



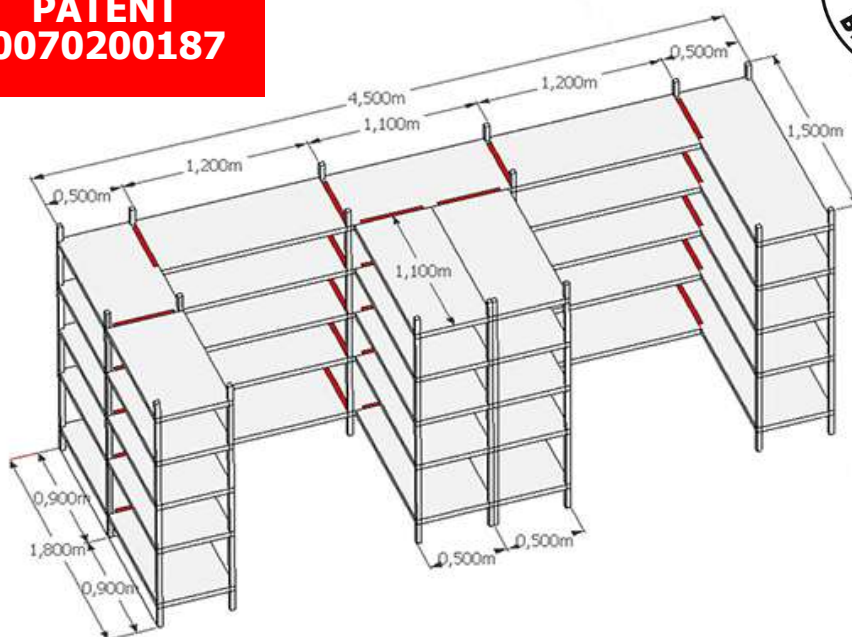
proplast s.a.

PLASTIC & SHELVING INDUSTRY

MODULAR SHELVES

2025

**PATENT
20070200187**



Industrial area of Sindos 57022 - Thessaloniki GREECE

www.proplast.gr - info@proplast.gr - Tel : 0030-2310-799888







Unique and patented assembly system

With **PROPLAST** shelves you can achieve the optimal organization and storage in any section of HORECA, cold room and food processing industry.

Maximum hygiene and easy to clean.

Strong construction.

Corrosion resistant and long-lasting materials.

Easy assembly with a simple and smart system without screws and tools.

Easy to change and adjust the height of the shelves every 10cm at any time.

Potential to create corners and extensions.

The polypropylene plastic panels can be easily removed and washed in dishwasher.

The plastic panels are perforated for the better circulation of the (cooled) air between the panel and the stored product.

Length dimensions from 60cm to 170cm, extended every 10cm.

Height adjustable feet for perfect support in case of uneven ground.

Alternatively, addition of rubber wheels Φ 125mm with or without brakes.

