accessible in all coverings and colors from our offer.

NEW

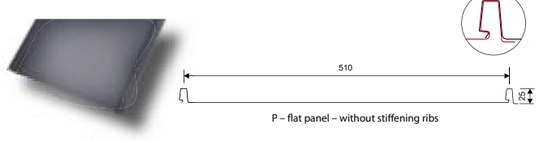
We offer full **systems of roof communication** and **pipes snow barrier system**.
These are the products of the highest quality, produced with high attention to details:

- system is powder painted with deep matt structure;
- painted screws;
- accessible in all our standard colors;
- screws and area of fastening to the cover – secured with EPDM pad;
- packed in cartboard boxes as for euro pallets;
- possibility to deliver directly to the customer by courier.

NEW

PD 510 P PANEL

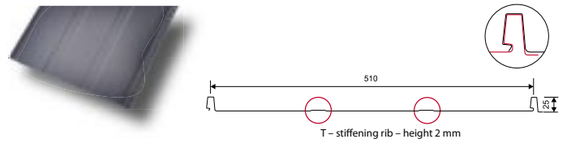
Classic flat panel surface. In this configuration we recommend using steel with 0.7 mm thickness



P – flat panel – without stiffening ribs

PD 510 T PANEL

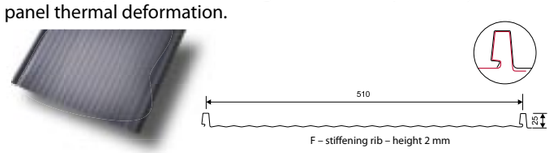
Two longitudinal folds reduce possible creasing of the roofing surface resulting from temperature variations.



T – stiffening rib – height 2 mm

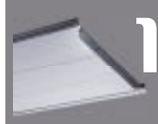
PD 510 F PANEL

Totally new panel surface folding. A small wave practically eliminates panel thermal deformation.



F – stiffening rib – height 2 mm

MACHINE-CUT LOCKS



1 It is possible to order the panels with cut out locks which allow assembly on a starting flashing. The edge is being tucked at the time of assembly.

PANEL JOINTS

2 In case of the need to disassemble, the new joint allows to separate panels without damaging them.

ASSEMBLY FLASHING

3 Panels are equipped with a flashing with openings allowing to assemble them directly to the roof construction.

Soffit made of perforated trapezoidal sheet TP7 is a good alternative for commonly known plastic soffits. Among many advantages of this product, the most important are:

- no waves and higher stiffness than plastic;
- resistant to getting older and fading;
- easy assembly;
- possible to order as per customer's measurements.

NEW

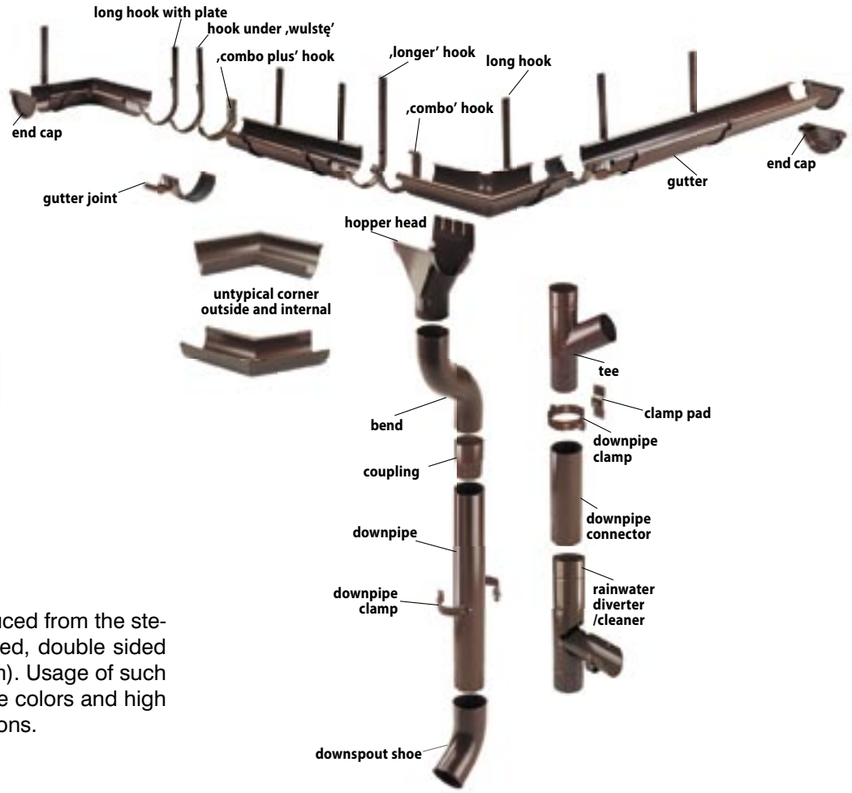
POLYURETHANE

Basic colours

BLACK RAL 9005	SNOWY WHITE RAL 9010
SILVER RAL 9006	GRAPHITE RAL 7024
BRICK RAL 8004	GOLD RAL 8023
CHERRY RR 028	BROWN RAL 8017

Material

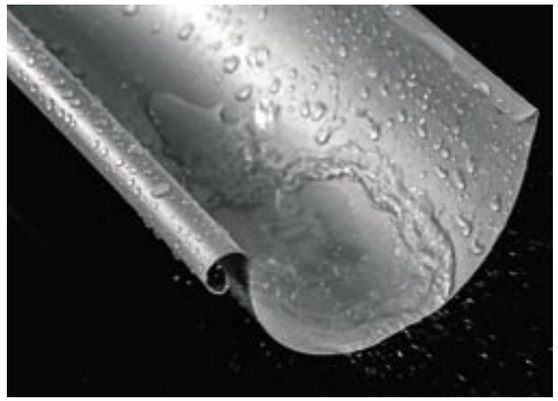
Elements of the system are produced from the steel of the highest quality, galvanized, double sided covered with polyurethane (50 μm). Usage of such material guarantees stability of the colors and high resistance to atmospheric conditions.



GALVANIZEED

This is a more economical version of covered NIAGARA gutters – well known and highly valued by roofers. Niagara Ocynk is a product characterized with good price, keeping all attitudes of NIAGARA, such as:

- Easy assemble (connected with gutter joint)
- Exceptional depth (system is capable to drain more water)
- Producing with one supplier guarantees high quality, compatible elements and short period of realization.

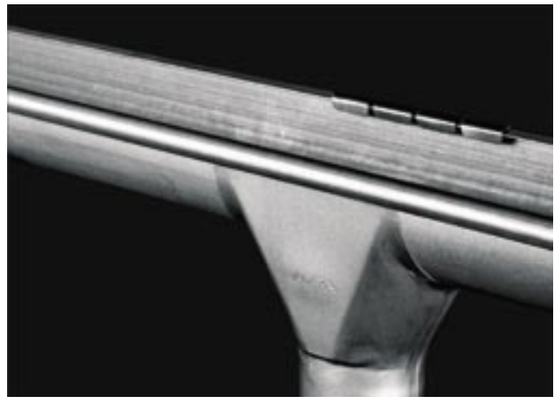


System is available in 7 sizes

7 sizes

125	125	150	150	150	180	180
90	100	100	120	150	120	150

NIAGARA gutter system



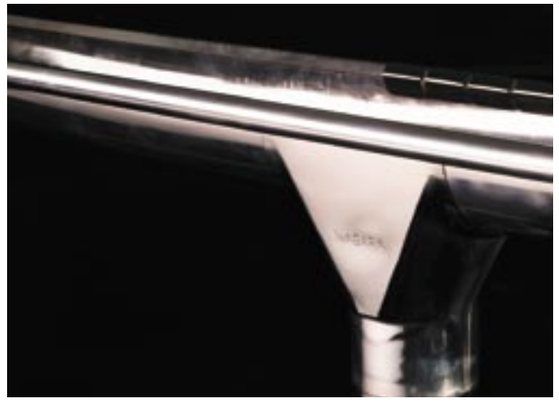
TITANIUM

It keeps its durability even for more than 100 years as it is made of special aluminum alloy. It has an exceptional durability, resistance to corrosion and salt effects. It is ideal even for high air contaminated areas, seaside and forests. The light weight of the product makes the transport and assembly easier.
It is highly resistant to bending and scratching. The assembly is possible in temperature between – 15° and 45° C.

