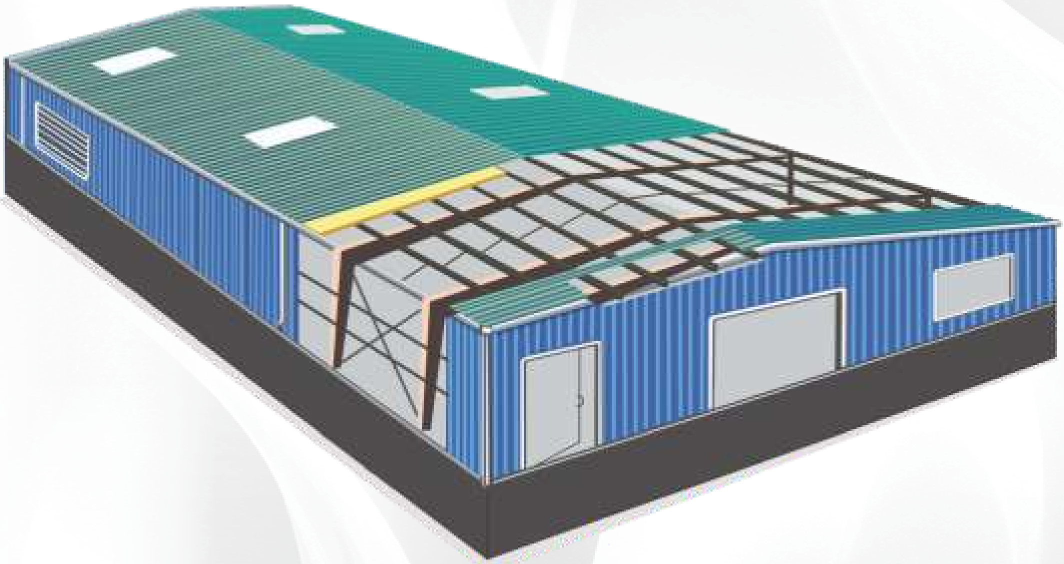
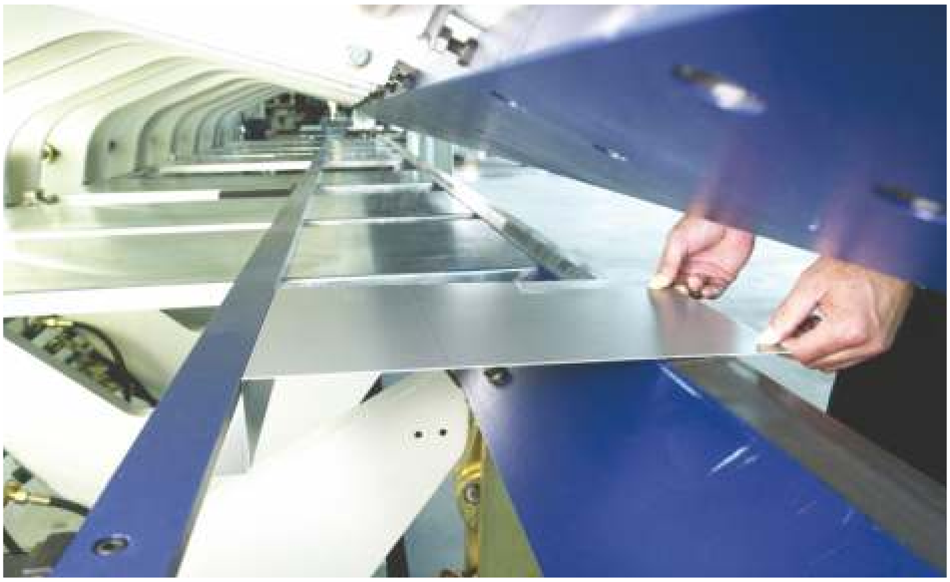
DIALUST®

COMPLETE SYSTEMS FOR INDUSTRIAL HALLS



DIALUST®
metal forming

- roof panels
- wall panels
- metallic structures
- corrugated iron
- galvanized profiles
- assembly accessories
- skylights, doors



AEROQ

CERTIFICAT

nr.: 2198

Se certifică Sistemul de Management al Calității al

DIALUST 2000 IMPEX S.R.L.

Care este conform cu:

SR EN ISO 9001:2008, EN ISO 9001:2008

Domeniu: Fabricarea de construcții metalice și părți componente ale structurilor metalice.

Punct de lucru: - Comuna Afumați, Drumul Național (D.N. 2) km 12, Județul Ilfov

Domeniu: Activități de depozitare.

Data recertificării: 05.06.2015

Data expirării: 04.06.2018

Data certificării inițiale: 10.05.2012

Director General,

Ing. Constantin AVRAM

AEROQ

CERTIFICAT

nr.: 507 S

Se certifică Sistemul de Management al Sănătății și Securității Ocupaționale al

DIALUST 2000 IMPEX S.R.L.

Care este conform cu:

SR OHSAS 18001:2008 / BS OHSAS 18001:2007

Domeniu: Fabricarea de construcții metalice și părți componente ale structurilor metalice.

Data recertificării: 05.06.2015

Data expirării: 04.06.2018

Data certificării inițiale: 18.05.2012

Director General,

Ing. Constantin AVRAM

AEROQ

CERTIFICAT

nr.: 719 M

Se certifică Sistemul de Management de Mediu al

DIALUST 2000 IMPEX S.R.L.

Care este conform cu:

SR EN ISO 14001:2005, EN ISO 14001:2004

Domeniu: Fabricarea de construcții metalice și părți componente ale structurilor metalice.

Domeniu: Activități de depozitare.

Data recertificării: 05.06.2015

Data expirării: 04.06.2018

Data certificării inițiale: 10.05.2012

Director General,

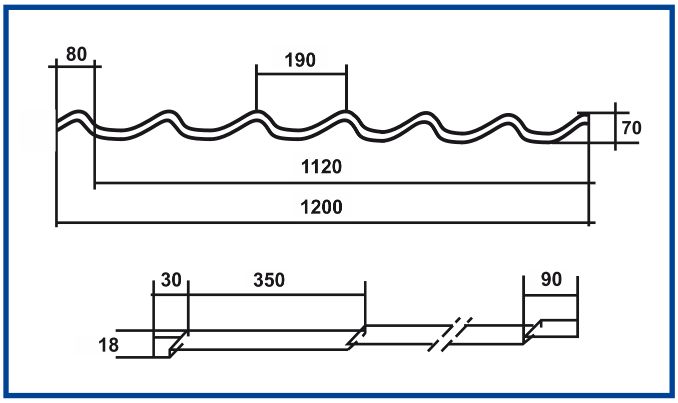
Ing. Constantin AVRAM

DIALUST®
metal forming

CLASSIC DIALCOP® PANEL

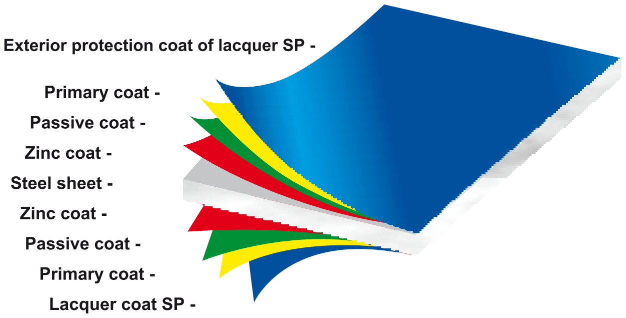
RAL Colours

🟥	🟥	🟫	🟥	🟦	🟩	🟫	🟫
3000	3005	3009	3011	5010	6005	8004	8017



CLASSIC DIALCOP may be produced in a large variety of colours, having a long lifetime because of the high quality steel which has a protector layer (polyester), may be produced at the length requested by the customer, not being necessary to joint various modules from the ridge to the eaves.

The CLASSIC DIALCOP panel has special proprieties and qualities, high mechanical resistance, special thermal insulation, fire resistance, different designs, multiple colours. It is made of metal sheet of 0.5 mm thickness, with polyurethane foam layer of 70 mm, and inside it may have metal sheet electrostatic painted in various shades with wood imitation and also MDF.



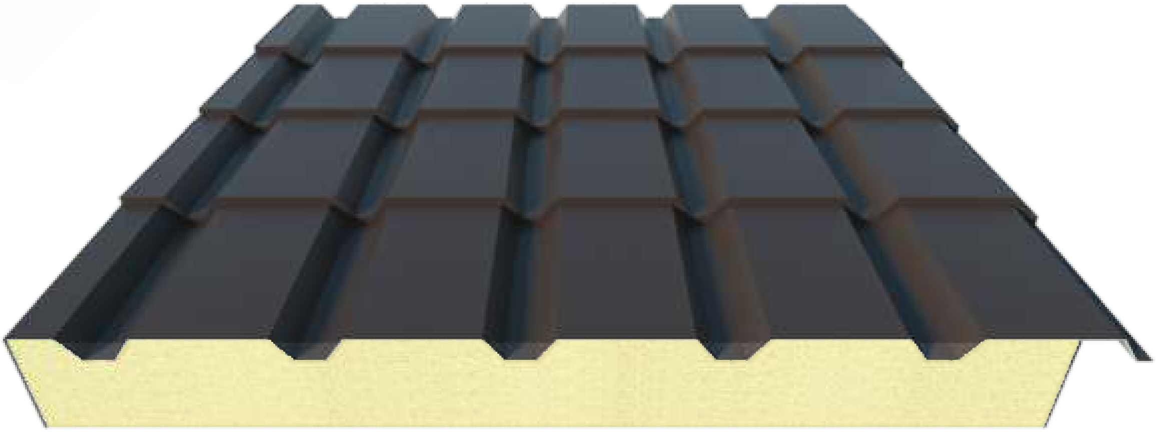
The benefits of **CLASSIC DIALCOP** are:
- removal of the planks from the roof construction;
- removal of the anti-condensation foil;
- removal of the mineral wool insulation;
- removal of the interior finish materials;
- removal of the assembly labour of the above mentioned materials.

MODULE LENGTH	350 mm
TOTAL WIDTH	1200 mm
USABLE WIDTH	1120 mm
MINIMUM LENGTH	820 mm (2 MODULES)
MAXIMUM LENGTH (RECOMMENDED)	6070 mm (17 MODULES)
PROFILE HEIGHT	40 mm
THRESHOLD HEIGHT	18 mm
LONGITUDINAL SUPERPOSITION	80 mm
TRANSVERSAL SUPERPOSITION	124 mm

STANDARD LENGTHS

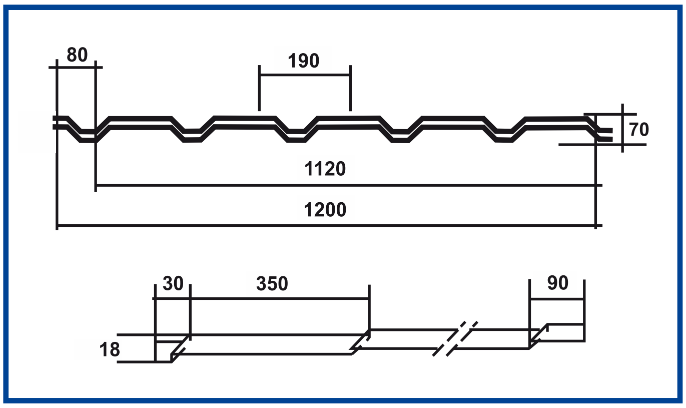
LENGTH (mm)	NR. of MODULES	LENGTH (mm)	NR. of MODULES
820	2	3620	10
1170	3	3970	11
1520	4	4320	12
1870	5	4670	13
2220	6	5020	14
2570	7	5370	15
2920	8	5720	16
3270	9	6070	17

DIALCOP® CASCADA



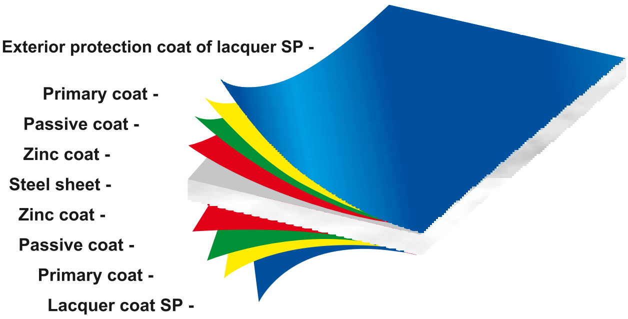
RAL Colours

🟥	🟥	🟫	🟥	🟦	🟩	🟧	🟫
3000	3005	3009	3011	5010	6005	8004	8017



DIALCOP CASCADA may be produced in a large variety of colours, having a long lifetime because of the high quality steel which has a protector layer (polyester), may be produced at the length requested by the customer, not being necessary to joint various modules from the ridge to the eaves.