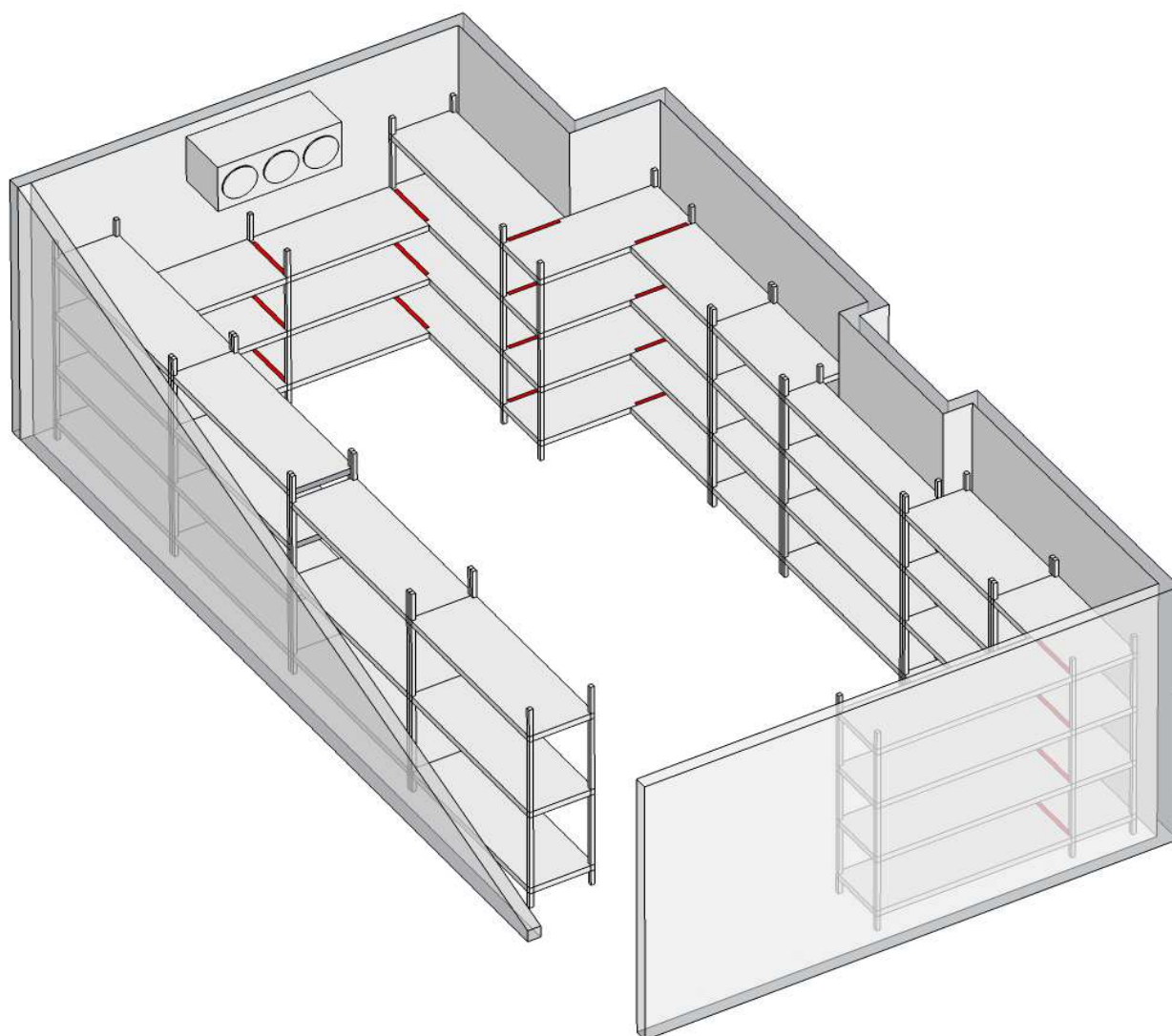
3 shelves types

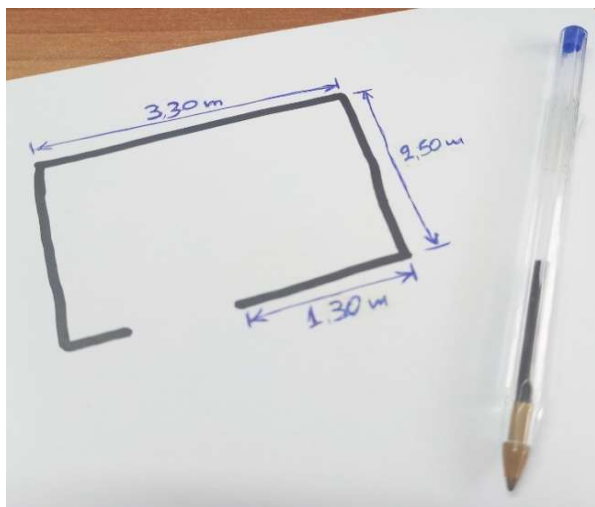
ALUPAST - ALUMINIUM frame with plastic panels

INOXPLAST - INOX frame with plastic panels

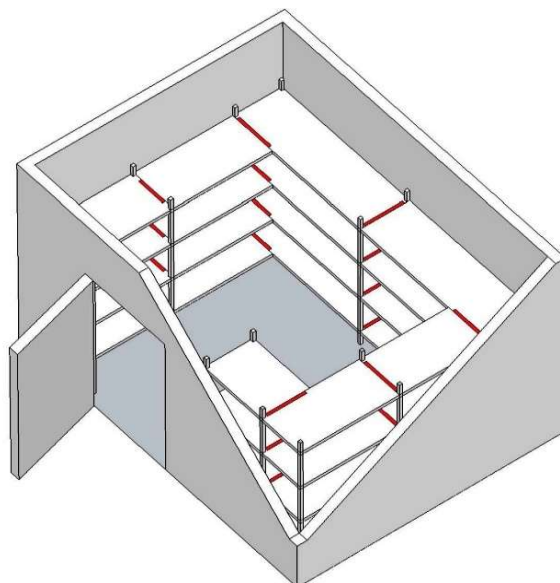
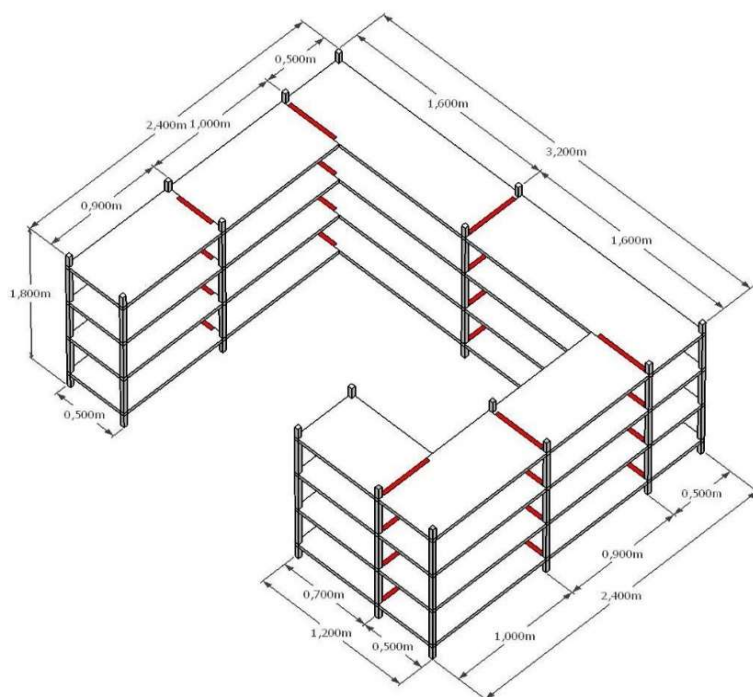
INOXBARS - INOX frame with INOX tubes

Take full advantage of your cold room or your storage space using our custom made shelves, specifically created depending on your needs, dimensions and space characteristics.