More than 100 years of durability

TITAN - ZINC

Titan – zinc is a zinc alloy with little titan, copper and aluminium. It has a very good durability parameters. As a result of weather conditions, there forms a thin, matt layer of monoxide – patina on the glossy surface of the gutter. Matt effect is natural and securities from corrosion, and do not demand any painting or extra securities. The main advantages are durability from 80 up to 120 years, high mechanical resistance and resistance to scratching.



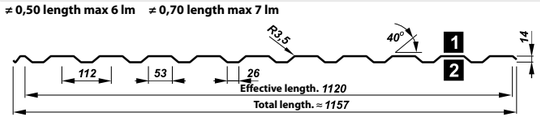
COPPER

Gutters made of clean copper or with zinc or acrylic cover. After years, it gets patinated – changing the color into green. This is the most exclusive product of NIAGARA system. Copper gutters could be assembled only on roofs with copper roof tiles or ceramic roof tiles. The biggest advantage is exceptional durability – even 300 years, without fading and resistance to low temperatures.

TRAPEZOIDAL SHEETS - ROOFING PROFILES

T 14 trapezoidal sheet - roof

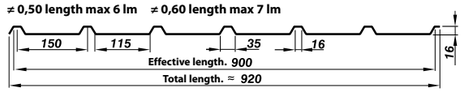
≠ 0,50 length max 6 lm ≠ 0,70 length max 7 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,70 mm

T 16 galvanised trapezoidal sheet - roof

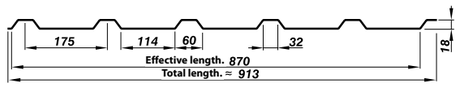
≠ 0,50 length max 6 lm ≠ 0,60 length max 7 lm



COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 0,60 mm

T 18 galvanised trapezoidal sheet - roof

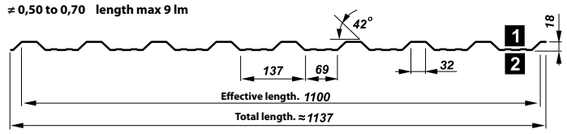
≠ 0,50 length max 7 lm ≠ 0,60 length max 8 lm



COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 0,80 mm

T 18DR trapezoidal sheet - roof

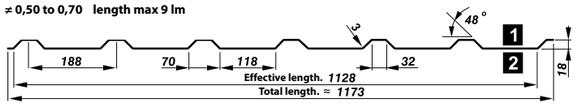
≠ 0,50 to 0,70 length max 9 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,80 mm

T 18 trapezoidal sheet - roof

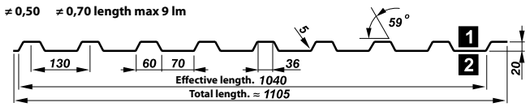
≠ 0,50 to 0,70 length max 9 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,80 mm

T 20 trapezoidal sheet - roof

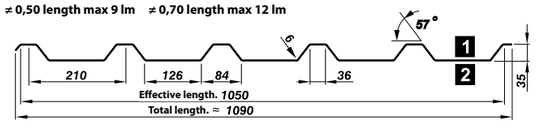
≠ 0,50 ≠ 0,70 length max 9 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,75 mm

T 35 trapezoidal sheet - roof

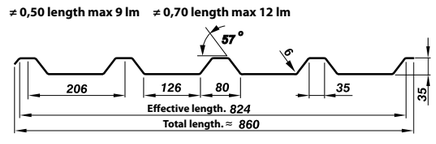
≠ 0,50 length max 9 lm ≠ 0,70 length max 12 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,00 mm

T 35 galvanised trapezoidal sheet - roof

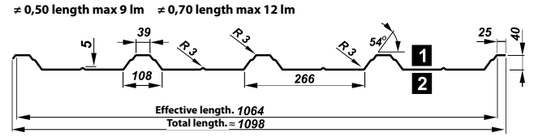
≠ 0,50 length max 9 lm ≠ 0,70 length max 12 lm



COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 0,80 mm

T 40 trapezoidal sheet - roof

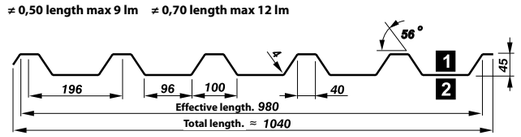
≠ 0,50 length max 9 lm ≠ 0,70 length max 12 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,0 mm

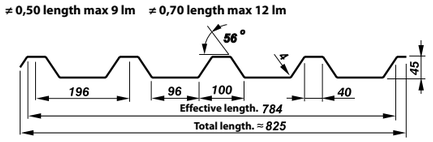
T 45 trapezoidal sheet - roof

≠ 0,50 length max 9 lm ≠ 0,70 length max 12 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,00 mm

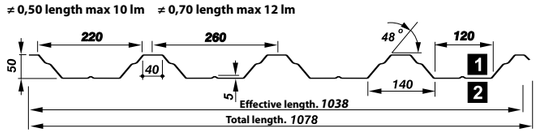
≠ 0,50 length max 9 lm ≠ 0,70 length max 12 lm



COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 0,88 mm

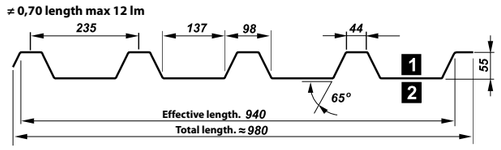
NOTE: Trapezoidal sheets are suitable for roofing when:
1 is coated with decorative coating,
2 is coated with protective coating (primer)

T 50 trapezoidal sheet - roof



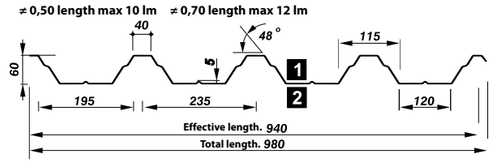
COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,25 mm

T 55 trapezoidal sheet - roof NEW



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,70 mm to 1,25 mm

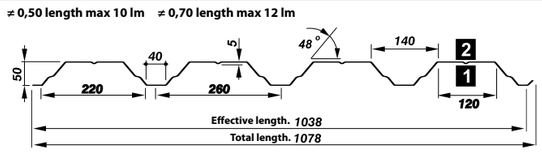
T 60 trapezoidal sheet - roof



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzynk	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,25 mm

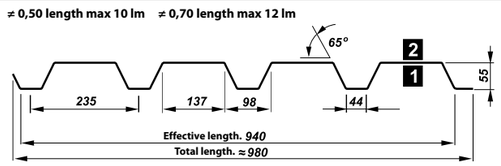
TRAPEZOIDAL SHEETS - CONSTRUCTION PROFILES

T 50



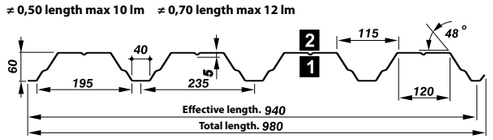
COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,25 mm

T 55P NEW



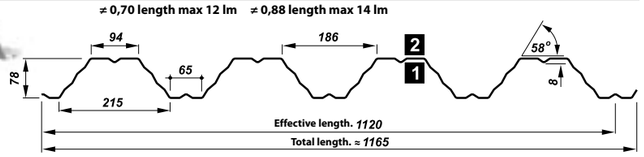
COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,25 mm

T 60



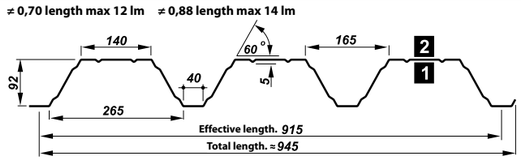
COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,25 mm

T80 NEW



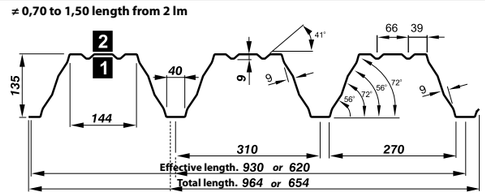
COATING:		STEEL SHEET THICKNESS:
polyester glossy	zinc	
15 i 25 µm	200, 275 g/m²	from 0,70 mm to 1,25 mm