The **DIALCOP CASCADA** panel has special proprieties and qualities, high mechanical resistance, special thermal insulation, fire resistance, different designs, multiple colours. It is made of metal sheet of 0.5 mm thickness, with polyurethane foam layer of 70 mm, and inside it may have metal sheet electrostatic painted in various shades with wood imitation and also MDF.



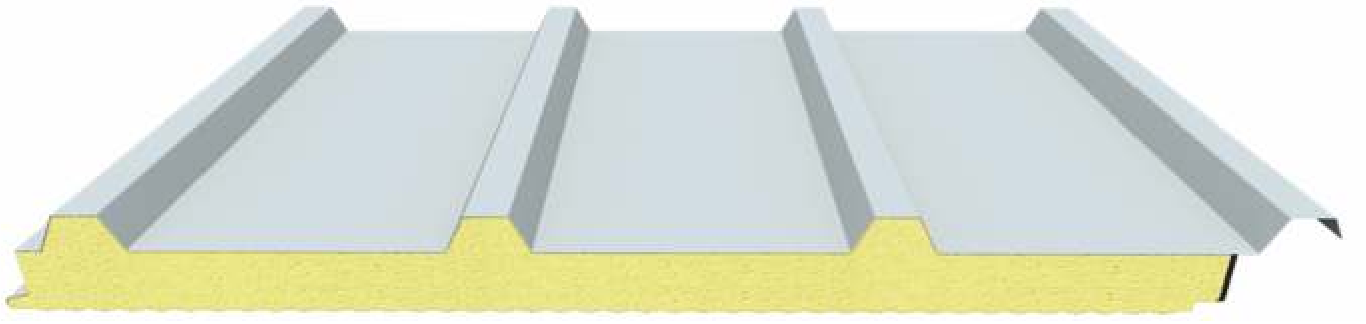
The benefits of **DIALCOP CASCADA** are:
- removal of the planks from the roof construction;
- removal of the anti-condensation foil;
- removal of the mineral wool insulation;
- removal of the interior finish materials;
- removal of the assembly labour of the above mentioned materials.

MODULE LENGTH	350 mm
TOTAL WIDTH	1200 mm
USABLE WIDTH	1120 mm
MINIMUM LENGTH	820 mm (2 MODULES)
MAXIMUM LENGTH (RECOMMENDED)	6070 mm (17 MODULES)
PROFILE HEIGHT	40 mm
THRESHOLD HEIGHT	18 mm
LONGITUDINAL SUPERPOSITION	80 mm
TRANSVERSAL SUPERPOSITION	124 mm

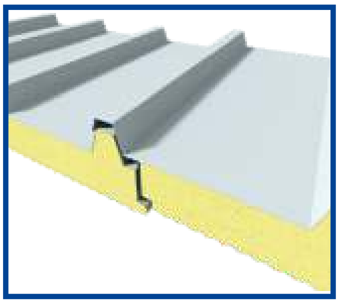
STANDARD LENGTHS

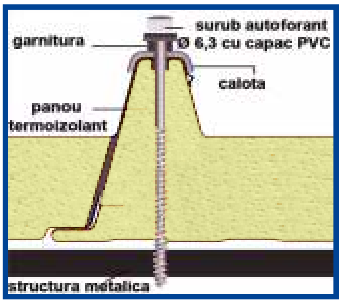
LENGTH (mm)	NR. of MODULES	LENGTH (mm)	NR. of MODULES
820	2	3620	10
1170	3	3970	11
1520	4	4320	12
1870	5	4670	13
2220	6	5020	14
2570	7	5370	15
2920	8	5720	16
3270	9	6070	17

ROOF PANEL WITH 4 CORRUGATIONS



Insulating panel of polyurethane foam for industrial roofs.



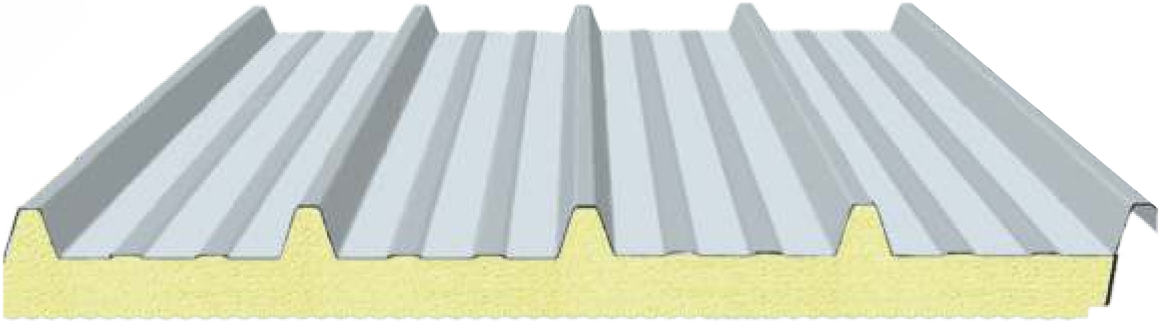


Insulation thickness 50-120 mm
Insulation: polyurethane foam with average density 40 kg/m^3.
Usable width: 1000 mm.
Length: according to the customer requests, restricted by the conveyance.
The panel is profiled on the superior side (4 corrugations h32 situated on a 334 mm distance one to another).

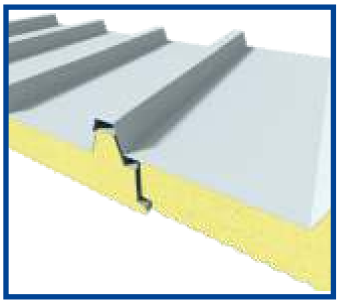
The metal sheet on the two sides:
Exterior – steel sheet hot galvanized and painted in electrostatic field.
Interior - steel sheet galvanized and painted in electrostatic field, fibber glass, aluminium, bituminous carton.
Field of use: -40/+70 degrees Celsius.
Roof gradient: min. 7%.
Secured with self drilling screws, with washer and gasket.
Panel with thickness of 30 mm and 40 mm are in stock at 13.5 m length, colour RAL 9002.

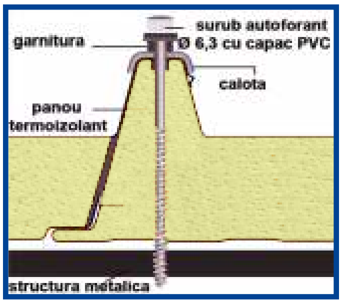
G mm	K		Panel weight kg/m^2 0,5+0,4	p p p △ l △ l △ l △								p △ l △						
	Kcal / m^2h °C	Watt / m^2 °C		p=(daN/m^2)	60	80	100	120	150	200	250	60	80	100	120	150	200	250
50	0,33	0,38	10,84	l =	4,50	3,90	3,70	3,50	3,15	2,75	2,45	4,00	3,50	3,15	2,90	2,70	2,30	2,05
60	0,28	0,33	11,22	l =	4,80	4,25	3,95	3,70	3,25	2,90	2,60	4,30	3,90	3,65	3,30	2,95	2,60	2,30
80	0,22	0,25	11,98	l =	5,40	4,80	4,30	3,90	3,40	3,00	2,70	4,80	4,30	4,00	3,70	3,20	2,80	2,50
100	0,18	0,21	12,74	l =	5,85	5,20	4,65	4,20	3,65	3,20	2,85	5,20	4,65	4,20	3,85	3,45	3,00	2,65

ROOF PANEL WITH 5 CORRUGATIONS



Insulating panel of polyurethane foam for industrial roofs.





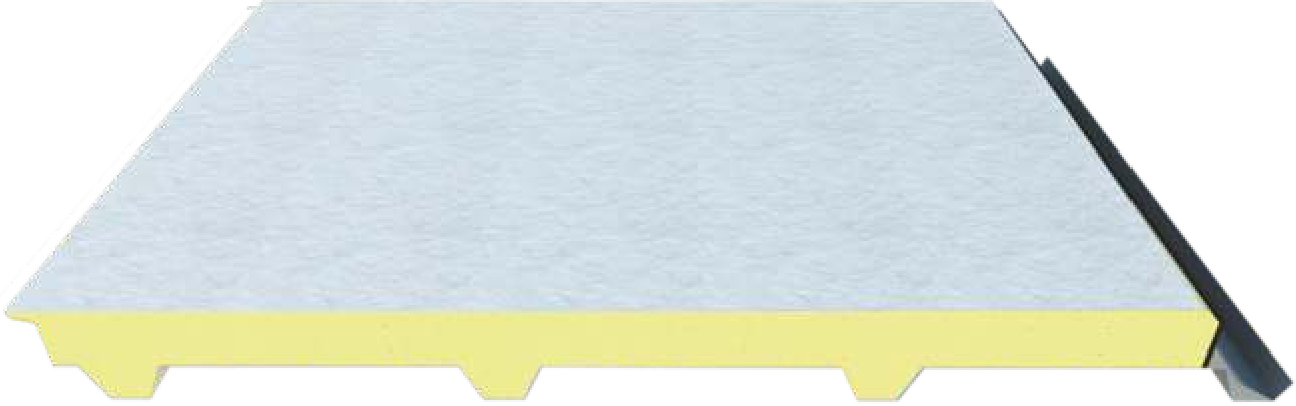
Insulation thickness 30-100 mm
Insulation: polyurethane foam with average density 40 kg/m^3.
Usable width: 1000 mm.
Length: according to the customer requests, restricted by the conveyance.
The panel is profiled on the superior side (5 corrugations h38 situated on a 250 mm distance one to another).

The metal sheet on the two sides:
Exterior – steel sheet hot galvanized and painted in electrostatic field.
Interior - steel sheet galvanized and painted in electrostatic field, fibber glass, aluminium, bituminous carton.
Field of use: -40/+70 degrees Celsius.
Roof gradient: min. 7%.
Secured with self drilling screws, with washer and gasket.
Panel with thickness of 30 mm and 40 mm are in stock at 13.5 m length, colour RAL 9002.

Steel – Steel

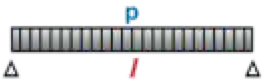
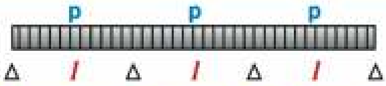
G mm	K Kcal m²h °C	K Watt m² °C	Panel weight kg/m² 0,5+0,4	p=(daN/m²)	60	80	100	120	150	200	250	60	80	100	120	150	200	250
30	0,47	0,54	9,53	l =	5,05	4,40	3,90	3,55	3,10	2,70	2,40	4,50	3,90	3,40	3,10	2,80	2,40	2,15
40	0,37	0,43	9,91	l =	5,35	4,70	4,15	3,80	3,40	2,95	2,60	4,80	4,15	3,75	3,40	3,05	2,60	2,35
50	0,31	0,36	10,29	l =	5,65	4,90	4,40	4,00	3,60	3,10	2,80	5,10	4,40	3,90	3,60	3,20	2,80	2,45
60	0,26	0,32	10,67	l =	6,00	5,20	4,65	4,25	3,80	3,25	2,95	5,35	4,60	4,15	3,80	3,35	2,95	2,60
80	0,21	0,24	11,43	l =	6,65	5,65	5,15	4,65	4,25	3,60	3,25	5,90	5,05	4,70	4,25	3,70	3,25	2,95
100	0,17	0,19	12,19	l =	7,35	6,30	5,65	5,15	4,65	3,95	3,60	6,45	5,60	5,10	4,65	4,10	3,60	3,15

ROOF PANEL WITH FIBRE GLASS



Insulation thickness 50-120 mm
Insulation: polyurethane foam with average density 40 kg/m^3.
Usable width: 1000 mm.
Length: according to the customer requests, restricted by the conveyance.
The panel is profiled on the superior side (4 corrugations h32 situated on a 334 mm distance one to another).