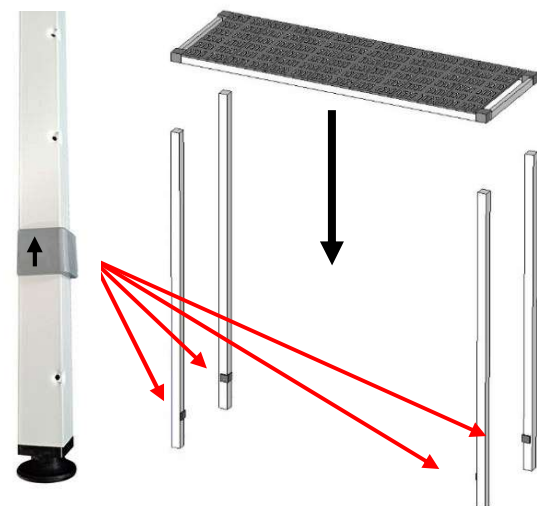


You can send us the dimensions of your cold room or your space. and we will prepare a 3D plan with a detailed offer.



SHELVES ASSEMBLY

Place the wedges at the lowest point of the legs and pass the legs through the surface.

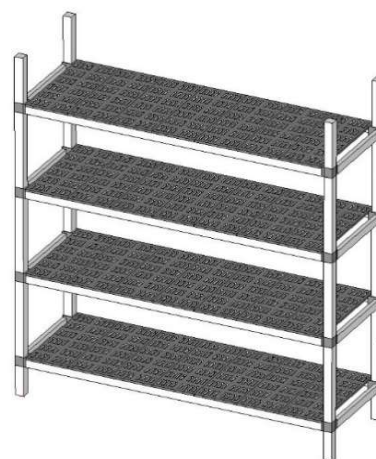
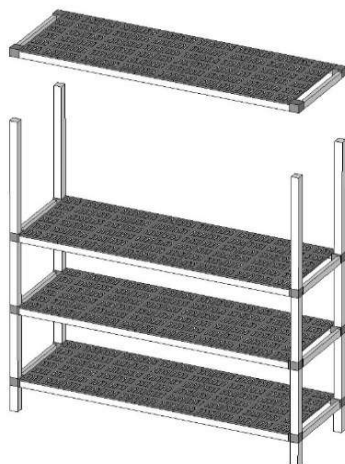
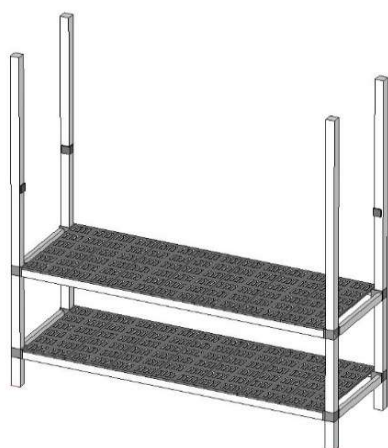


ATTENTION the wedge must enter inside the plastic joint as pictured



Place the wedges at the legs for the next shelf.

Repeat the same process depending on the number of surfaces you want to place.

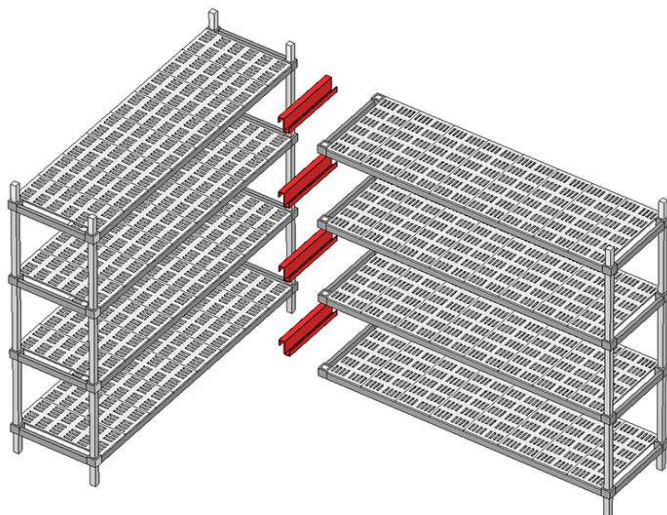


SHELVES ASSEMBLY

Assembly corner and extensions shelves

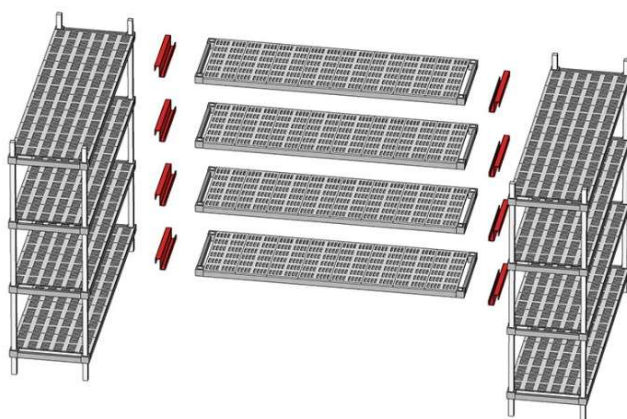
Corner shelves

Place the connector under the plastic grate of the 4-leg shelf and place the corner shelf on the connector.



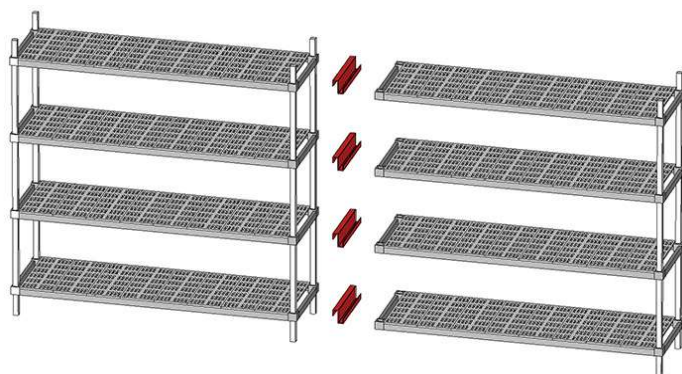
Π Shape

Place the connector under the plastic grate of the 4-leg shelf at the right and left side and place the corner shelf on the connector.