T 92



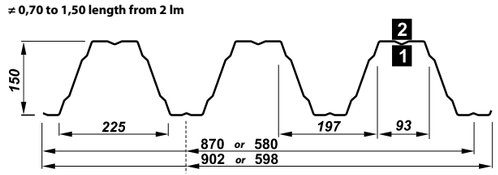
COATING:		STEEL SHEET THICKNESS:
poliester glossy	zinc	
15 i 25 µm	200, 275 g/m²	from 0,70 mm to 1,50 mm

T 135



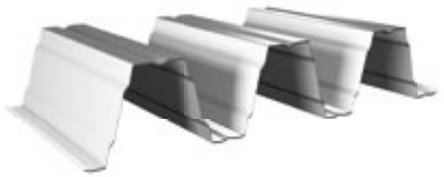
COATING:		STEEL SHEET THICKNESS:
poliester glossy	zinc	
15 i 25 µm	200, 275 g/m²	from 0,70 mm to 1,50 mm

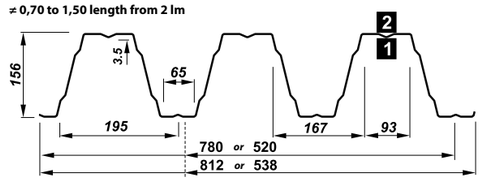
T 150



COATING:		STEEL SHEET THICKNESS:
poliester glossy	zinc	
15 i 25 µm	200, 275 g/m²	from 0,50 mm to 1,50 mm

T 160



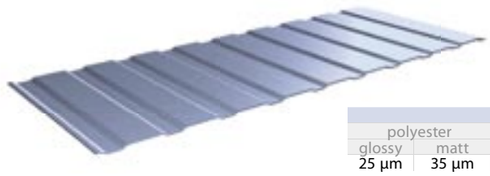


COATING:		STEEL SHEET THICKNESS:
poliester glossy	zinc	
15 i 25 µm	200, 275 g/m²	from 0,70 mm to 1,50 mm

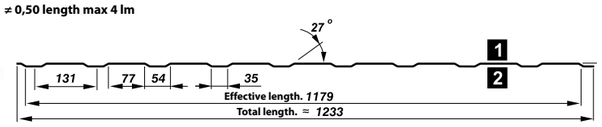
Trapezoids

TRAPEZODAL SHEETS - ELEVATION PROFILES

T 6 trapezoidal sheet - elevation

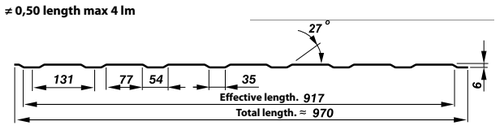


≠ 0,50 length max 4 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,70 mm

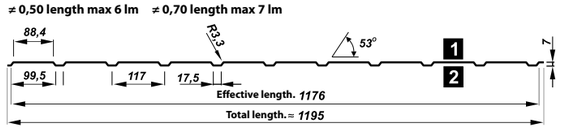
≠ 0,50 length max 4 lm



COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 0,70 mm

T 7 trapezoidal sheet - elevation

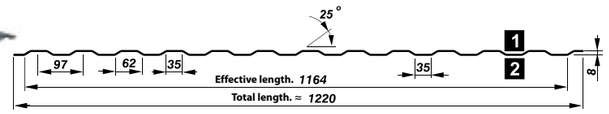
≠ 0,50 length max 6 lm ≠ 0,70 length max 7 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,70 mm

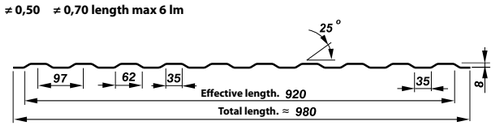
T 8 trapezoidal sheet - elevation

≠ 0,50 ≠ 0,70 length max 6 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,0 mm

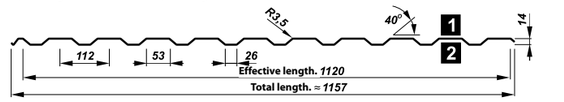
≠ 0,50 ≠ 0,70 length max 6 lm



COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 1,0 mm

T 14 trapezoidal sheet - elevation

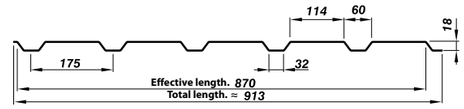
≠ 0,50 length max 6 lm ≠ 0,70 length max 7 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,70 mm

T 18 galvanised trapezoidal sheet - elevation

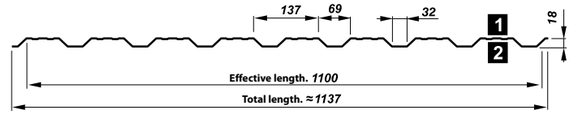
≠ 0,50 length max 7 lm ≠ 0,60 length max 8 lm



COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 0,80 mm

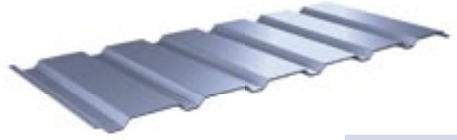
T 18DR trapezoidal sheet - elevation

≠ 0,50 to 0,70 length max 9 lm

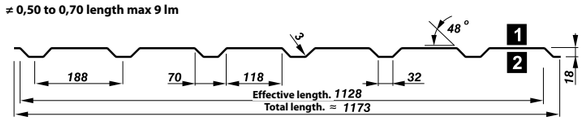


COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,70 mm

T 18 trapezoidal sheet - elevation



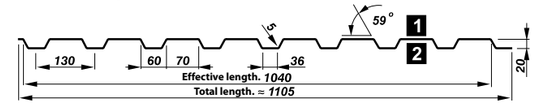
≠ 0,50 to 0,70 length max 9 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,75 mm

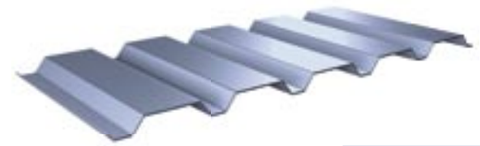
T 20 trapezoidal sheet - elevation

≠ 0,50 ≠ 0,70 length max 9 lm

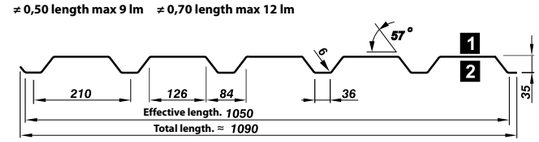


COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,75 mm

T 35 trapezoidal sheet - elevation



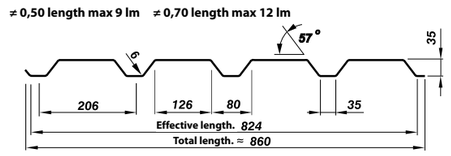
≠ 0,50 length max 9 lm ≠ 0,70 length max 12 lm



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,00 mm

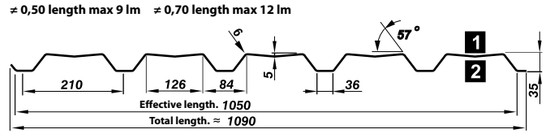
T35 galvanised trapezoidal sheet - elevation

≠ 0,50 length max 9 lm ≠ 0,70 length max 12 lm



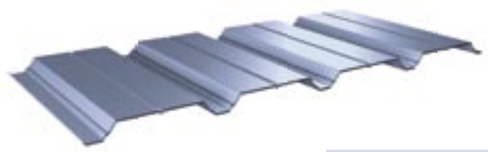
COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 0,80 mm

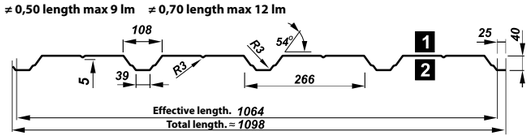
T 35EL trapezoidal sheet - elevation



COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,00 mm

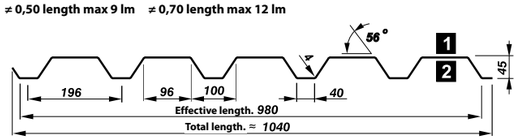
T 40 trapezoidal sheet - elevation



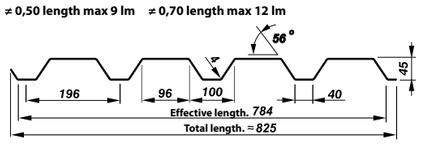


COATING:					STEEL SHEET THICKNESS::
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,0 mm