The metal sheet on the two sides:
Exterior – steel sheet hot galvanized and painted in electrostatic field.
Interior - fibre glass.
Field of use: -40/+70 degrees Celsius.
Roof gradient: min. 7%.
Secured with self drilling screws, with washer and gasket.

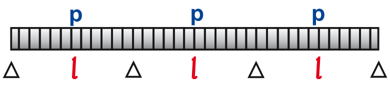
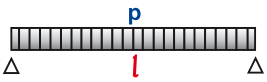
G mm																			
	l=m	1	1,25	1,5	1,75	2	2,25	2,5	2,75	3	1	1,25	1,5	1,75	2	2,25	2,5	2,75	3
50	p = (daN/m²)	350	225	140	85	55					225	150	110	85	65	50			
60		460	295	175	105	70					300	210	155	120	90	75	60	50	
80		675	415	235	145	95	60				555	390	285	220	175	125	90	65	50
100		885	515	290	180	115	80	55			745	520	380	295	230	165	110	80	65

ROOF PANEL WITH MDF

Used in a wide range of textures and colours, the MDF comes to support the designers and architects whose clients request specific and innovative decors, creating in the same time a pleasant and welcoming atmosphere, eliminating the need of using other materials for interior finishing.

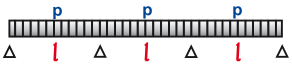
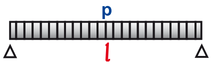
MDF = medium density fibreboard.

The MDF boards are wooden based products, obtained by fibre processing, with added synthetic resins. The resulting material has a homogeneous density and composition on the entire board.
The MDF boards are designed to be used in dry environment, where the relative humidity of the air is not above 65% and they are not directly exposed to water.

G	K		Panel weight kg/m²															
mm	Kcal m²h °C	Watt m² °C	0,5+0,4	p=(daN/m²)	60	80	100	120	150	200	250	60	80	100	120	150	200	250
50	0,33	0,38	10,84	l =	4,50	3,90	3,70	3,50	3,15	2,75	2,45	4,00	3,50	3,15	2,90	2,70	2,30	2,05
60	0,28	0,33	11,22	l =	4,80	4,25	3,95	3,70	3,25	2,90	2,60	4,30	3,90	3,65	3,30	2,95	2,60	2,30
80	0,22	0,25	11,98	l =	5,40	4,80	4,30	3,90	3,40	3,00	2,70	4,80	4,30	4,00	3,70	3,20	2,80	2,50
100	0,18	0,21	12,74	l =	5,85	5,20	4,65	4,20	3,65	3,20	2,85	5,20	4,65	4,20	3,85	3,45	3,00	2,65

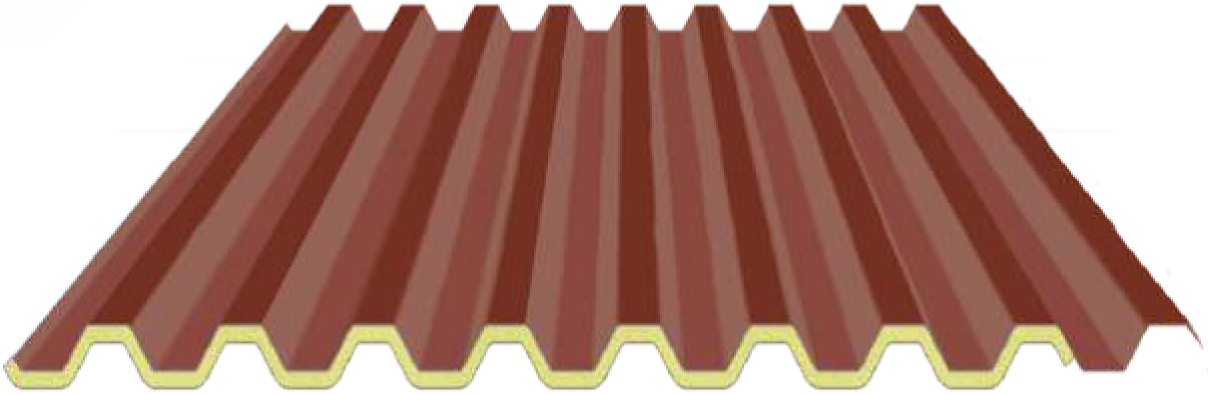
ROOF PANEL WITH POLYSTYRENE

The values in the table are guaranteed for steel sides on exterior / interior 0.5 mm and EPS 100

G	K		Panel weight kg/m²													
Thickness mm	Kcal m²h °C	Watt m² °C	0,5+0,4	l = m	1,50	2,00	2,50	3,00	3,50	4,00	1,50	2,00	2,50	3,00	3,50	4,00
40	0,53	0,59	10,35	P=	293	178	121	88	66	51	221	145	100	72	-	-
50	0,42	0,46	10,74	P=	310	192	132	97	74	58	259	175	124	91	60	-
60	0,37	0,38	11,13	P=	325	205	143	106	82	65	298	206	149	111	84	-
80	0,29	0,33	11,91	P=	-	-	-	-	-	-	-	-	-	-	-	-
100	0,24	0,28	12,69	P=	-	-	-	-	-	-	-	-	-	-	-	-

- Insulation thickness 40 - 200 mm.
- Insulation: fireproof expanded polystyrene.
- Usable width: 1000 mm.
- Length: according to the customer requests, restricted by the conveyance.
- The panel is profiled on the superior side (4 corrugations h 32 situated on a 334 mm distance one to another).
- The metal sheet on the two sides: steel sheet hot galvanized and painted in electrostatic field or nature aluminium sheet.
- Field of use: -40/+70 degrees Celsius.
- Roof gradient: min. 7%.
- Secured with self drilling screws, with washer and gasket.

WALL / ROOF PANEL 9 CORRUGATES



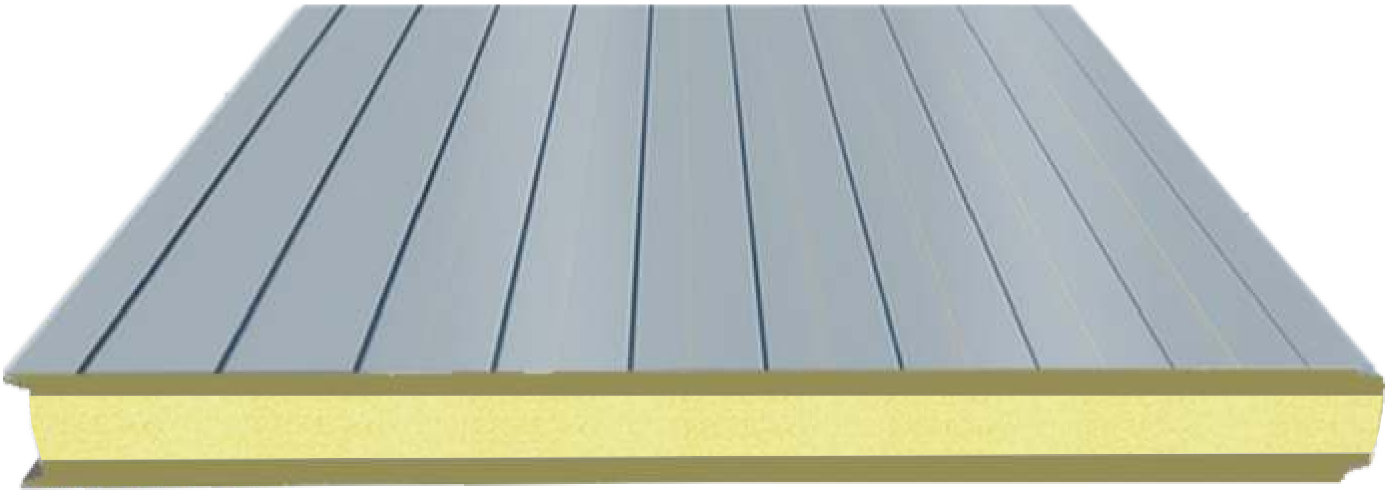
							1	1.25	1.5	1.75	2	2.25	2.5	2.75	3	3.25	3.50
Exterior side: *- galvanized sheet and painted in electrostatic field*	0.5	5.09	7.14	5.10	5.10	5.89	550	380	275	175	115	80	55				
Interior side:	0.6	6.19	8.63	6.16	6.16	7.16	725	500	350	215	140	95	70	50			
- expanded polyurethane	0.8	8.29	11.35	8.11	8.11	9.53	1095	750	480	300	195	135	95	70	50		

Panel made to guarantee the phonic insulation and to remove the condensation, with resistance to hailstone being a perfect replacement for corrugated sheet, the DIALUST G9 Panel is made of a steel sheet galvanized and painted in electrostatic field with 10 mm of polyurethane foam, on the interior side there is no other support. It is ideally applicable on new constructions but also for the modernisation of the existent ones. The panel is in stock at 13,5 m length, colour RAL9002.

DIALUST
G9

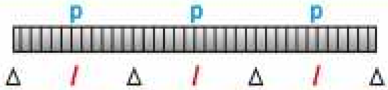
DIALUST®
metal forming

WALL PANEL DIALTECH®

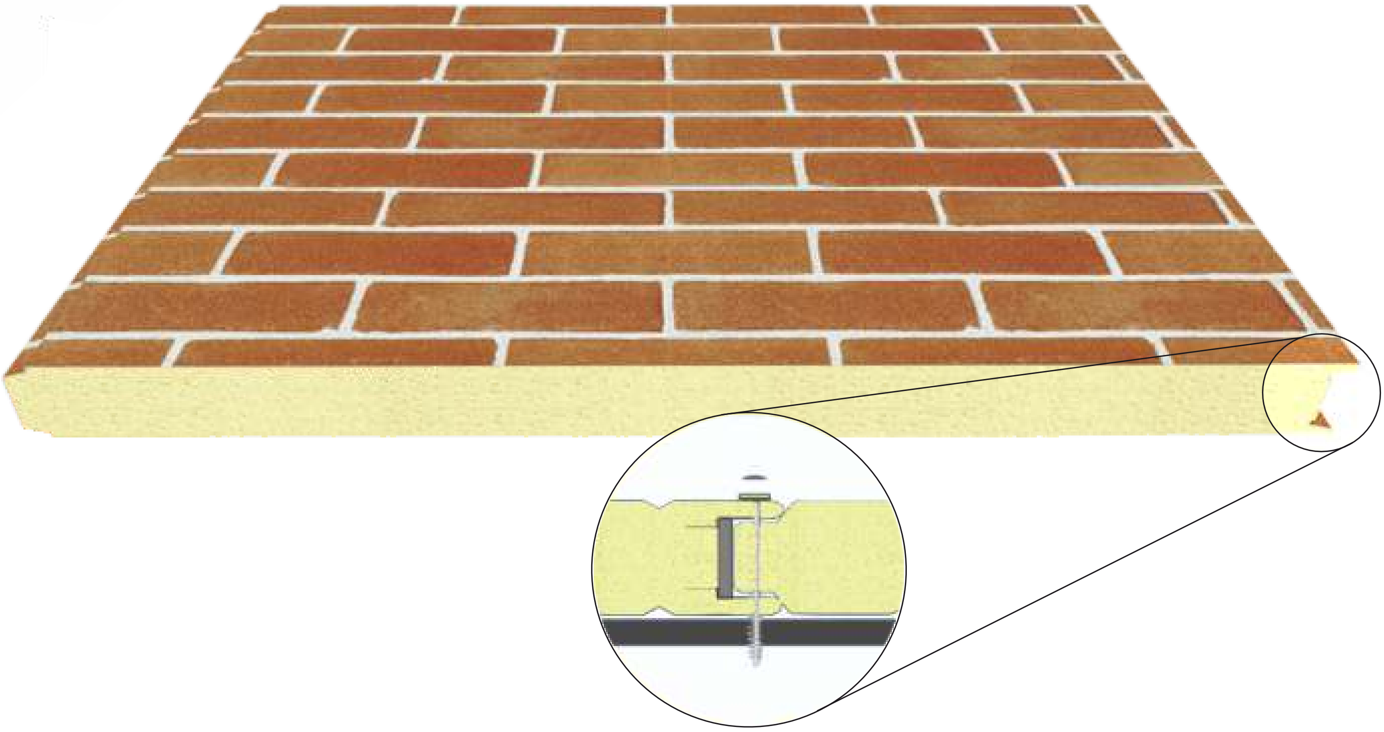


Produced by a special technology, the DIALTECH® panel was created to satisfy the thermal insulation need and to insure a higher fire resistance.