Extension shelves

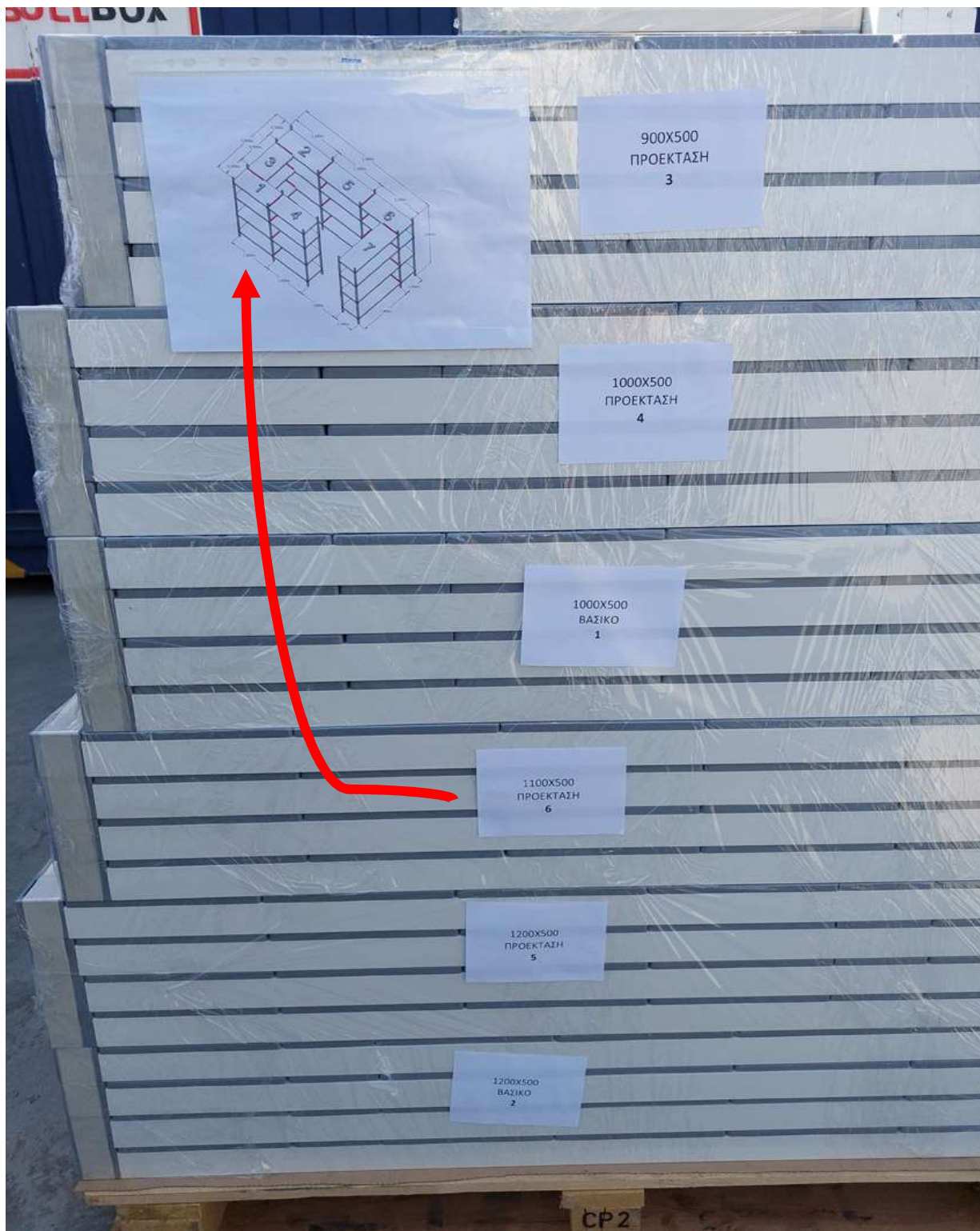
Place the connector at the side of the 4-leg shelf and place the extra shelf on the connector.



SHELVES PACKAGING

Compact packaging for a reduced transportation cost.

Every shelf is in a separated numbered parcel corresponding to the plan we send you therefore the assembly becomes quick and easy.



ALUPLAST

ALUMINIUM frame with PLASTIC perforated panels



ALUPLAST with electrostatic paint in white color

Electrostatic paint for extra protection of the aluminium and easier cleaning.

Shelf legs are tube 30 x 30 x 1,2 mm.

Shelf frames are tube 40 x 20 x 1,2 mm.

Shelves dimensions

600x300	600x400	600x500
700x300	700x400	700x500
800x300	800x400	800x500
900x300	900x400	900x500
1000x300	1000x400	1000x500
1100x300	1100x400	1100x500
1200x300	1200x400	1200x500
1300x300	1300x400	1300x500
1400x300	1400x400	1400x500
1500x300	1500x400	1500x500
1600x300	1600x400	1600x500
1700x300	1700x400	1700x500

Special shelves dimensions

600x600	600x700	600x800
700x600	700x700	700x800
800x600	800x700	800x800
900x600	900x700	900x800
1000x600	1000x700	1000x800
1100x600	1100x700	1100x800
1200x600	1200x700	1200x800
1300x600	1300x700	1300x800
1400x600	1400x700	1400x800
1500x600	1500x700	1500x800

Max. load per level

0,6m - 1,00m -> **250 kg**

1,00m - 1,40m -> **230 kg**

1,40m - 1,70m -> **220 kg**

Note

The load must be evenly distributed.