T 45 trapezoidal sheet - elevation

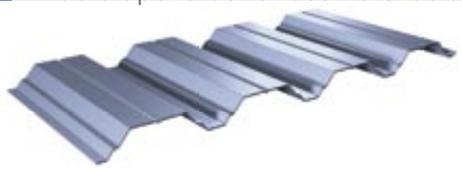


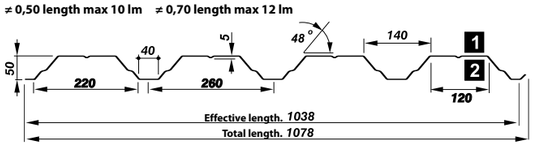
COATING:					STEEL SHEET THICKNESS:
polyester		polyurethane	zinc	aluzinc	
glossy	matt				
25 µm	35 µm	50 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,0 mm



COATING:	STEEL SHEET THICKNESS:
zinc	
200, 275 g/m²	from 0,50 mm to 1,0 mm

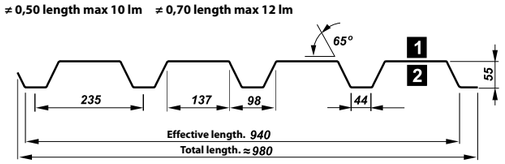
T 50 trapezoidal sheet - elevation





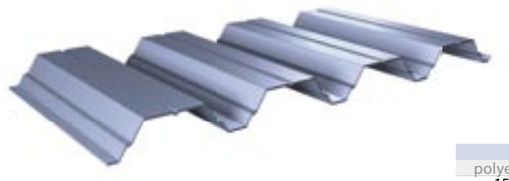
COATING:			STEEL SHEET THICKNESS:
polyester glossy	zinc	aluzinc	
15 i 25 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,25 mm

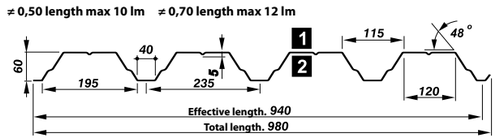
T 55P trapezoidal sheet - elevation NEW



COATING:			STEEL SHEET THICKNESS:
polyester glossy	zinc	aluzinc	
15 i 25 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 0,70 mm

T 60 trapezoidal sheet - elevation

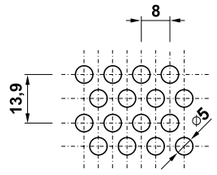




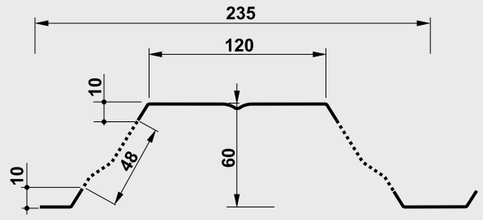
COATING:			STEEL SHEET THICKNESS:
polyester glossy	zinc	aluzinc	
15 i 25 µm	200, 275 g/m²	150, 185 g/m²	from 0,50 mm to 1,25 mm

Distribution of perforations for selected trapezoidal profiles is presented below. It is possible to make perforations tailored to customer requirements.

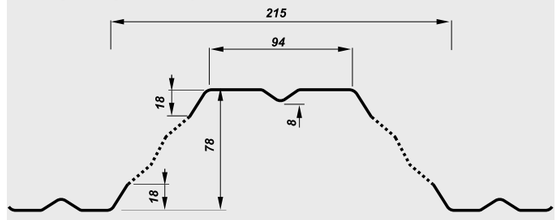
Tape width up to 1500 mm,
Sheet thickness up to 1.5 mm,
Opening diameter Ø 3.2 mm; Ø 4.0 mm; Ø 5.0 mm



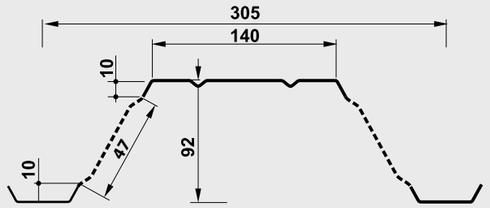
Example of possible perforation T60



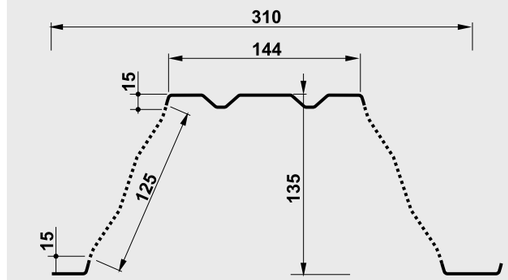
Example of possible perforation T80



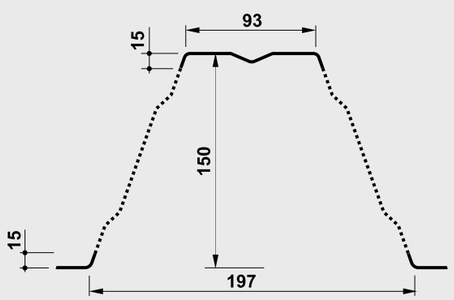
Example of possible perforation T92



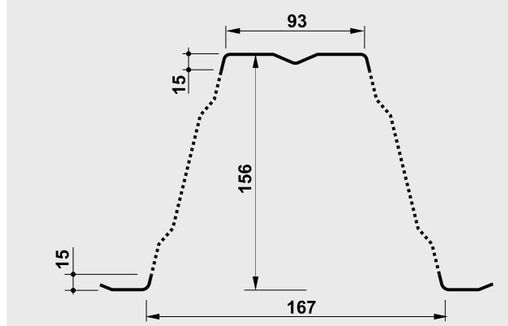
Example of possible perforation T135



Example of possible perforation T150



Example of possible perforation T160



Corrugated elevation profiles join the modern shape and technology. Like in the case of trapezoidal profiles, corrugated elevation profiles are widely used for houses, office and administrative buildings, warehouses and sports halls and for any other premises where, apart from aesthetic, unique and innovative shape play their role. Corrugated elevation profiles are excellent to emphasize the originality of the building structure, which now is as important as functionality and durability.

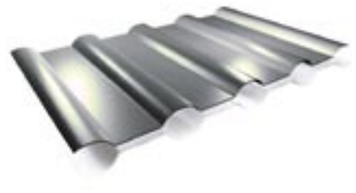
Blachy Pruszyński company offers three types of profile:

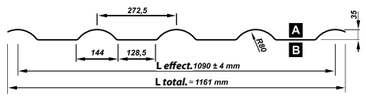
- wide PF35, which is excellent for large space buildings

- wide PF35EX with longitudinal embossment, which apart from unusual look also stiffens the sheet,

- finely corrugated PF25, excellent for smaller buildings or as a decorative element.

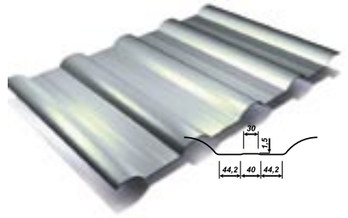
PF 35

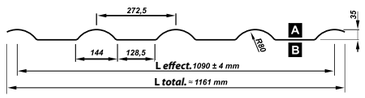




Profile height	35 mm
Core width	1250 mm
Effective width	1090 mm
Total width	1161 mm
Max. Sheet length	9 / 12 mb
Min. sheet length	0,5 mb
Thickness	0,7 mm
Perforation	yes
Accessories	screws, nails, anti-condensation nonwoven fabric

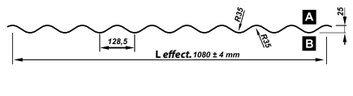
PF 35EX





Profile height	35 mm
Core width	1250 mm
Effective width	1090 mm
Total width	1161 mm
Max. Sheet length	9 / 12 mb
Min. sheet length	0,5 mb
Thickness	0,7 mm
Perforation	yes
Accessories	screws, nails, anti-condensation nonwoven fabric

PF 25

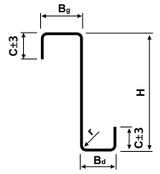


Profile height	25 mm
Core width	1250 mm
Effective width	1080 mm
Total width	1114 mm
Max. Sheet length	6 / 7 mb
Min. sheet length	0,5 mb
Thickness	0,5 / 0,7 mm
Perforation	yes
Accessories	screws, nails, anti-condensation nonwoven fabric

NOTE: The profiles are suitable for elevation when:
A is coated with decorative coating,
B B is coated with protective coating (primer)

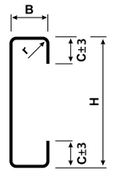
Z, C, Σ sections

Z, C, Σ are manufactured from cold rolled steel. Their stiffness and strength parameters allow for wide application in load-bearing structures. Among most typical use of such profiles are the following:
– construction of casing and partition walls,
– laying of floor beams and eaves,
– wall beams,
– roof purlins.