The 20 mm of basaltic mineral wool, of high density, disposed on both sides of the panel grant a high fire resistance and a high smoke absorption capacity.

G mm	U W/m² K	0,6 + 0,6																			
			l = m	1,5	2	2,5	3	3,5	4	4,5	5	5,5	1,5	2	2,5	3	3,5	4	4,5	5	5,5
80	0,55	18,93	p = (daN/m²)	280	210	170	140	120	105	90	80	65	225	165	120	90	70	60			
100	0,44	20,93		355	265	210	175	150	130	115	100	80	225	165	130	100	80	65	55		
120	0,36	22,93		425	320	255	210	180	160	140	120	100	225	165	130	105	85	70	60	50	

VISIBLE FASTENING POLYURETHANE WALL



Panels to be used in industrial and commercial buildings, cold storage units with positive temperatures and compartments, in general.

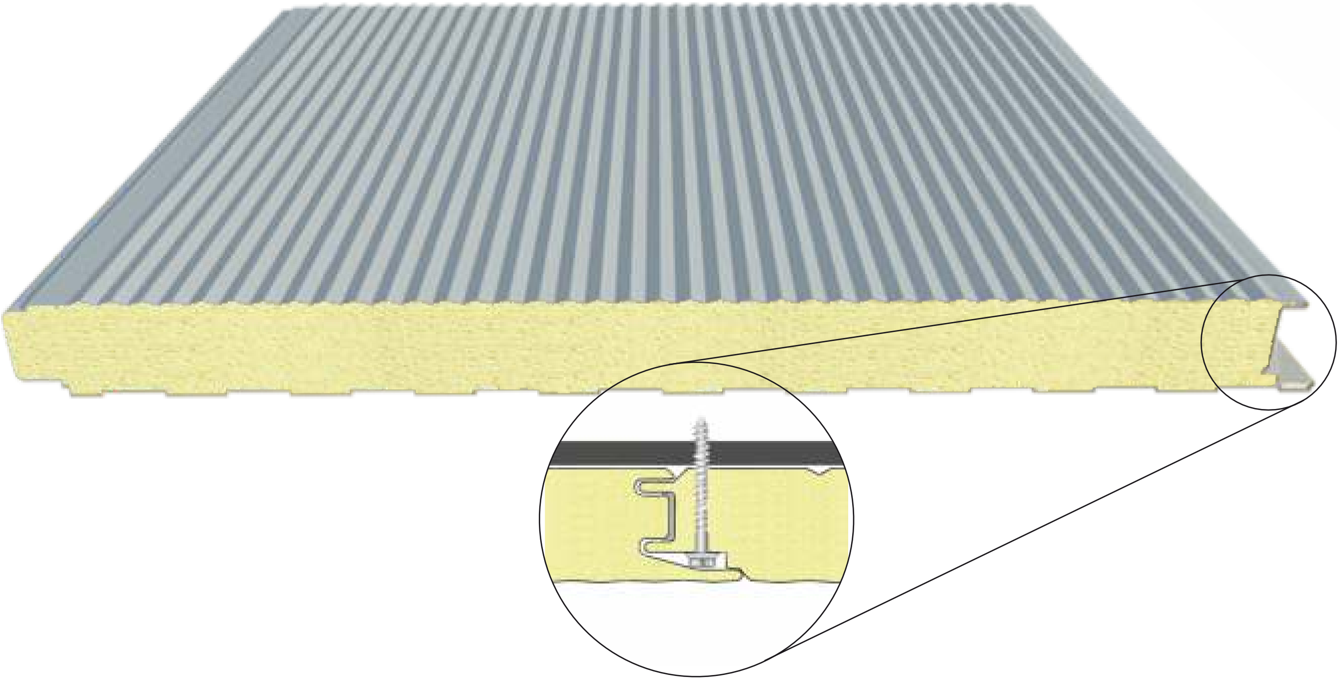
The panel may be realized in a wide range of colours according the RAL range or being printed with a wooden, stone, brick pattern.

The panels having thicknesses of 25, 30, 35 and 40 mm shall be delivered at 13.5 m length or they may be cut according to the customer s indications, based on this length.

steel – steel (thickness 0.4+0.4)

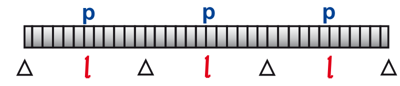
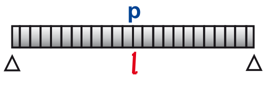
G mm	K Kcal m²h °C	K Watt m² °C	Panel weight kg/m² 0,4+0,4	Panel weight kg/m² 0,6+0,6	p p p △ l △ l △ l △ p=(daN/m²)	60	80	100	120	150	p △ l △ 60	80	100	120	150
25	0,66	0,77	7,70	11,08	l =	2,05	1,90	1,75	1,65	1,55	1,75	1,60	1,50	1,40	1,30
30	0,56	0,65	7,89	11,23	l =	2,60	2,45	2,30	2,05	1,85	2,25	2,10	1,90	1,80	1,65
35	0,48	0,56	8,08	11,46	l =	3,20	3,00	2,80	2,50	2,20	2,20	2,60	2,40	2,20	2,00
40	0,43	0,50	8,27	11,65	l =	3,40	3,20	3,00	2,80	2,50	3,10	2,90	2,70	2,50	2,20
50	0,35	0,41	8,65	12,03	l =	3,90	3,65	3,40	3,10	2,75	3,45	3,20	2,95	2,75	2,40
60	0,29	0,34	9,03	12,41	l =	4,40	4,10	3,75	3,45	3,00	3,80	3,55	3,30	3,00	2,60
80	0,22	0,26	9,79	13,17	l =	5,20	4,65	4,25	3,90	3,35	4,50	4,00	3,70	3,35	2,90
100	0,18	0,21	10,59	13,99	l =	5,80	5,15	4,75	4,30	3,70	4,90	4,45	4,10	3,75	3,20
120	0,15	0,18	11,35	14,75	l =	6,40	5,70	5,25	4,75	4,05	5,50	4,90	4,50	4,10	3,50

POLYURETHANE WALL HIDDEN FASTENING



Insulating panels with polyurethane foam used for industrial new buildings, but also for renovating the existing ones, produced in a wide range of colours according to the RAL colour chart. By hiding the fastening screws these panels show a special, modern, elegant aesthetics, being practically the next step in the panel production. They insure a good thermal insulation, a pleasant design and they do not need permanent maintenance. Due to the jointing way, it is easy to modify the buildings where they are used for.They are used for exterior walls, but also for interior partitions, for cold storage units with positive temperatures and partitions with special aesthetics where hiding the screws is wanted.
The panels having thicknesses of 25, 30, 35 and 40 mm shall be delivered at 13.5 m length, RAL colour 9002.

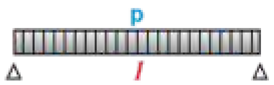
steel – steel (thickness 0.4+0.4)

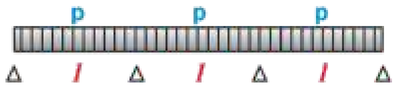
G	K		Panel weight kg/m²												
mm	Kcal m²h °C	Watt m² °C	0,4+0,4	0,6+0,6	p=(daN/m²)	60	80	100	120	150	60	80	100	120	150
25	0,66	0,77	7,70	11,08	l =	2,05	1,90	1,75	1,65	1,55	1,75	1,60	1,50	1,40	1,30
30	0,56	0,65	7,89	11,23	l =	2,60	2,45	2,30	2,05	1,85	2,25	2,10	1,90	1,80	1,65
40	0,43	0,50	8,27	11,65	l =	3,40	3,20	3,00	2,80	2,50	3,10	2,90	2,70	2,50	2,20
50	0,35	0,41	8,65	12,03	l =	3,90	3,65	3,40	3,10	2,75	3,45	3,20	2,95	2,75	2,40
60	0,29	0,34	9,03	12,41	l =	4,40	4,10	3,75	3,45	3,00	3,80	3,55	3,30	3,00	2,60
80	0,22	0,26	9,79	13,17	l =	5,20	4,65	4,25	3,90	3,35	4,50	4,00	3,70	3,35	2,90
100	0,18	0,21	10,59	13,99	l =	5,80	5,15	4,75	4,30	3,70	4,90	4,45	4,10	3,75	3,20
120	0,15	0,18	11,35	14,75	l =	6,40	5,70	5,25	4,75	4,05	5,50	4,90	4,50	4,10	3,50

DIALUST®
metal forming

FIBRE GLASS WALL PANEL

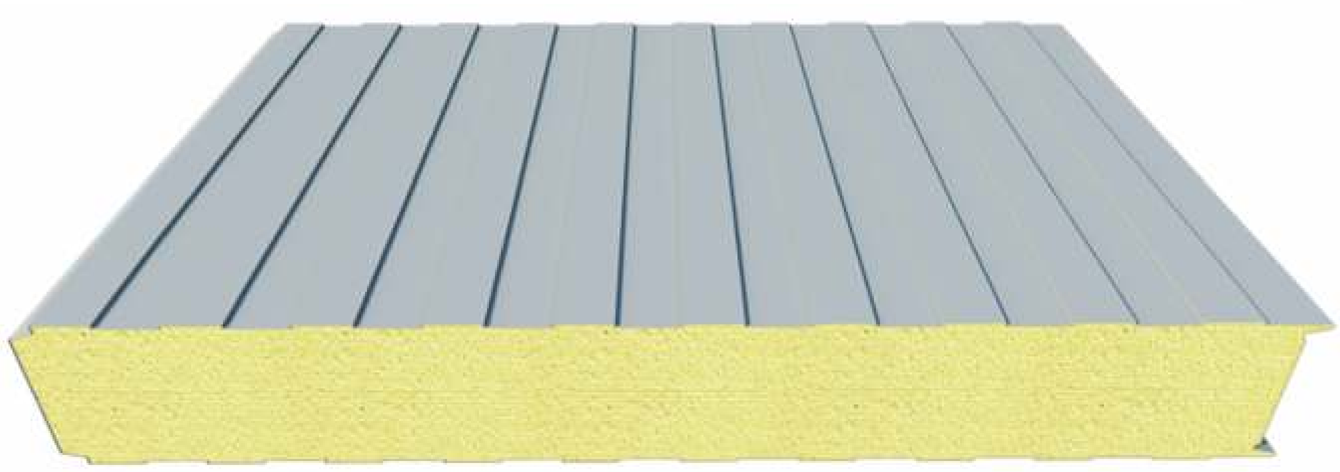
Panel with a fibre glass side and a metallic one, insulated with polyurethane foam, adequate for wall building in constructions where the humidity or the corrosive agents are present in a high percentage. The inner part is made of fibre glass, resistant to the corrosive environment, highly resistant to microorganisms, bacteria, steam and condensation, constantly present in livestock farm.
They allow an adequate hygiene, granting a high health level of the environment. The panels may be produced having thicknesses of: 50, 60, 80, 100 and 120 mm.