ALUMINIUM FRAME with PLASTIC PANELS

CODE : **ALUPLAST**

BASIC UNIT

Optional rubber wheels **Φ125 mm**



Additional cost : 100,00 €

LENGTH mm	WIDTH 300 mm		
	3 levels	4 levels	5 levels
600	220 €	260 €	310 €
700	230 €	270 €	320 €
800	240 €	290 €	350 €
900	250 €	300 €	360 €
1000	270 €	330 €	390 €
1100	280 €	340 €	400 €
1200	300 €	370 €	450 €
1300	310 €	380 €	460 €
1400	330 €	410 €	490 €
1500	340 €	420 €	500 €
1600	360 €	450 €	550 €
1700	370 €	460 €	570 €

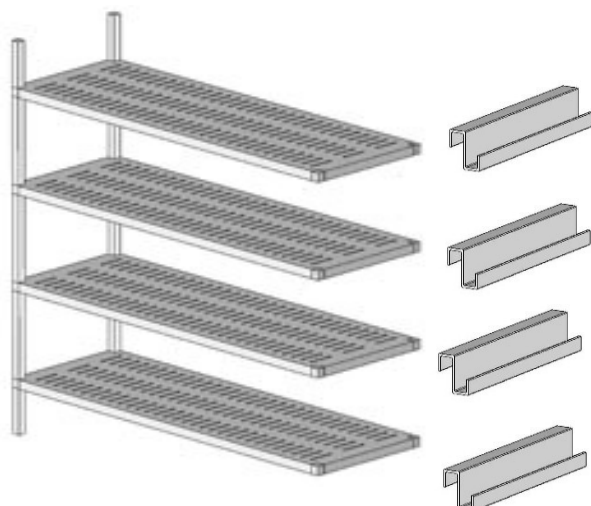
LENGTH mm	WIDTH 400 mm		
	3 levels	4 levels	5 levels
600	230 €	270 €	320 €
700	240 €	280 €	330 €
800	250 €	300 €	360 €
900	260 €	310 €	370 €
1000	280 €	340 €	400 €
1100	290 €	350 €	410 €
1200	310 €	380 €	460 €
1300	320 €	390 €	470 €
1400	340 €	420 €	500 €
1500	350 €	430 €	510 €
1600	370 €	460 €	560 €
1700	380 €	470 €	580 €

LENGTH mm	WIDTH 500 mm		
	3 levels	4 levels	5 levels
600	240 €	280 €	330 €
700	250 €	290 €	340 €
800	260 €	310 €	370 €
900	270 €	320 €	380 €
1000	290 €	350 €	410 €
1100	300 €	360 €	430 €
1200	330 €	390 €	480 €
1300	340 €	410 €	490 €
1400	350 €	430 €	520 €
1500	360 €	450 €	530 €
1600	390 €	480 €	580 €
1700	400 €	490 €	600 €

ALUMINIUM FRAME WITH PLASTIC PANELS

CODE: **ALUPLAST**

CORNER SHELF with 2 legs on one side and joints on the other



LENGTH mm	WIDTH 300 mm		
	3 levels	4 levels	5 levels
600	200 €	250 €	300 €
700	210 €	260 €	310 €
800	220 €	280 €	340 €
900	230 €	290 €	350 €
1000	240 €	310 €	380 €
1100	250 €	320 €	390 €
1200	280 €	360 €	440 €
1300	290 €	370 €	450 €
1400	300 €	390 €	480 €
1500	310 €	400 €	490 €
1600	340 €	430 €	530 €
1700	350 €	440 €	540 €

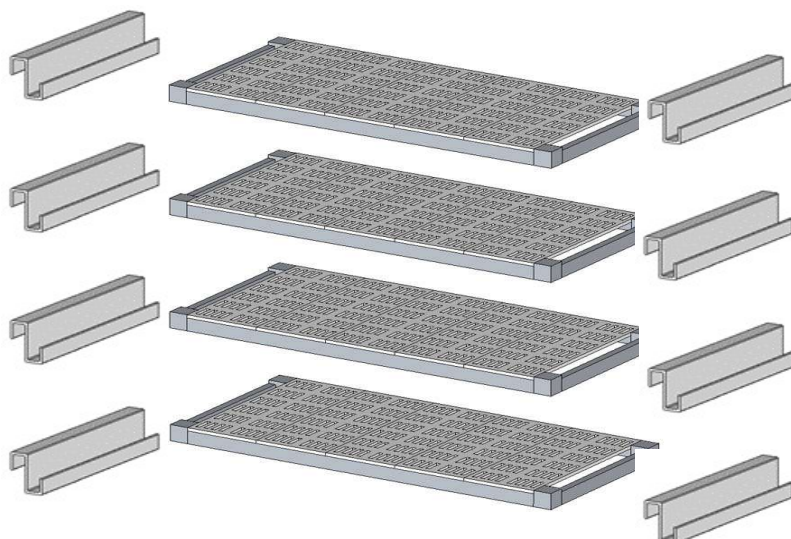
LENGTH mm	WIDTH 400 mm		
	3 levels	4 levels	5 levels
600	210 €	260 €	310 €
700	220 €	270 €	320 €
800	230 €	290 €	350 €
900	240 €	300 €	360 €
1000	250 €	320 €	390 €
1100	260 €	330 €	400 €
1200	290 €	370 €	450 €
1300	300 €	380 €	460 €
1400	310 €	400 €	490 €
1500	320 €	410 €	500 €
1600	350 €	440 €	540 €
1700	360 €	450 €	550 €