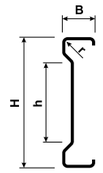


These sections are the supplement to light development system and cladding for industrial, commercial and service facilities.

Openings
Z, C, Σ sections may have assembly openings (Ø 14 mm, Ø 18 mm, bean shaped 19x25 mm). This makes their assembly with screws or rivets easier. Because of the possibility to disassemble the construction and its reuse, it is recommended to use screws.



Material
Galvanised steel tape (grade S280 GD or S350 GD), from 1.50 to 3.00 mm thick.
Depending on their use and requirements, sections do not need any additional protection, although they can be powder painted.



„Z" section

	Sheet thickness mm	Weight kg/m	H mm	Bd mm	Bg mm	C mm
Z 100	1,50	2,64	100	48	53	19
	2,00	3,52	100	48	53	19
	2,50	4,40	100	48	55	19
	3,00	5,28	100	48	55	19
Z 100	1,50	3,00	100	60	68	20
	2,00	4,00	100	60	68	20
	2,50	5,00	100	60	68	20
	3,00	6,00	100	60	68	20
Z 150	1,50	3,24	150	48	53	19
	2,00	4,32	150	48	53	19
	2,50	5,40	150	48	55	19
	3,00	6,48	150	48	55	19
Z 150	1,50	3,60	150	60	68	20
	2,00	4,80	150	60	68	20
	2,50	6,00	150	60	68	20
	3,00	7,20	150	60	68	20
Z 180	1,50	3,96	180	60	68	20
	2,00	5,28	180	60	68	20
	2,50	6,60	180	60	68	20
	3,00	7,92	180	60	68	20
Z 200	1,50	3,84	200	48	53	18
	2,00	5,12	200	48	53	18
	2,50	6,40	200	48	55	18
	3,00	7,68	200	48	55	18
Z 200	1,50	4,20	200	60	68	20
	2,00	5,60	200	60	68	20
	2,50	7,00	200	60	68	20
	3,00	8,40	200	60	68	20
Z 250	1,50	4,80	250	60	68	20
	2,00	6,40	250	60	68	20
	2,50	8,00	250	60	68	20
	3,00	9,60	250	60	68	20
Z 250	1,50	4,97	250	65	75	20
	2,00	6,62	250	65	75	20
	2,50	8,24	250	65	75	20
	3,00	9,89	250	65	75	20
Z 300	1,50	5,69	300	65	75	21
	2,00	7,58	300	65	75	21
	2,50	9,32	300	65	75	21
	3,00	11,18	300	65	75	21
Z 350	1,50	6,24	350	65	75	24
	2,00	8,32	350	65	75	24
	2,50	10,40	350	65	75	24
	3,00	12,48	350	65	75	24
Z 400	1,50	6,79	400	65	75	23
	2,00	9,06	400	65	75	23
	2,50	11,32	400	65	75	23
	3,00	13,58	400	65	75	23
Z 350	1,50	6,48	350	75	85	24
	2,00	8,64	350	75	85	24
	2,50	10,80	350	75	85	24
	3,00	12,96	350	75	85	24
Z 400	1,50	7,08	400	75	85	23
	2,00	9,44	400	75	85	23
	2,50	11,80	400	75	85	23
	3,00	14,16	400	75	85	23

„C" section

	Sheet thickness mm	Weight kg/m	H mm	B mm	C mm
C 100	1,50	2,64	100	48	18
	2,00	3,52	100	48	18
	2,50	4,36	100	48	18
	3,00	5,23	100	48	18
C 100	1,50	2,88	100	60	19
	2,00	3,84	100	60	19
	2,50	4,76	100	60	19
	3,00	5,71	100	60	19
C 150	1,50	3,24	150	48	18
	2,00	4,32	150	48	18
	2,50	5,36	150	48	18
	3,00	6,43	150	48	18
C 150	1,50	3,60	150	60	19
	2,00	4,80	150	60	19
	2,50	5,96	150	60	19
	3,00	7,15	150	60	19
C 200	1,50	3,84	200	48	18
	2,00	5,12	200	48	18
	2,50	6,36	200	48	18
	3,00	7,63	200	48	18
C 200	1,50	4,20	200	60	22
	2,00	5,60	200	60	22
	2,50	6,96	200	60	22
	3,00	8,35	200	60	22
C 250	1,50	4,50	250	48	19
	2,00	6,00	250	48	19
	2,50	7,40	250	48	19
	3,00	8,88	250	48	19
C 250	1,50	4,80	250	60	22
	2,00	6,40	250	60	22
	2,50	7,96	250	60	22
	3,00	9,55	250	60	22
C 300	1,50	5,02	300	48	18
	2,00	6,69	300	48	18
	2,50	8,28	300	48	18
	3,00	9,94	300	48	18
C 300	1,50	5,33	300	60	21
	2,00	7,10	300	60	21
	2,50	8,72	300	60	21
	3,00	10,46	300	60	21
C 350	1,50	6,26	350	75	20
	2,00	8,35	350	75	20
	2,50	10,40	350	75	20
	3,00	12,48	350	75	20
C 400	2,50	11,32	400	75	20
	3,00	13,58	400	75	20

„Σ" section

	Sheet thickness mm	Weight kg/m	H mm	h mm	B mm
Σ 140	1,50	3,84	140	30	70
	2,00	5,12	140	30	70
	2,50	6,24	140	30	70
	3,00	7,49	140	30	70
Σ 170	1,50	4,20	170	60	70
	2,00	5,60	170	60	70
	2,50	6,84	170	60	70
	3,00	8,21	170	60	70
Σ 200	1,50	4,56	200	90	70
	2,00	6,08	200	90	70
	2,50	7,44	200	90	70
	3,00	8,93	200	90	70
Σ 230	1,50	4,96	230	120	70
	2,00	6,56	230	120	70
	2,50	8,04	230	120	70
	3,00	9,65	230	120	70
Σ 260	1,50	5,28	260	150	70
	2,00	7,04	260	150	70
	2,50	8,64	260	150	70
	3,00	10,37	260	150	70
Σ 300	1,50	5,76	300	190	70
	2,00	7,68	300	190	70
	2,50	9,44	300	190	70
	3,00	11,33	300	190	70
Σ 350	1,50	6,36	350	240	70
	2,00	8,48	350	240	70
	2,50	10,44	350	240	70
	3,00	12,53	350	240	70



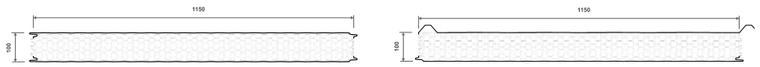


PWS-W and PWD-W wall sandwich panels and PWD-S roof sandwich panels with mineral wool core consist of two sheet steel outer claddings and a structural-insulating core. Outer claddings are made of 0,5 mm thick sheet steel with metallic and organic coatings. The core is made of mineral wool with 16.2 kg/m^3 density.