G mm	l=m	1	1,25	1,5	1,75	2	2,25	2,5	2,75	3	1	1,25	1,5	1,75	2	2,25	2,5	2,75	3
50	p = (daN/m²)	240	150	105	75	55					225	165	125	100	80	65	50		
60		335	210	145	105	75	50				305	220	170	135	110	90	70	50	
80		680	430	250	155	100	65				465	340	260	205	170	135	95	70	50
100		885	535	305	190	120	80	55			630	460	350	280	225	165	115	85	65

REFRIGERATING PANEL WITH VISIBLE FASTENING



Visible fastening panel designed for negative temperatures rooms. DIALDREDDO® represents a range of panels designed for industrial cold storage units with negative temperatures, having a special thermal resistance, mechanical resistance, with a nice aspect and easy to assembly.

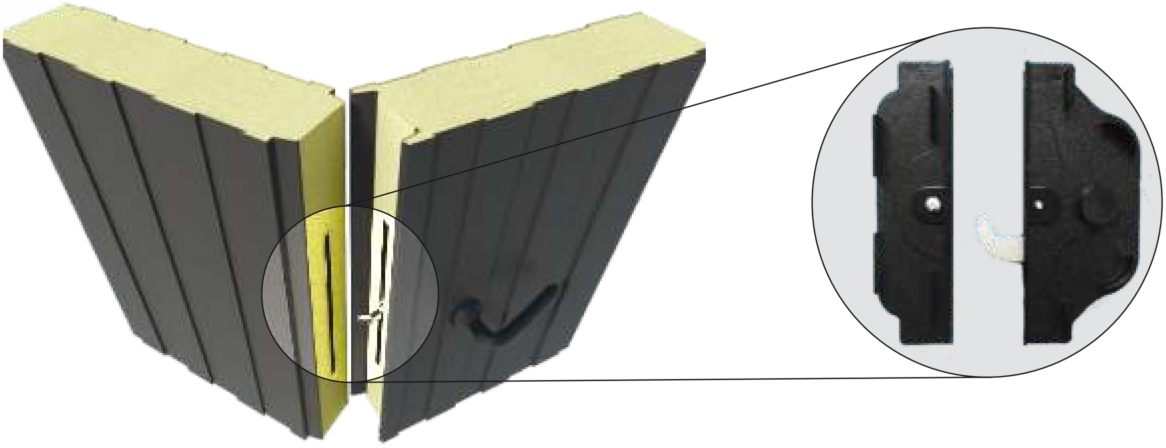
DIALUST guarantees the average density of the foam in the panel of 42 kg/ m^3.

DIALDREDDO® panels are available with thicknesses between: 80 mm up to 200 mm.

G mm	U Watt / m^2 K	Panel weight kg/m^2 0,6+0,6	p=(daN/m^2)	p.p + 20			p.p + 30		
			p, l	0,45+0,45	0,5+0,5	0,6+0,6	0,45+0,45	0,5+0,5	0,6+0,6
80	0,22	11,15	l =	5,60	6,05	6,45	5,80	6,20	6,90
100	0,20	12,12	l =	6,25	6,70	7,10	6,10	6,50	7,20
120	0,18	13,04	l =	7,35	7,80	8,20	6,40	6,80	7,50
150	0,14	14,18	l =	8,20	8,70	9,10	7,20	7,60	8,30
180	0,12	15,32	l =	9,00	9,50	10,00	7,90	8,30	8,90
200	0,11	16,08	l =	9,50	9,80	10,50	8,20	8,70	9,40

REFRIGERATING PANEL WITH CAMLOCK FASTENING

... for a sealed and sure joint



The **Camlock** fastening panel rejects the idea that any thick panel produced in meters / minute insulates well and brings to Romania the European practice of recommending for the industrial cold storage units, panels produced on specialized lines. The **Camlock** fastening panel is designed for negative temperatures storages.

DIALDREDDO® represents a range of panels designed for industrial cold storage units with negative temperatures, having a special thermal resistance, mechanical resistance, with a nice aspect and easy to assembly.

Camlock: built in device in each panel eliminating the need of using screws offering a sure fastening and a perfect sealing of the panels. Manufactured according to the European standards, the **DIALFREDDO** panel completes the range of panels designed for industrial refrigerating areas and it is the best panel in the field.

Camlock System: supports the alignment of the panels and facilitates the demounting and re-assembly process.

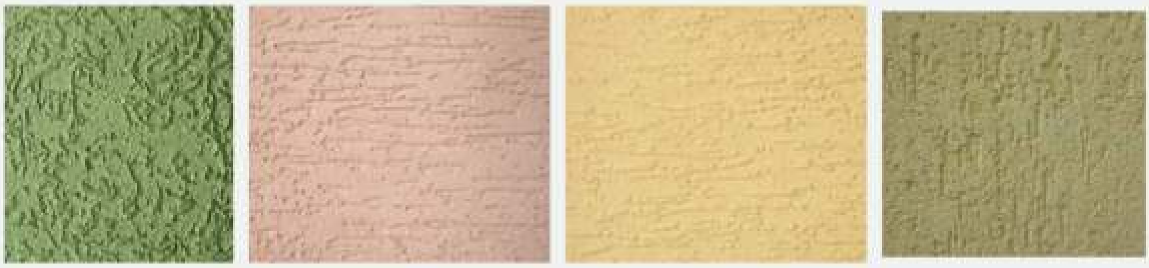
DIALUST guarantees the average density of the foam in the panel of 42 kg/m^3.

DIALFREDDO® panels are available with thicknesses between 80 mm to 200 mm.

G mm	U $\frac{\text{Watt}}{\text{m}^2\text{ K}}$	Panel weight kg/m²	p=(daN/m²)	p.p + 20			p.p + 30		
		0,6+0,6		0,45+0,45	0,5+0,5	0,6+0,6	0,45+0,45	0,5+0,5	0,6+0,6
80	0,22	11,15	l =	5,60	6,05	6,45	5,80	6,20	6,90
100	0,20	12,12	l =	6,25	6,70	7,10	6,10	6,50	7,20
120	0,18	13,04	l =	7,35	7,80	8,20	6,40	6,80	7,50
150	0,14	14,18	l =	8,20	8,70	9,10	7,20	7,60	8,30
180	0,12	15,32	l =	9,00	9,50	10,00	7,90	8,30	8,90
200	0,11	16,08	l =	9,50	9,80	10,50	8,20	8,70	9,40

OSB PANEL

The **OSB** is a triple layer rigid board, made of 3 layers of wood chips with orthogonal orientation (interweaved), glued and pressed by a continuous process of hot pressing. The use of **OSB** boards is multiple, beside the application with a structural role in metallic structure, wooden or concrete constructions, the product may be also used in an entire series of related applications as: permanent housing, holiday houses, warehouses. The use of these panels with a special thermal resistance and high bearing make this panel an extremely easy to use material, having the assembly method: nut feeder. Beside the remarkable resistance to bending and shear, the OSB has also a good dimensional stability under humidity conditions. It is the ideal choice for easy constructions, with short term execution and reasonable prices. In case of houses and holiday houses, the finishing shall be made by fastening the polystyrene boards on OSB, above which the decorative plaster shall be applied.
It also have the camlock system.
Thicknesses: 80, 100, 120, 140, 160 mm.



Examples of decorative plaster

WALL PANEL WITH STAINLESS STEEL SIDES

Stainless steel sides panel, designed for the enclosures and rooms with sterile and septic environment, where a special hygiene is needed. The panel may have plain sides or slightly ribbed ones, with normal jointing. It is frequently used in medicine factories, hospitals, certain areas of the food industry factories and warehouses.

stainless steel–stainless steel (thickness 0.5+0.5)

G	K		Panel weight kg/m²	p p p △ l △ l △ l △						p △ l △				
mm	Kcal / m²h °C	Watt / m² °C	0,5+0,5	p = (daN/m²)	60	80	100	120	150	60	80	100	120	150
50	0,35	0,41	12,03	l =	3,90	3,65	3,40	3,10	2,75	3,45	3,20	2,95	2,75	2,40
60	0,29	0,34	12,41	l =	4,40	4,10	3,75	3,45	3,00	3,80	3,55	3,30	3,00	2,60
80	0,22	0,26	13,17	l =	5,20	4,65	4,25	3,90	3,35	4,50	4,00	3,70	3,35	2,90
100	0,18	0,21	13,99	l =	5,80	5,15	4,75	4,30	3,70	4,90	4,45	4,10	3,75	3,20
120	0,15	0,18	14,75	l =	6,40	5,70	5,25	4,75	4,05	5,50	4,90	4,50	4,10	3,50

WALL PANEL WITH MDF

Used in a wide range of textures and colours, the **MDF** comes to support the designers and architects whose clients request specific and innovative decors, creating in the same time a pleasant and welcoming atmosphere, eliminating the need of using other materials for interior finishing.

MDF = medium density fibreboard
The **MDF** boards are wooden based products, obtained by fibre processing, with added synthetic resins.
The resulting material has a homogeneous density and composition on the entire board.
The **MDF** boards are designed to be used in dry environment, where the relative humidity of the air is not above 65% and they are not directly exposed to water.
The panels may be produced with thicknesses: 50, 60, 80, 100 and 120 mm.

WALL PANEL WITH POLYSTYRENE

WALL PANELS

- Insulation thickness 40-200 mm.
- Insulation: fireproof expanded polystyrene (EPS).
- Usable width: 1000 mm.
- Length: according to the customer requests, restricted by the conveyance.
- The metal sheet on the two sides: steel sheet hot galvanized and painted in electrostatic field or nature aluminium sheet.
- Field of use: -40/+70 degrees Celsius.
- Secured with self drilling screws, with washer and gasket

G	K		Panel weight kg/m²		p p p Δ l Δ l Δ l Δ						p Δ l Δ					
thickness mm	Kcal m²h °C	Watt m² °C	0,5+0,5	l = m	1,50	2,00	2,50	3,00	3,50	4,00	1,50	2,00	2,50	3,00	3,50	4,00
40	0,53	0,59	9,06	P=	293	178	121	88	66	51	221	145	100	72	-	-
50	0,42	0,46	9,32	P=	310	192	132	97	74	58	259	175	124	91	60	-
60	0,37	0,38	9,57	P=	325	205	143	106	82	65	298	206	149	111	84	-
80	0,29	0,33	9,92	P=	-	-	-	-	-	-	-	-	-	-	-	-
100	0,24	0,28	10,32	P=	-	-	-	-	-	-	-	-	-	-	-	-
120	0,20	0,24	10,72	P=	-	-	-	-	-	-	-	-	-	-	-	-

PEDESTRIAN DOORS









The doors are equipped with complete hardware, used in the industrial sector but also in the civil one. They are reversible, being made of galvanized stainless steel sheet, painted in electrostatic field with polyester based paint, with anti-scratching properties. They may be provisioned with panic bar, special locking systems, with transparent or opaque window. The minimum thickness of the doors is 50 mm. They may be ordered with certain requests concerning fire resistance.

HINGED AND SLIDING REFRIGERATION DOORS DIALFREDDO®

HINGED

Refrigeration hinged doors for cold / conditioning storage units in food industry.
- door counter's thickness 68 mm.
- door counter's thickness 92 mm.
- door counter's thickness 120 mm.
- white counter bordered by aluminium profile on the four sides.
- fixed door handle.
- slide bar made of aluminium covered with sheet mask painted in electrostatic field.
- sliding wheels made of hard nylon.
- perimetric gasket.
- optional: key lock.
- optional: they may be made with heated threshold.
- optional stainless steel protection at the counter's base.