LENGTH mm	WIDTH 500 mm		
	3 levels	4 levels	5 levels
600	220 €	270 €	320 €
700	230 €	280 €	330 €
800	250 €	300 €	360 €
900	260 €	310 €	370 €
1000	270 €	330 €	400 €
1100	280 €	340 €	420 €
1200	310 €	380 €	460 €
1300	320 €	390 €	470 €
1400	330 €	420 €	500 €
1500	340 €	430 €	510 €
1600	370 €	460 €	560 €
1700	380 €	470 €	570 €

ALUMINIUM FRAME with PLASTIC PANELS

CODE: **ALUPLAST**

CORNER SHELF without legs with joints on both sides



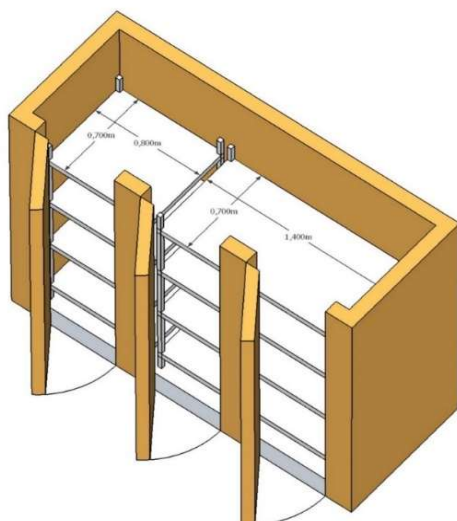
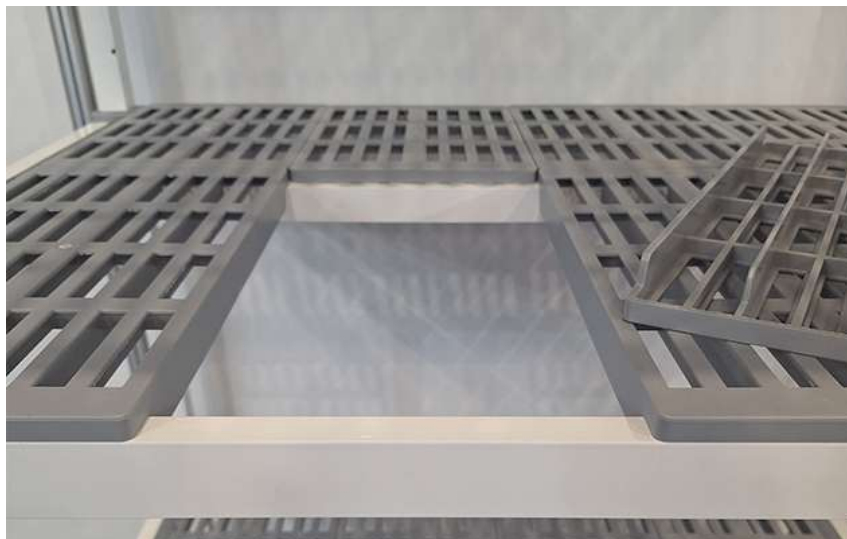
LENGTH mm	WIDTH 300 mm		
	3 levels	4 levels	5 levels
600	200 €	250 €	310 €
700	210 €	260 €	330 €
800	220 €	280 €	350 €
900	230 €	280 €	360 €
1000	240 €	300 €	390 €
1100	250 €	320 €	400 €
1200	270 €	350 €	450 €
1300	280 €	360 €	460 €
1400	290 €	390 €	500 €
1500	310 €	400 €	510 €
1600	320 €	430 €	550 €
1700	330 €	440 €	560 €

LENGTH mm	WIDTH 400 mm		
	3 levels	4 levels	5 levels
600	210 €	260 €	320 €
700	220 €	270 €	340 €
800	230 €	290 €	360 €
900	240 €	290 €	370 €
1000	250 €	310 €	400 €
1100	260 €	330 €	410 €
1200	280 €	360 €	460 €
1300	290 €	370 €	470 €
1400	300 €	400 €	510 €
1500	320 €	410 €	520 €
1600	330 €	440 €	560 €
1700	340 €	450 €	570 €

LENGTH mm	WIDTH 500 mm		
	3 levels	4 levels	5 levels
600	220 €	270 €	330 €
700	230 €	280 €	350 €
800	240 €	300 €	370 €
900	250 €	300 €	380 €
1000	260 €	320 €	410 €
1100	270 €	340 €	420 €
1200	290 €	370 €	470 €
1300	300 €	380 €	480 €
1400	310 €	410 €	520 €
1500	330 €	420 €	530 €
1600	340 €	450 €	570 €
1700	350 €	460 €	580 €

ALUPLAST

SPECIAL DIMENSIONS, Ideal for fridges with doors



LENGTH mm	WIDTH 600 mm		
	3 levels	4 levels	5 levels
600	290 €	360 €	420 €
700	300 €	370 €	440 €
800	330 €	410 €	490 €
900	340 €	420 €	500 €
1000	370 €	460 €	550 €
1100	380 €	470 €	570 €
1200	420 €	530 €	640 €
1300	430 €	540 €	660 €
1400	460 €	580 €	700 €
1500	470 €	590 €	720 €

LENGTH mm	WIDTH 700 mm		
	3 levels	4 levels	5 levels
600	310 €	370 €	440 €
700	320 €	390 €	460 €
800	350 €	430 €	510 €
900	360 €	440 €	530 €
1000	390 €	480 €	570 €
1100	400 €	490 €	590 €
1200	440 €	550 €	660 €
1300	450 €	570 €	680 €
1400	480 €	610 €	730 €
1500	490 €	620 €	750 €

LENGTH mm	WIDTH 800 mm		
	3 levels	4 levels	5 levels
600	320 €	390 €	460 €
700	330 €	400 €	480 €
800	360 €	440 €	530 €
900	370 €	460 €	550 €
1000	400 €	500 €	600 €
1100	410 €	510 €	610 €
1200	460 €	570 €	690 €
1300	470 €	590 €	710 €
1400	500 €	630 €	760 €
1500	510 €	650 €	780 €

Max. load per level

0,6m - 1,00m -> **250 kg**

1,00m - 1,50m -> **230 kg**

Note

The load must be evenly distributed.