Wall sandwich panel
PWS-W 100 mm


Roof sandwich panel
PWD-W 100 mm

Cross section



symbol / thickness	Sandwich panel production profile Wall sandwich panel	Roof sandwich panel
PWS-W 60 PWD-W 60		
PWS-W 75 PWD-W 75		
PWS-W 100 PWD-W 100		
PWS-W 125 PWD-W 125		
PWS-W 150 PWD-W 150		

Basic technical data					
Core thickness	60	75	100	125	150
Effective width	1150 mm				
Total width	1170 mm				
Cladding thickness	0,5 mm				
Core	Mineral wool with density of 120 kg/m^3				
Cladding colour	election of colours on offer				
min. length of panel	2 mb				
max length of panel*	14 mb				
weight 1 m^2	15,05 kg	16,85 kg	19,85 kg	22,85 kg	25,8 kg
Temperature penetration coefficient - U (W/m^{2}K)	0,66	0,54	0,41	0,33	0,28
Type of outside profile	T – micro-trapezoid / V – micro-wave				
Anticorrosive coating	glossy/matt polyester, polyurethane, PVDF, galvanization, aluzinc				

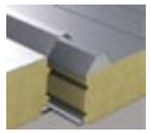
* length / colour (minimum length – 2 lm)
max up to 6 lm - (dark colours) RAL 9006, RAL 3016, RR28, RAL 8017, RAL 8016, RR032, RAL 9005, RAL 8004, RAL 7024, RAL 5010, RAL 6005
max up to 9 lm - (grey colours), RAL 7000, RAL 7035, RAL 1021
max up to 14 lm - (bright colours) RAL 9010, RAL 9002

Wall and roof sandwich panels can have two types of outer cladding profile:
- micro-trapezoid - T
- micro-wave – V

Panel type	Profile type outside	inside
PWS-W	V	V
	T	T
	T	V
	V	T
PWD-W	T	T
	T	V

PWS-W and PWD-W sandwich panels have a special lock, designed to significantly increase fire tightness. Milled wool at the joint increases the insulating characteristics of the panel as well as its tightness.


Wall sandwich panel
joint lock


Roof sandwich panel
joint lock

Sandwich panels with mineral wool core of less density – 80 kg/m^3. Despite the fact that our new sandwich panels are thinner, they are characterized with better thermal insulation parameters. Thanks to this solution there is no need enlarge load bearing structure, change the machines for those with higher lifting capacity. At the same time such characteristics as load bearing, acoustic insulation, fire resistance or reaction to fire – stays at the same level as with our current product – PWS – W.


Wall sandwich panel
PWS – W ECO 100 mm

Cross section

Sandwich panel production profile symbol / thickness	
PWS-W 100 ECO	
PWS-W 125 ECO	
PWS-W 150 ECO	
PWS-W 180 ECO	
PWS-W 210 ECO	
PWS-W 240 ECO	

Basic technical data						
Core thickness	100	125	150	180	210	240
Effective width	1150 mm					
Total width	1170 mm					
Cladding thickness	0,5 mm					
Core	Mineral wool with density of 80 kg/m^3					
Cladding colour	election of colours on offer					
min. length of panel	2 mb					
max length of panel*	18 mb (depending on the colour)					
weight 1 m^2	16,17 kg	18,17 kg	20,17 kg	22,57 kg	24,97 kg	27,37 kg
Temperature penetration coefficient - U (W/m^{2}K)	0,38	0,30	0,25	0,21	0,18	0,16
Type of outside profile	T – micro-trapezoid / V – micro-wave					
Anticorrosive coating	poliester połysk/mat, poliuretan, PVDF, ocynk, aluzynk					

* length / colour (minimum length – 2 lm)
max up to 6 lm - (dark colours) RAL 9006, RAL 3016, RR28, RAL 8017, RAL 8016, RR032, RAL 9005, RAL 8004, RAL 7024, RAL 5010, RAL 6005
max up to 9 lm - (grey colours), RAL 7000, RAL 7035, RAL 1021
max up to 14 lm - (bright colours) RAL 9010, RAL 9002

Possible profiles for outter and inner clad:
- Micro – trapezoidal – T
- Micro – wave – V

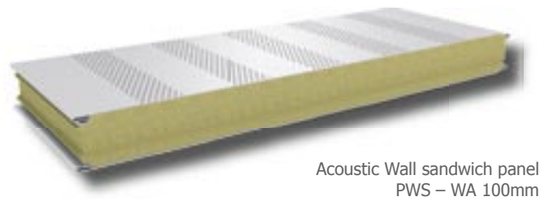
Panel type	Profile type outside	inside
PWS-W ECO	V	V
	T	T
	T	V
	V	T

PWS – W sandwich pa-nels have a special lock, designed to significantly increase the fire tightness. Milled wool at the joint increases the insulating characteristics of the panel as well as its tightness. It is possible to choose type of outer and inner cladding profile and different combinations. Due to perforation of inner cladding, sandwich walls has higher ability to absorb sounds.


Lock of Wall sandwich panel

Acoustic sandwich panels mineral wool PWS-WA

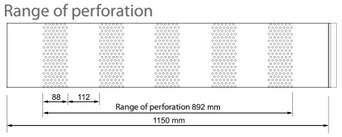

Wall sandwich panels with mineral wool core consist of two sheet steel outer claddings (outer – full and inner – perforated – line perforation 30%) and a structural – insulating core. Outer claddings are made of 0,5mm thick steel with mineral and organic coatings. The core is made of mineral wool with 120 kg / m3 density. Wall panels with effective length 1150 mm allow for an easy and quick assembly for various constructions using appropriate fitting ports.



Acoustic Wall sandwich panel
PWS – WA 100mm

Cross section

Range of perforation



Sandwich panel production profile symbol / thickness	
PWS-WA 60	
PWS-WA 75	
PWS-WA 100	
PWS-WA 125	
PWS-WA 150	

Basic technical data					
Core thickness	60	75	100	125	150
Effective width	1150 mm				
Total width	1170 mm				
Cladding thickness	0,5 mm				
Core	Mineral wool with density of 120 kg/m³				
Cladding colour	election of colours on offer				
min. length of panel	2 mb				
max length of panel*	18 mb (depending on the colour)				
weight 1 m²	15,05 kg	16,85 kg	19,85 kg	22,85 kg	25,80 kg
Temperature penetration coefficient - U (W/m²K)	0,66	0,54	0,41	0,33	0,28
Type of outside profile	T – micro-trapezoid / V – micro-wave				
Anticorrosive coating	poliester połysk/mat, poliuretan, PVDF, ocynk, aluzynk				

* length / colour (minimum length – 2 lm)
max up to 6 lm - (dark colours) RAL 9006, RAL 3016, RR28, RAL 8017, RAL 8016, RR032, RAL 9005, RAL 8004, RAL 7024, RAL 5010, RAL 6005
max up to 9 lm - (grey colours), RAL 7000, RAL 7035, RAL 1021
max up to 14 lm - (bright colours) RAL 9010, RAL 9002

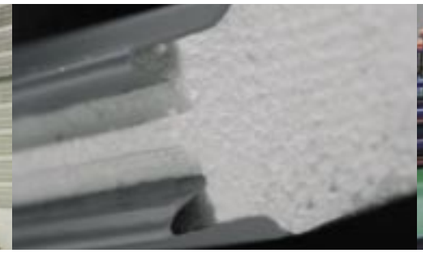
Possible profiles for outter and inner clad:
• Micro – trapezoidal – T
• Micro – wave – V

Panel type	Profile type	
	outside	inside
PWS-WA	V	V
	T	T
	T	V
	V	T

PWS – WA sandwich pa-nels have a special lock, designed to significantly increase the fire tightness. Milled wool at the joint increases the insulating characteristics of the panel as well as its tightness. It is possible to choose type of outer and inner clad-ding profile and different combina-tions. Due to perforation of inner clad-ding, sandwich walls has higher ability to absorb sounds.

Lock of Wall
sandwich panel

Composite panels with styrofoam core

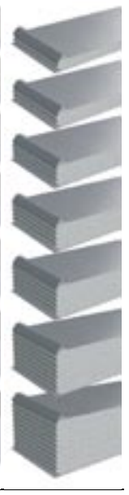



PWS-S and PWJ-S wall sandwich panels and PWD-S roof sandwich panels with styrofoam core consist of two sheet steel outer claddings and a structural-insulating core. Outer claddings are made of 0,5 mm thick sheet steel with metallic and organic coatings. The core is made of self-extinguishing styrofoam with 16.2 kg/m³ density.