SLIDING

Sliding doors (office) for the food industry (counter's thickness of 40 mm / covered with sheet painted in electrostatic field PLASTISOL RAL 9010, casing made of aluminium).
- white counter bordered by aluminium profile painted in RAL 9010 on the four sides.
- black PVC door handle.
- exterior frame + casing system of aluminium painted RAL 9010
- the fastening system allows the wall / polyurethane panel of 40/60 mm thickness assembly (the selection shall be made when ordering the door).
- optional assembled panic bar.

SLIDING AND FOLDING INDUSTRIAL DOORS DIALDOOR®

SLIDING

The characteristics you need for using an industrial door for a long time and with no maintenance expenses are presented by the industrial doors line, guaranteed by **DIALUST**.
The industrial doors combine the design with the perfect lock with the building envelope and its security, all these according to the provisions regulating the safety at work. In this particular field of industrial doors, **DIALUST** wanted the performance of the doors, the viability and quality of the execution and their assembly. And not only that. In order to answer to the actual market request, **DIALUST** imperatively acted to the insulation costs and maximum reduction of the maintenance operations, two characteristics which make more profitable choosing the industrial doors **DIALDOOR**.

FOLDING

The folding door is the ideal choice for all types of needs, occupying small folding area.The classic and simple functioning guarantees a high durability with no problems in maintenance, adapted to any environment. It is made of thermal insulating panels put in a frame or having glass or polycarbonate transparent parts.
They are used adequately for the environments where the natural light is indispensable.
The internal insulation is made of polyurethane foam with high density, having the corresponding thermal insulating benefits.

Where the situation requires, DIALUST may produce the doors with the interior side made of fibre glass in order to resist to humidity or to the aggressivity of the corrosive agents. They also may be made in a wide range of colours.

SKYLIGHTS

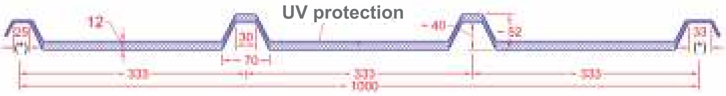
A wide range of polycarbonate transparent products is offered to satisfy the most modern and exigent requests in constructions, representing the ideal solution for translucent roofing, walls, lighting, etc.

In the same time with the need of obtaining more light, thermal insulation and resistance to the environment factors, at the roofing of the production or food halls appeared the necessity of using glazing skylights made of cellular polycarbonate panels.

Beside a better thermal insulation, due to the low weight of the cellular polycarbonate panels, the roofs of the halls shall be less charged than with glass glazed skylights.

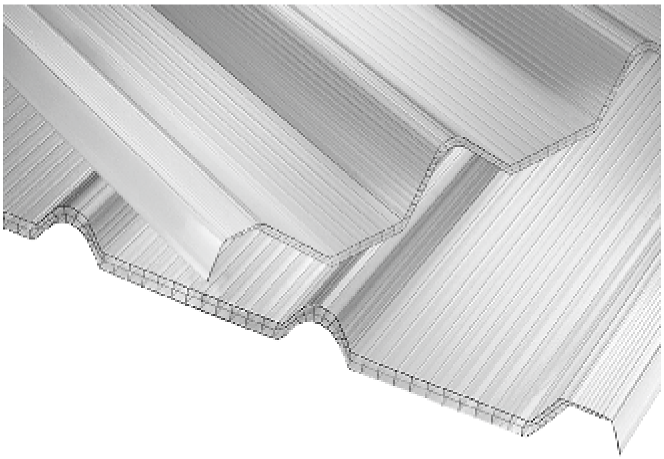
Due to its exceptional physical, mechanical and thermal proprieties of the polycarbonate, it is possible to use it in important applications such as:

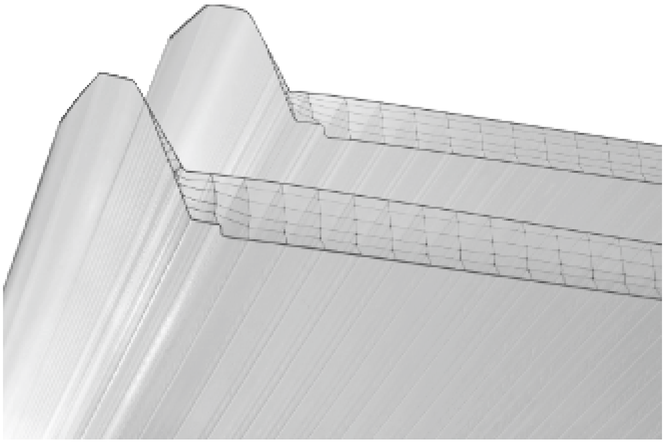
- facile and fast installation.
- impermeable jointing.
- using temperatures from -40 degrees Celsius up to +120 degrees Celsius.
- reduction of the energy costs.
- low weight.



(*) the standard width of the lateral joint – modifiable upon request.

Thicknesses: 10 / 12 / 16 mm





(*) the standard width of the lateral joint – modifiable upon request.
(**) the standard height of the lateral joint – modifiable upon request.

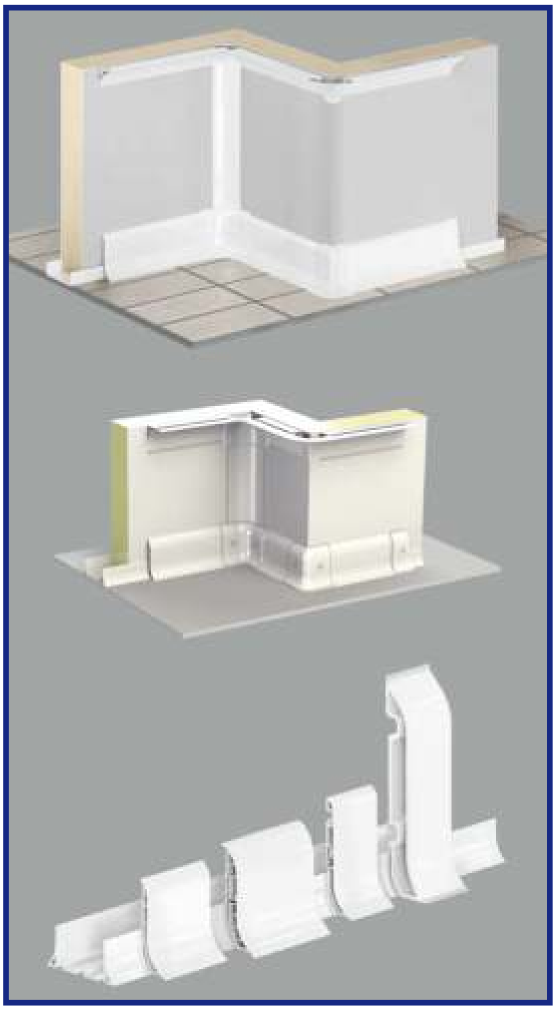
Thicknesses: 30 / 40 mm

PVC ACCESSORIES FOR THE FOOD INDUSTRY HYGIENE

They are used in constructions designed for the food industry such as: production units, refrigeration / freezing warehouses, where a low temperature is needed in order to maintain and conserve the food, spices, etc.

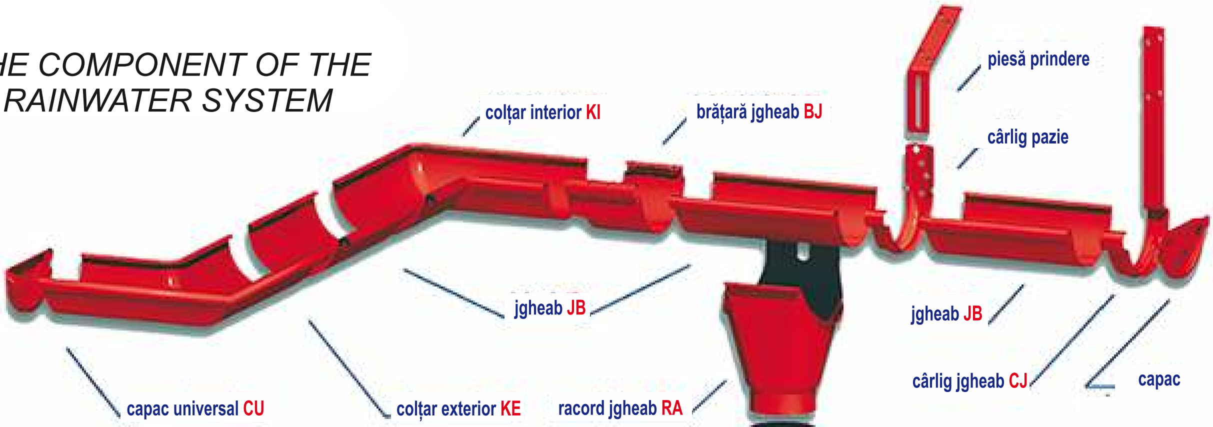
The sanitary profiles have a double use:
- complying with the hygiene conditions;
- fast and efficient sanitation of the areas where there are fitted.

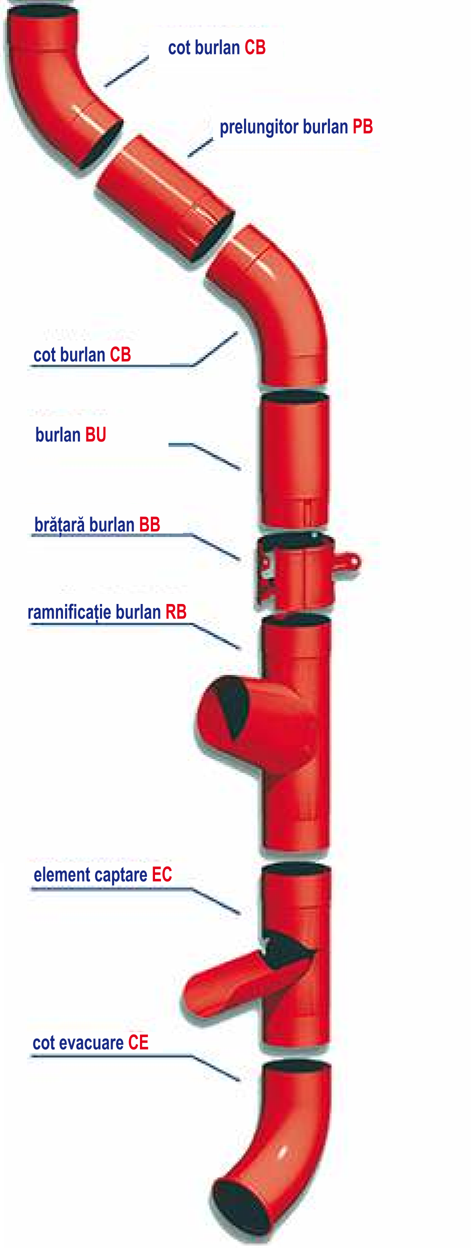
For finishing the profiles fitting under all circumstances, our equipments are delivered with all the needed accessories (inner and outer corners, supports and mounting heads).



RAINWATER SYSTEM

THE COMPONENT OF THE RAINWATER SYSTEM





EFFICIENCY TABLE:

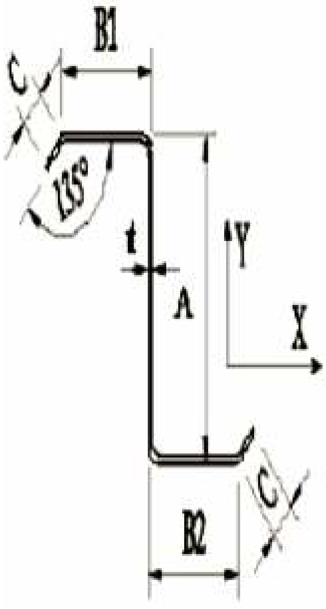
The below represents the efficiency in processing the rain water of both systems. By comparing the data in the table with the roof surface, you may choose the best fit for your building.