INOXPLAST

INOX frame with PLASTIC panels



INOXPLAST

INOX 304 frame with PLASTIC panels

Shelf legs are tube 30 x 30 x 1,2 mm.

Shelf frames are tube 40 x 20 x 1,2 mm.

SHELVES DIMENSIONS

600x300	600x400	600x500
700x300	700x400	700x500
800x300	800x400	800x500
900x300	900x400	900x500
1000x300	1000x400	1000x500
1100x300	1100x400	1100x500
1200x300	1200x400	1200x500
1300x300	1300x400	1300x500
1400x300	1400x400	1400x500
1500x300	1500x400	1500x500
1600x300	1600x400	1600x500
1700x300	1700x400	1700x500

SPECIAL Shelves dimensions

600x600	600x700	600x800
700x600	700x700	700x800
800x600	800x700	800x800
900x600	900x700	900x800
1000x600	1000x700	1000x800
1100x600	1100x700	1100x800
1200x600	1200x700	1200x800
1300x600	1300x700	1300x800
1400x600	1400x700	1400x800
1500x600	1500x700	1500x800

Max. load per level

0,60m - 1,00m -> **250 kg**

1,00m - 1,40m -> **230 kg**

1,40m - 1,70m -> **220 kg**

Note

The load must be evenly distributed.

INOX frame with PLASTIC panels

CODE: INOXPLAST

BASIC UNIT



Optional rubber wheels **Φ125 mm**



Additional cost : 100,00 €

LENGTH mm	WIDTH 300 mm		
	3 levels	4 levels	5 levels
600	360 €	420 €	490 €
700	370 €	430 €	510 €
800	390 €	460 €	550 €
900	400 €	480 €	570 €
1000	420 €	510 €	610 €
1100	440 €	530 €	630 €
1200	460 €	570 €	670 €
1300	470 €	580 €	690 €
1400	500 €	620 €	730 €
1500	510 €	630 €	750 €
1600	540 €	660 €	800 €
1700	550 €	680 €	820 €

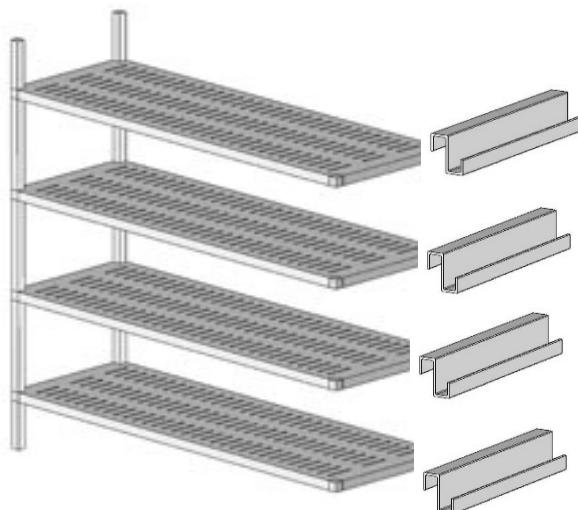
LENGTH mm	WIDTH 400 mm		
	3 levels	4 levels	5 levels
600	370 €	440 €	510 €
700	380 €	460 €	530 €
800	410 €	490 €	570 €
900	420 €	510 €	590 €
1000	440 €	540 €	630 €
1100	460 €	560 €	650 €
1200	480 €	600 €	690 €
1300	490 €	610 €	710 €
1400	520 €	640 €	750 €
1500	530 €	650 €	770 €
1600	560 €	680 €	820 €
1700	570 €	700 €	840 €

LENGTH mm	WIDTH 500 mm		
	3 levels	4 levels	5 levels
600	390 €	460 €	530 €
700	400 €	480 €	550 €
800	420 €	510 €	590 €
900	440 €	520 €	610 €
1000	460 €	560 €	650 €
1100	480 €	570 €	670 €
1200	500 €	610 €	710 €
1300	510 €	620 €	730 €
1400	540 €	660 €	770 €
1500	550 €	670 €	790 €
1600	580 €	700 €	840 €
1700	590 €	720 €	860 €

INOX FRAME with PLASTIC PANELS

CODE : INOXPLAST

CORNER SHELF with 2 legs on one side and joints on the other



LENGTH mm	WIDTH 300 mm		
	3 levels	4 levels	5 levels
600	330 €	400 €	490 €
700	340 €	420 €	510 €
800	360 €	450 €	550 €
900	370 €	470 €	570 €
1000	390 €	500 €	610 €
1100	410 €	520 €	630 €
1200	430 €	550 €	670 €
1300	440 €	570 €	690 €
1400	470 €	600 €	730 €
1500	480 €	620 €	750 €
1600	510 €	650 €	790 €
1700	520 €	670 €	810 €