Wall sandwich panel
PWS-S 100 mm

Roof sandwich panel
PWD-S 100 mm

Cross section

symbol / thickness	Sandwich panel production profile Wall sandwich panel	Roof sandwich panel
PWS-S 50 PWJ-S 50 PWD-S 50		
PWS-S 75 PWJ-S 75 PWD-S 75		
PWS-S 100 PWJ-S 100 PWD-S 100		
PWS-S 125 PWJ-S 125 PWD-S 125		
PWS-S 150 PWJ-S 150 PWD-S 150		
PWS-S 200 PWJ-S 200 PWD-S 200		
PWS-S 250 PWJ-S 250 PWD-S 250		

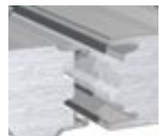
Basic technical data							
Core thickness	50	75	100	125	150	200	250
Effective width	1150 mm						
Total width	1170 mm						
Cladding thickness	0,5 mm						
Core	Styrofoam with the density of 16.2 kg/m³						
Cladding colour	Selection of colours on offer						
min. length of panel	2 mb						
max length of panel*	14 mb						
weight 1 m²	8,66 kg	9,06 kg	9,47 kg	9,88 kg	10,28 kg	11,09 kg	11,90 kg
Temperature penetration coefficient - U (W/m²K)	0,75	0,51	0,39	0,31	0,26	0,20	0,16
Thermal resistance - R (W/m²K)	1,23	1,86	2,49	3,12	3,74	4,99	6,24
Type of outside profile	T – micro-trapezoid / V – micro-wave						
Anticorrosive coating	glossy/matt polyester, polyurethane, PVDF, galvanization, aluzinc						

* length / colour (minimal length – 2 lm)
max up to 6 lm - (dark colours) RAL 9006, RAL 3016, RR28, RAL 8017, RAL 8016, RR032, RAL 9005, RAL 8004, RAL 7024, RAL 5010, RAL 6005
max up to 9 lm - (grey colours), RAL 7000, RAL 7035, RAL 1021
max up to 14 lm - (bright colours) RAL 9010, RAL 9002

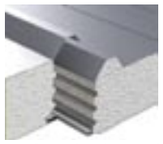
Wall and roof sandwich panels with styrofoam core can have the following two types of outer cladding profile:
• micro-trapezoid - T
• micro-wave – V

Panel type	Profile type	
	outside	inside
PWS-S	V	V
	T	T
	T	V
	V	T
PWJ-S	V	laminated paper
	T	laminated paper
PWD-S	T	T
	T	V

PWS-S and PWD-S sandwich panels have a special lock, designed to significantly increase fire tightness. Milled Styrofoam at the joint increases the insulating characteristics of the panel as well as its tightness.



Wall sandwich panel
joint lock



Roof sandwich panel
joint lock

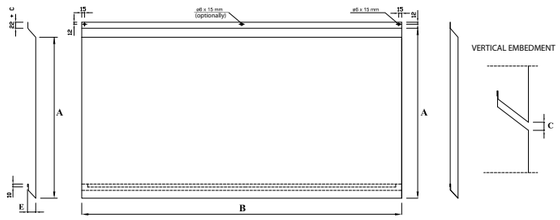




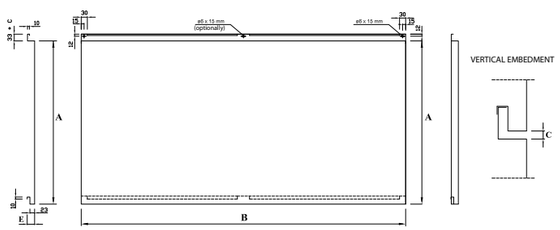
Elevation cassettes

Production process and quality control process assures the highest precision of workmanship, exact maintaining the dimension, what significantly influences the precision and easy assembly. We use galvanized covered steel thickness from 1,20 mm up to 1,50 mm or aluminum steel thickness from 2,00 mm up to 3,00 mm for production. Also, our company offers elevation cassettes which could be powdered painted choosing one of the RAL palette color. Fastening system offers quick and easy assembly without compromising durability and tightness of joints. Ask Investment Department for specific information on customized development and assembly. Our staff is ready to provide assistance and comprehensive supervision of any project.

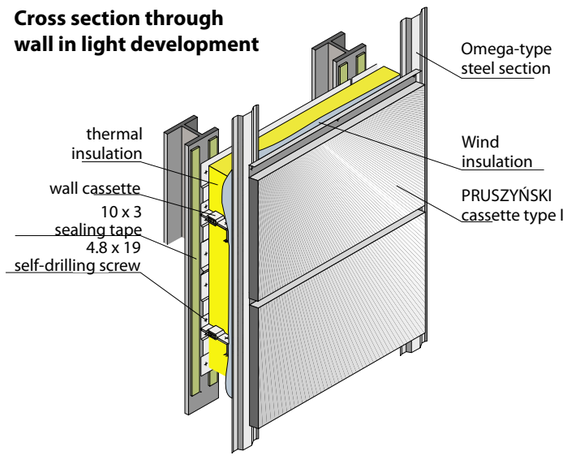
Elevation cassette K-2/Ω



Elevation cassette K-1/Ω



Cross section through wall in light development



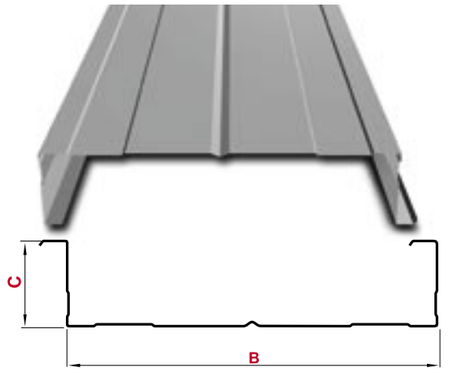
Dimmension way

	A		B		C		D		E	
	Cover width		Cover length		Width of joining in horizontal direction		Width of joining in vertical direction		Cassette thickness	
thickness /material	min	max	min	max	min	max	min	max	min	max
Steel										
1,20	175	600	100	2400	0	50*	Acc. to design		35	50*
1,25	175	800	100	2600	0	50*	Acc. to design		35	50*
1,50	175	1000	100	2800	0	50*	Acc. to design		35	50*
Aluminium										
2,00	175	600	100	2400	0	50*	Acc. to design		35	50*
2,50	175	800	100	2600	0	50*	Acc. to design		35	50*
3,00	265	1000	100	2800	0	50*	Acc. to design		35	50*

* in case of custom dimensions and shapes we ask for the contact with Cannon of Investment

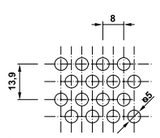
Cassette

thickness
from 0.7 to 1.5 mm
colour
according to RAL
coating
galvanised,
glossy polyester
length
minimum cassette length 1.5 m

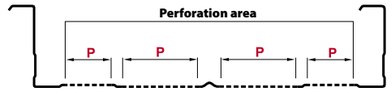


B – total width
C – total height

>>	**500** mm	**600** mm
>>	**od 90 do 200** mm	**od 90 do 200** mm



Type of perforation according to Pruszynski's standard

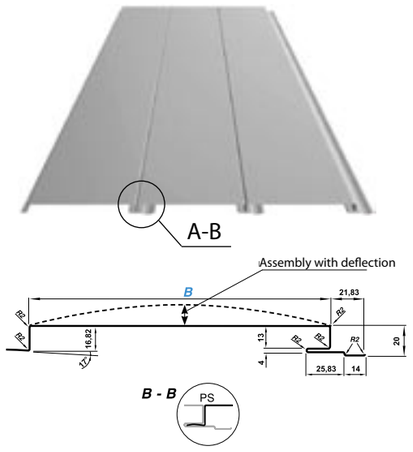


P – perforation width

Panel

thickness
0,5; 0,7 mm
colour
see: page 27

coating
glossy polyester, matt polyester
length
Panels can have any length between 1 – 8 m



B – total width
PS: 155 / 215 / 315

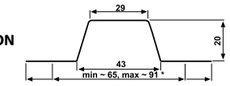
ALL PRODUCTS HOLD ITB (BUILDING RESEARCH INSTITUTE) AND PZH (NATIONAL INSTITUTE OF HYGIENE) CERTIFICATES

Omega sections

Cold-rolled omega type sections manufactured from galvanized tape. Our offer includes patches with three heights and thicknesses of core between 0.7 and 1.25 mm. Such range of dimensions allows for applying them in various types of construction.