Mounting the pipe	*SIZES: TROUGH / PIPE*	
	125/87	*150/100*
	115m^2	150m^2
	250m^2	325m^2

DIMENSIONS AND APPLICABILITY:

DIALUST 125 and 150 are drainage systems for taking and evaluating the rain water on the roofs of villas, garages, houses and administrative buildings with various floors, industrial buildings.

GALVANIZED PROFILE Z



Dimensions: (mm)					Cg (cm)		Surface	I x-x	I y-y	Wx-x	Wy-y	i_x	i_y	Weigh
A	B 1	B 2	C	t	Xg	Yg	cm2	cm4	cm4	cm3	cm3	cm	cm	kg/ml
75	45	40	20	1.5	5.68	3.85	2.90	26.52	21.02	6.90	3.70	3.03	2.69	2.289
75	45	40	20	2.0	5.65	3.85	3.83	34.55	27.39	8.99	4.85	3.00	2.67	3.026
75	45	40	20	2.5	5.49	3.85	4.65	41.66	30.56	10.83	5.57	2.99	2.56	3.671
75	45	40	20	3.0	5.46	3.85	5.53	48.83	35.80	12.69	6.56	2.97	2.55	4.366
100	50	45	20	1.5	6.19	5.11	3.42	55.39	26.92	10.84	4.35	4.02	2.81	2.704
100	50	45	20	2.0	6.17	5.11	4.53	72.51	35.14	14.20	5.70	4.00	2.79	3.579
100	50	45	20	2.5	6.14	5.11	5.62	88.98	43.00	17.42	7.00	3.98	2.77	4.441
100	50	45	20	3.0	6.12	5.11	6.70	104.81	50.51	20.52	8.26	3.96	2.75	5.290
125	50	45	20	1.5	6.21	6.37	3.80	92.93	26.93	14.58	4.34	4.95	2.66	3.000
125	50	45	20	2.0	6.18	6.37	5.03	121.96	35.15	19.14	5.69	4.92	2.64	3.974
125	50	45	20	2.5	6.16	6.37	6.25	150.04	43.02	23.55	6.99	4.90	2.62	4.935
125	50	45	20	3.0	6.13	6.37	7.45	177.19	50.53	27.81	8.24	4.88	2.61	5.882
150	65	60	20	1.5	7.50	7.62	4.62	167.14	50.84	21.93	6.78	6.01	3.32	3.652
150	65	60	20	2.0	7.68	7.62	6.13	219.97	66.63	28.86	8.68	5.99	3.30	4.843
150	65	60	20	2.5	7.65	7.62	7.62	271.40	81.86	35.61	10.70	5.97	3.28	6.021
150	65	60	20	3.0	7.63	7.62	9.10	321.44	96.55	42.18	12.66	5.94	3.26	7.186
200	75	70	20	1.5	8.71	10.13	5.67	355.30	72.75	35.07	8.35	7.91	3.58	4.481
200	75	70	20	2.0	8.69	10.13	7.53	468.86	95.53	46.28	10.99	7.89	3.56	5.949
200	75	70	20	2.5	8.66	10.13	9.37	580.02	117.59	57.25	13.57	7.87	3.54	7.403
200	75	70	20	3.0	8.64	10.13	11.20	688.82	138.96	67.98	16.09	7.84	3.52	8.845
250	85	80	20	1.5	9.72	12.64	6.72	644.15	100.11	50.96	10.30	9.79	3.86	5.311
250	85	80	20	2.0	9.70	12.64	8.63	851.48	131.67	67.37	13.58	9.76	3.84	6.980
250	85	80	20	2.5	9.67	12.64	11.12	1,055.17	162.23	83.49	16.77	9.74	3.82	8.786
250	85	80	20	3.0	9.65	12.64	13.30	1,255.27	192.13	99.32	19.92	9.72	3.80	10.504
300	95	90	20	1.5	10.73	15.14	7.77	1,054.29	133.54	69.62	12.45	11.65	4.15	6.140
300	95	90	20	2.0	10.70	15.14	10.33	1,395.32	175.85	92.14	16.43	11.62	4.13	8.161
300	95	90	20	2.5	10.68	15.14	12.87	1,731.21	217.07	114.32	20.33	11.60	4.11	10.168

Specific characteristics:

Dimensions: Z 75- Z 300
Material thickness: 1.5, 2.0, 2.5, 3.0 mm
Profile length: 1-20 ml
Material quality: DX51DZ, S250GD, S320GD, S350GD
Dimensional tolerances acc EN 10143
Material: galvanized sheet acc EN 10142, EN 10147/2000
Mounting holes: 13 mm diameter

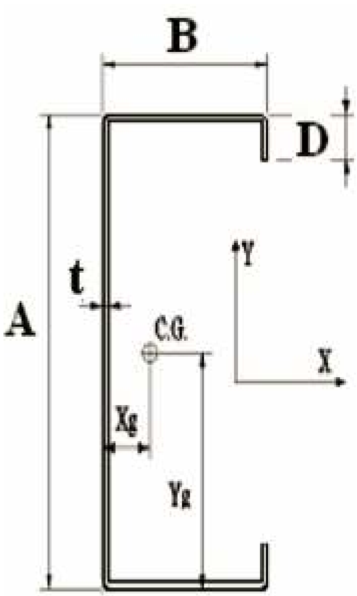
The advantages of using the profiles:

Computerized production technology of the profiles;
Excellent index resistance / weight;
Short mounting time;
Complete dimensional range;
Short delivery.

Use:

Metallic fabrications assembled with assembling organs, used for industrial halls, civil constructions, etc.

GALVANIZED PROFILE C



Dimensions: (mm)				Cg (cm)		Surface	I x-x	I y-y	Wx-x	Wy-y	i_x	i_y	Weigh
A	B	D	t	Xg	Yg	cm²	cm³	cm4	cm³	cm³	cm	cm	kg/ml
75	45	15	1.5	1.718	3.75	2.76	25.44	8.17	6.78	3.00	3.03	1.72	2.184
75	45	15	2.0	1.718	3.75	3.64	32.98	10.48	8.79	3.77	3.01	1.70	2.873
75	45	15	2.5	1.717	3.75	4.49	40.06	12.59	10.68	4.52	2.99	1.68	3.544
75	45	15	3.0	1.716	3.75	5.31	46.72	14.51	12.46	5.21	2.97	1.65	4.195
100	50	17	1.5	1.783	5.00	3.35	53.84	12.26	10.77	3.81	4.01	1.91	2.646
100	50	17	2.0	1.783	5.00	4.42	70.19	15.79	14.04	4.91	3.99	1.89	3.489
100	50	17	2.5	1.782	5.00	5.46	85.75	19.06	17.15	5.93	3.96	1.87	4.314
100	50	17	3.0	1.782	5.00	6.48	100.55	22.08	20.11	6.86	3.94	1.85	5.119
125	50	17	1.5	1.611	6.25	3.72	90.43	13.25	14.47	3.91	4.93	1.89	2.942
125	50	17	2.0	1.611	6.25	4.92	118.17	17.07	18.91	5.04	4.90	1.86	3.884
125	50	17	2.5	1.612	6.25	6.09	144.75	20.61	23.16	6.08	4.88	1.84	4.808
125	50	17	3.0	1.612	6.25	7.23	170.18	23.88	27.23	7.05	4.85	1.82	5.711
150	65	20	1.5	2.120	7.50	4.64	166.32	28.04	22.18	6.40	5.99	2.46	3.665
150	65	20	2.0	2.121	7.50	6.14	218.20	36.40	29.09	8.31	5.96	2.44	4.848
150	65	20	2.5	2.121	7.50	7.61	268.35	44.28	35.78	10.11	5.94	2.41	6.012
150	65	20	3.0	2.121	7.50	9.06	316.78	51.71	42.24	11.81	5.91	2.39	7.157
200	75	20	1.5	2.199	10.00	5.69	354.53	43.30	35.45	8.17	7.89	2.76	4.494
200	75	20	2.0	2.200	10.00	7.54	466.53	56.34	46.65	10.63	7.87	2.74	5.954
200	75	20	2.5	2.201	10.00	9.63	575.52	68.80	57.55	12.98	7.84	2.71	7.608
200	75	20	3.0	2.201	10.00	11.16	681.52	80.56	68.15	15.20	7.81	2.69	8.816
220	85	20	1.5	2.243	11.00	6.36	476.64	60.01	43.33	9.59	8.66	3.07	5.024
220	85	20	2.0	2.255	11.00	8.44	630.31	78.69	57.30	12.60	8.64	3.52	6.668
220	85	20	2.5	2.266	11.00	10.50	775.94	95.80	70.54	15.37	8.60	3.88	8.295
220	85	20	3.0	2.278	11.00	12.54	916.88	111.93	83.35	17.99	8.55	4.20	9.907
250	85	20	1.5	2.298	12.50	6.74	643.62	62.69	51.49	10.11	9.77	3.05	5.324
250	85	20	2.0	2.299	12.50	8.94	848.68	81.80	67.89	13.19	9.75	3.03	7.060
250	85	20	2.5	2.301	12.50	11.11	1,049.08	100.07	83.93	16.14	9.72	3.00	8.777
250	85	20	3.0	2.302	12.50	13.26	1,244.85	117.49	99.59	18.96	9.69	2.98	10.475
300	100	20	1.5	2.581	15.00	7.94	1,087.64	93.31	72.51	12.58	11.70	3.52	6.272
300	100	20	2.0	2.582	15.00	10.54	1,436.54	128.63	95.77	17.34	11.68	3.49	8.324
300	100	20	2.5	2.583	15.00	13.11	1,778.70	157.78	118.58	21.27	11.65	3.47	10.357

Specific characteristics:

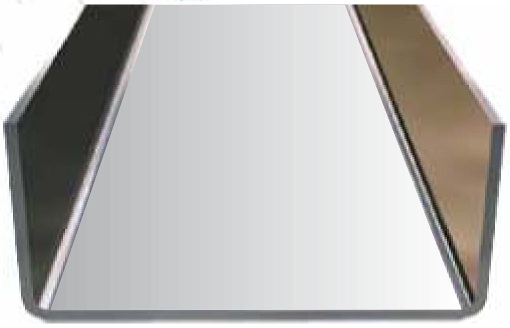
Dimensions: C 75 - C 300
Material thickness: 1.5, 2.0, 2.5, 3.0 mm
Profile length: 1-20 ml
Material quality: DX51DZ, S250GD, S320GD, S350GD
Dimensional tolerances acc EN 10143
Material: galvanized sheet acc EN 10142, EN 10147/2000
Mounting holes: 13 mm diameter

The advantages of using the profiles:

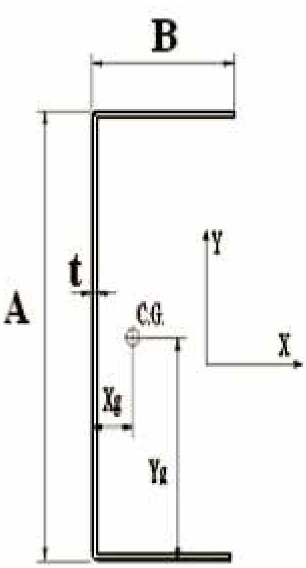
Computerized production technology of the profiles;
Excellent index resistance / weight;
Short mounting time;
Complete dimensional range;
Short delivery.

Use:

Metallic fabrications assembled with assembling organs, used for industrial halls, civil constructions, etc.



GALVANIZED PROFILE U

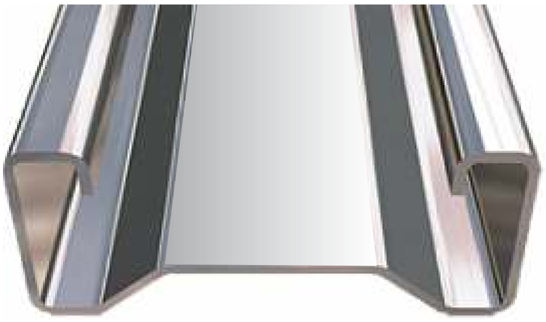


Dimensions: (mm)			Cg (mm)		Surface	I x-x	I y-y	Wx-x	Wy-y	i_x	i_y	Weigh
A	B	t	Xg	Yg	cm²	cm4	cm4	cm³	cm³	cm	cm	kg/ml
75	45	1.5	1.30	3.75	2.39	22.41	5.06	5.98	1.58	3.06	1.45	1.892
75	45	2.0	1.32	3.75	3.17	29.24	6.63	7.80	2.09	3.04	1.45	2.503
75	45	2.5	1.34	3.75	3.93	35.77	8.14	9.54	2.58	3.02	1.43	3.105
75	45	3.0	1.36	3.75	4.68	42.00	9.59	11.20	3.06	3.00	1.43	3.697
100	50	1.5	1.32	5.00	2.92	46.92	7.41	9.38	2.02	4.01	1.59	2.306
100	50	2.0	1.34	5.00	3.87	61.50	9.73	12.30	2.66	3.99	1.59	3.056
100	50	2.5	1.36	5.00	4.81	75.58	11.97	15.12	3.29	3.97	1.58	3.796
100	50	3.0	1.38	5.00	5.73	89.16	14.15	17.83	3.91	3.95	1.57	4.527
125	50	1.5	1.18	6.25	3.29	78.52	7.93	12.56	2.08	4.88	1.55	2.603
125	50	2.0	1.20	6.25	4.39	103.19	10.41	16.51	2.74	4.86	1.54	3.467
125	50	2.5	1.22	6.25	5.43	127.12	12.82	20.34	3.39	4.84	1.54	4.290
125	50	3.0	1.24	6.25	6.48	150.34	15.16	24.05	4.03	4.82	1.53	5.119
150	65	1.5	1.58	7.50	4.12	145.23	17.22	19.36	3.50	5.94	2.04	3.254
150	65	2.0	1.60	7.50	5.47	191.39	22.69	25.52	4.63	5.92	2.04	4.320
150	65	2.5	1.62	7.50	6.81	236.43	28.03	31.52	5.74	5.89	2.03	5.376
150	65	3.0	1.64	7.50	8.13	280.39	33.24	37.38	6.84	5.87	2.02	6.423
200	75	1.5	1.68	10.00	5.17	313.68	27.71	31.37	4.76	7.79	2.32	4.084
200	75	2.0	1.70	10.00	6.87	414.42	36.58	41.44	6.30	7.77	2.31	5.426
200	75	2.5	1.71	10.00	8.56	513.28	45.27	51.33	7.82	7.75	2.30	6.759
200	75	3.0	1.73	10.00	10.23	610.28	53.78	61.03	9.33	7.72	2.29	8.082
220	85	1.5	1.91	11.00	5.81	437.30	39.90	39.75	6.05	8.68	2.62	4.586
220	85	2.0	1.93	11.00	7.72	432.09	40.28	39.28	6.13	7.48	2.28	6.099
220	85	2.5	1.95	11.00	9.63	571.93	53.25	51.99	8.13	7.71	2.35	7.604
220	85	3.0	1.97	11.00	11.52	709.70	66.00	64.52	10.10	7.85	2.39	9.101
250	85	1.5	1.79	12.50	6.22	576.53	41.58	46.12	6.19	9.63	2.59	4.913
250	85	2.0	1.81	12.50	8.27	762.91	54.95	61.03	8.21	9.61	2.58	6.532
250	85	2.5	1.83	12.50	10.31	946.44	68.10	75.72	10.20	9.58	2.57	8.141
250	85	3.0	1.85	12.50	12.33	1,127.14	81.01	90.17	12.18	9.56	2.56	9.741
300	100	1.5	2.07	15.00	7.42	987.80	68.35	65.85	8.61	11.54	3.04	5.861
300	100	2.0	2.09	15.00	9.87	1,308.76	90.45	87.25	11.43	11.52	3.03	7.796
300	100	2.5	2.11	15.00	12.31	1,625.61	112.23	108.37	14.04	11.49	3.02	9.721

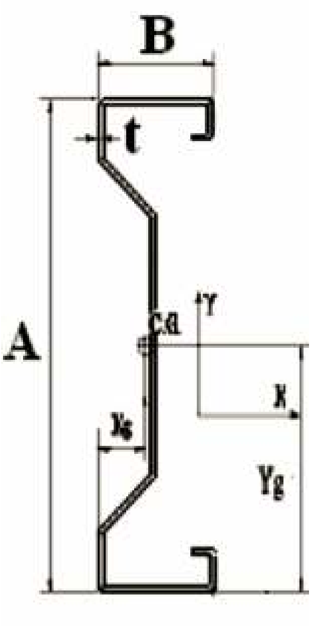
Specific characteristics:
Dimensions: U 75- U 300
Profile length: 1-20 ml
Mounting holes: 13 mm diameter
Material thickness: 1.5, 2.0, 2.5, 3.0 mm
Material quality: DX51DZ, S250GD, S320GD, S350GD
Dimensional tolerances acc EN 10143
Material: galvanized sheet acc EN 10142, EN 10147/2000

The advantages of using the profiles:
Computerized production technology of the profiles;
Excellent index resistance / weight;
Short mounting time;
Complete dimensional range;
Short delivery.

Use:
Metallic fabrications assembled with assembling organs, used for industrial halls, civil constructions, etc.



GALVANIZED PROFILE Σ



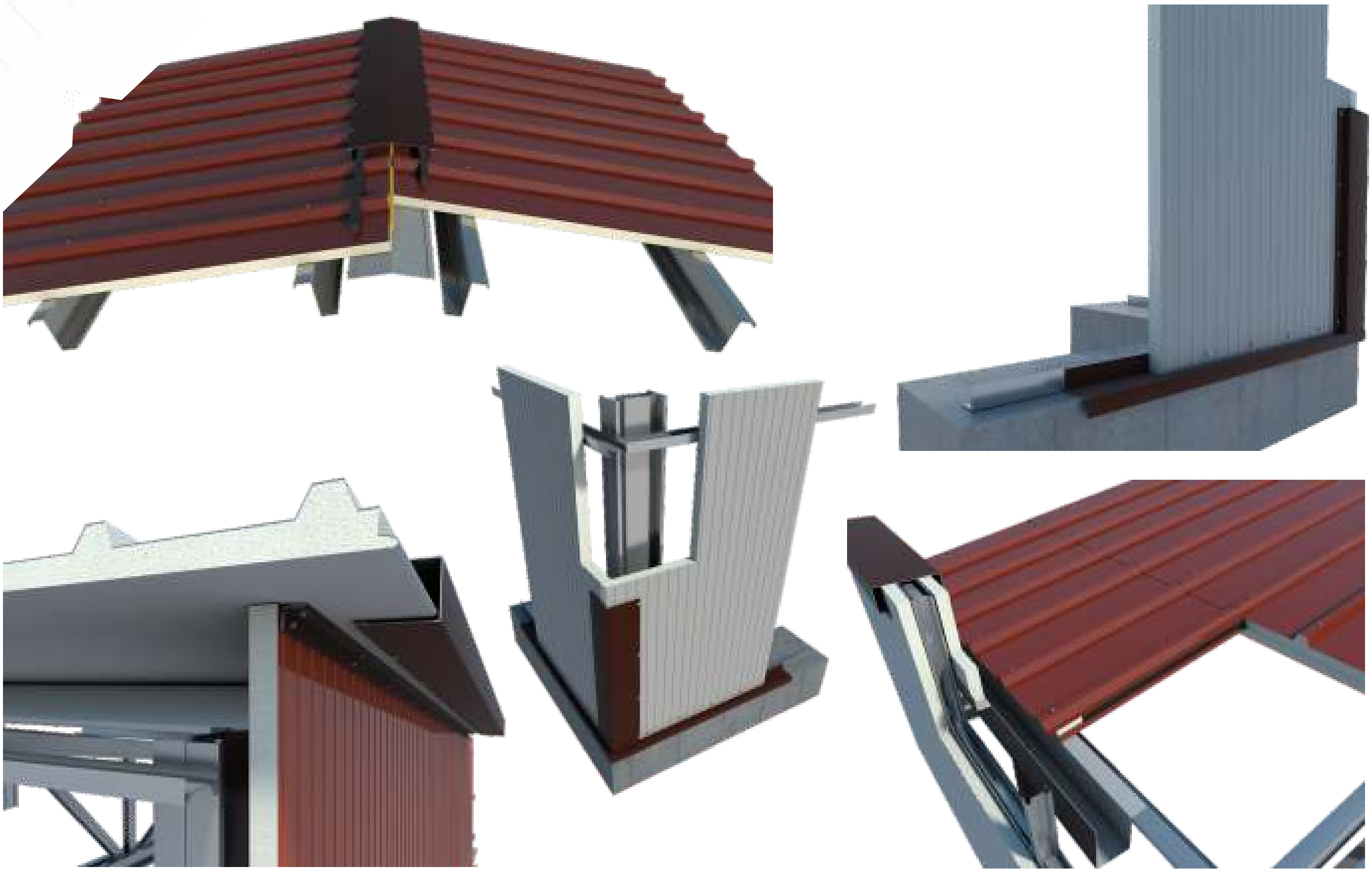
Dimensions: (mm)			C_g (cm)		Surface	I x-x	I y-y	Wx-x	Wy-y	i_x	i_y	Weigh
A	B	t	Xg	Yg	cm^2	cm^4	cm^4	cm^3	cm^3	cm	cm	Kg/ml
150	60	1.5	2.61	7.50	5.13	170.39	20.92	22.72	6.17	5.76	2.02	4.056
150	60	2.0	2.61	7.50	6.77	223.07	26.87	29.74	7.93	5.74	1.99	5.350
150	60	2.5	2.61	7.50	8.37	273.72	32.35	36.50	9.53	5.72	1.97	6.615
150	60	3.0	2.61	7.50	9.94	322.37	37.38	42.98	11.01	5.70	1.94	7.850
200	60	1.5	2.67	10.00	5.88	339.91	20.06	33.99	6.03	7.60	1.85	4.649
200	60	2.0	2.67	10.00	7.77	445.94	27.08	44.59	8.14	7.58	1.87	6.140
200	60	2.5	2.67	10.00	9.62	548.37	32.65	54.84	9.82	7.55	1.84	7.602
200	60	3.0	2.68	10.00	11.44	647.23	37.78	64.72	11.37	7.52	1.82	9.035
250	70	1.5	3.00	12.50	6.93	299.30	30.49	23.94	7.61	6.57	2.10	5.478
250	70	2.0	3.00	12.50	9.17	827.47	39.29	66.20	9.81	9.50	2.07	7.246
250	70	2.5	3.00	12.50	11.37	1,019.88	47.44	81.59	11.86	9.47	2.04	8.985
250	70	3.0	3.00	12.50	13.54	1,206.57	54.99	96.53	13.75	9.44	2.02	10.694
300	70	1.5	3.00	15.00	7.68	975.82	30.50	65.05	7.63	11.27	1.99	6.071
300	70	2.0	3.01	15.00	10.17	1,284.45	39.30	85.63	9.84	11.24	1.97	8.036
300	70	2.5	3.01	15.00	12.62	1,584.80	47.47	105.65	14.01	11.21	1.94	9.972

Specific characteristics:
Dimensions: Σ 75 - Σ 300
Material thickness: 1.5, 2.0, 2.5, 3.0 mm
Profile length: 1-20 ml
Material quality: DX51DZ, S250GD, S320GD, S350GD
Dimensional tolerances acc EN 10143
Material: galvanized sheet acc EN 10142, EN 10147/2000
Mounting holes: 13 mm, 14 mm diameter

The advantages of using the profiles:
Computerized production technology of the profiles;
Excellent index resistance / weight;
Short mounting time;
Complete dimensional range;
Short delivery.

Use:
Metallic fabrications assembled with assembling organs, used for industrial halls, civil constructions, etc.

ACCESSORIES AND SCREWS



Fitting on metal

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