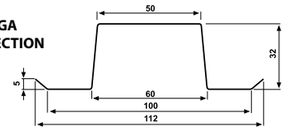
Advantages
- high stiffness and strength
- durability and reliability
- small weight of the structure
- ideal plane of the framing
- convenient and easy assembly

OMEGA 20 SECTION

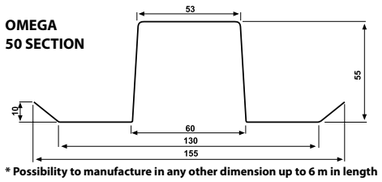


* Depending on tape width

OMEGA 30 SECTION



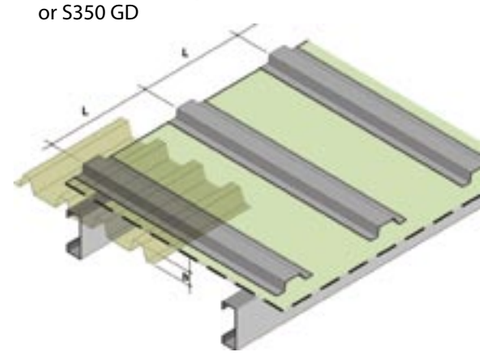
OMEGA 50 SECTION



*** Possibility to manufacture in any other dimension up to 6 m in length**

Thickness – 0.7 – 1.25
Coating – organic
Length – 0.5 to 6 lm

Material
Double-sided hot-dipped galvanized steel, grade S280 GD or S350 GD



PCV OPS 700 GP window

symbol	dimension
OPS 700 GP 55x78	55x78
OPS 700 GP 66x118	66x118
OPS 700 GP 78x98	78x98
OPS 700 GP 78x118	78x118
OPS 700 GP 78x140	78x140

OPS are roof Windows with central axis of rotating, equipped with an elegant window handle, which enables passive ventilation in two different blocking positions. OPS windows could be installed in the roof with the pitch of 15-90 degrees.
PVC profiles enhanced with aluminum guarantee durability and waterproofness without the need to maintain them. PVC profiles are insulated in order to prevent the condensation and guarantee high window thermal parameters.

ODS 700 GP wooden window

symbol	dimension
ODS 700 GP 55x78	55x78
ODS 700 GP 66x118	66x118
ODS 700 GP 78x98	78x98
ODS 700 GP 78x118	78x118
ODS 700 GP 78x140	78x140

ODS 700 GP Standard collection offers windows with the central axis of rotating, equipped with an elegant window handle, which can be installed in the roof with the pitch of 15-90 degrees. Windows are equipped with an air inlet which ensures optimal passive ventilation, without the need to open the window.

ODK 800 GP Comfort wooden windows

symbol	dimension
ODK 800 GP 78x118	78x118
ODK 800 GP 78x140	78x140

ODK 800 GP wooden windows are roofs with central axis of rotating with extra layer of varnish and have laminated , toughened outer glass and additional sliding seal. They could be installed in the roof with the pitch of 15-90 degrees.
The window is equipped with an air inlet with excellent ventilation parameters (22-35 m2/h at a pressure of 10 Pa), securing optimal passive ventilation without the need to open the window and a handle with two blocking positions. The window has a so called safety glass pane which protects against injury.

WDS roof hatch

symbol	dimension
WDS 4573	45x73

AURA OKNA DACHOWE

Collars for windows

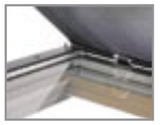
flat	
symbol	dimension
KPS GP 55x78	55x78
KPS GP 55x98	55x98
KPS GP 66x118	66x118
KPS GP 78x98	78x98
KPS GP 78x118	78x118
KPS GP 78x140	78x140
corrugated	
symbol	dimension
KFS GP 55x78	55x78
KFS GP 55x98	55x98
KFS GP 66x118	66x118
KFS GP 78x98	78x98
KFS GP 78x118	78x118
KFS GP 78x140	78x140

combo	
symbol	dimension
KFK 13E GP	78x118
KFK 2E GP	78x118
KFK 46E GP	78x118
KFK 5E GP	78x118
KFK 13E GP	78x140
KFK 2E GP	78x140
KFK 46E GP	78x140
KFK 5E GP	78x140
to the seam	
symbol	dimension
KRS GP 78x118	78x118
KRS GP 78x140	78x140

The collar is easy to install and secures 100% window tightness. It is made from aluminium and painted to the same colour as the window planking. The collars are resistant to weathering and UV radiation.

Roller blinds

darkening		
colour	symbol	dimension
dark blue	DURC2A 4212	55x78
	DURF6A 4212	66x118
	DURM4A 4212	78x98
	DURM6A 4212	78x118
	DURM8A 4212	78x140
beige	DURC2A 4219	55x78
	DURF6A 4219	66x118
	DURM4A 4219	78x98
	DURM6A 4219	78x118
	DURM8A 4219	78x140
light dimming		
colour	symbol	dimension
dark blue	RHR CxA 4312	szer. 55
	RHR FxA 4312	szer. 66
	RHR MxA 4312	szer. 78
beige	RHR CxA 4319	szer. 55
	RHR FxA 4319	szer. 66
	RHR MxA 4319	szer. 78
awnings		
colour	symbol	dimension
black	MIR CXA 4260	szer. 55
	MIR FXA 4260	szer. 66
	MIR MXA 4260	szer. 78



Roller blinds installed on roof windows look very impressive, protect premises from the sun and increase their thermal insulation. For these purposes we offer 3 different products:
- a light dimming roller blind,
- a darkening roller blind,
- an outer awning

POLYESTHER COVERINGS

glossy PS 25

RAL 8016 (1) (2) BROWN
RAL 3016 (1) (2) CORAL
RAL 5010 (1) (2) BLUE
RAL 1002 (1) (2) SAND
RAL 9002 (1) (2) WHITE
RAL 9010 (1) (2) (3) SNOWY WHITE
RAL 6029 (1) (2) GREEN
RAL 9006 (1) (2) (4) SILVER
RAL 7035 (1) (2) GREY
RR 028 (1) (2) CHERRY
RR 032 (1) DARK BROWN
RAL 9005 (1) BLACK
RAL 8004 (1) BRICK
RAL 7000 (1) GREY
RAL 6005 (1) DARK GREEN
RAL 8017 (1) (2) BROWN
RAL 7024 (1) GRAPHITE
RAL 1021 (1) YELLOW
RAL 9007 (1) (2) SILVER METALIC
RAL 8023 (1) COPPER
RAL 7016 (1) (2) GRAPHITE
RAL 3005 (1) CHERRY

matt PM 35, PMG 35 coarse matt

RR 028 (1) CHERRY
RR 032 (1) BROWN
RR 011 (1) GREEN
RR 023 (1) GRAPHITE
RR 750 (1) BRICK
RR 033 (1) BLACK
RAL 8017 (1) BROWN

POLYURETHANE COVERINGS

Guarantee for 30 years

PURLAK®

RR 028 (1) CHERRY
RAL 8017 (1) BROWN
RR 023 (1) GRAPHITE
RR 750 (1) BRICK
RR 033 (1) BLACK

PURMAT®

RR 028 (1) CHERRY
RAL 8017 (1) BROWN
RR 011 (1) GREEN
RR 023 (1) GRAPHITE
RR 750 (1) BRICK
RR 033 (1) BLACK

(1) steel sheet thickness 0.5 mm, (2) steel sheet thickness 0.7 mm,
(3) steel sheet thickness 1.0 mm, (4) steel sheet thickness 1.25 mm

Actual colours may vary from displayed or printed images

ROOFEO
STEEL BUILDING ENVELOPES

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Tel: 020 8902 9532, www.roofeo.com

skład i druk MERITUM, november 2014