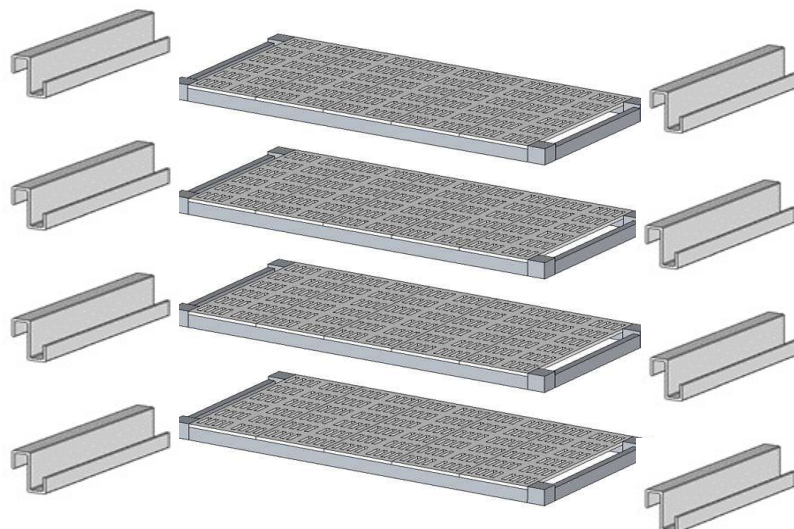
LENGTH mm	WIDTH 400 mm		
	3 levels	4 levels	5 levels
600	350 €	420 €	510 €
700	360 €	440 €	530 €
800	380 €	470 €	570 €
900	390 €	490 €	590 €
1000	410 €	520 €	630 €
1100	430 €	540 €	650 €
1200	450 €	570 €	690 €
1300	460 €	590 €	710 €
1400	490 €	620 €	750 €
1500	500 €	640 €	770 €
1600	530 €	670 €	810 €
1700	540 €	690 €	830 €

LENGTH mm	WIDTH 500 mm		
	3 levels	4 levels	5 levels
600	370 €	440 €	530 €
700	380 €	460 €	550 €
800	400 €	490 €	590 €
900	410 €	510 €	610 €
1000	430 €	540 €	650 €
1100	450 €	560 €	670 €
1200	470 €	590 €	710 €
1300	480 €	610 €	730 €
1400	510 €	640 €	770 €
1500	520 €	660 €	790 €
1600	550 €	690 €	830 €
1700	560 €	710 €	850 €

INOX FRAME with PLASTIC PANELS

CODE : INOXPLAST

CORNER SHELF without legs with joints on both sides

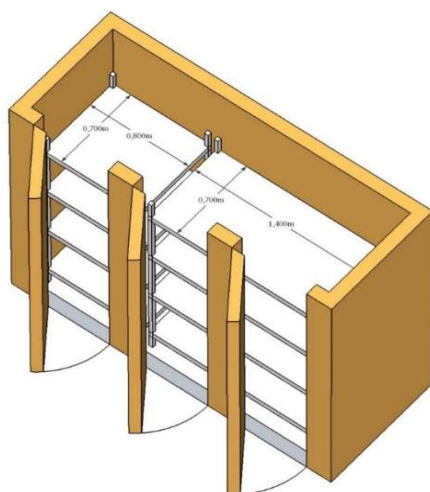
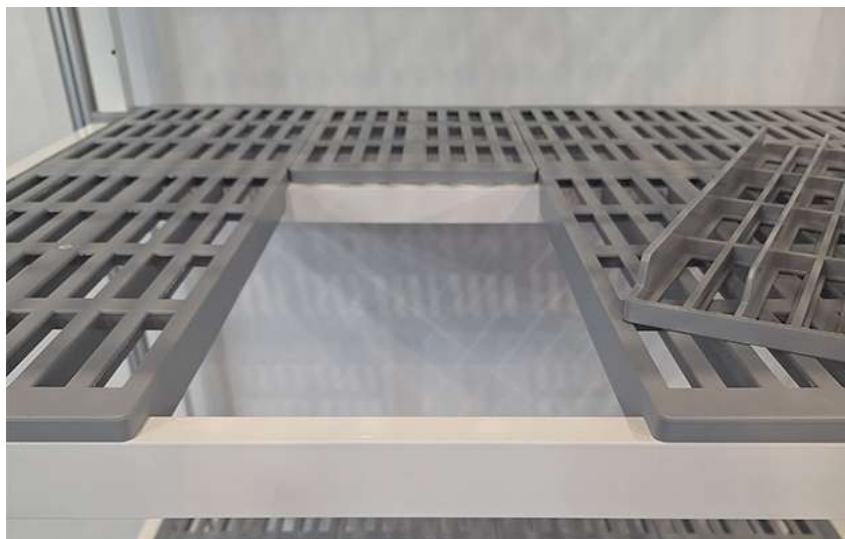


LENGTH mm	WIDTH 300 mm		
	3 levels	4 levels	5 levels
600	300 €	390 €	500 €
700	310 €	410 €	520 €
800	340 €	440 €	560 €
900	350 €	460 €	580 €
1000	370 €	490 €	620 €
1100	380 €	510 €	640 €
1200	410 €	540 €	680 €
1300	420 €	560 €	700 €
1400	450 €	590 €	740 €
1500	460 €	610 €	760 €
1600	480 €	640 €	800 €
1700	500 €	660 €	820 €

LENGTH mm	WIDTH 400 mm		
	3 levels	4 levels	5 levels
600	310 €	400 €	510 €
700	320 €	420 €	530 €
800	350 €	450 €	570 €
900	360 €	470 €	590 €
1000	380 €	500 €	630 €
1100	390 €	520 €	650 €
1200	420 €	550 €	690 €
1300	430 €	570 €	710 €
1400	460 €	600 €	750 €
1500	470 €	620 €	770 €
1600	490 €	650 €	810 €
1700	510 €	670 €	830 €

LENGTH mm	WIDTH 500 mm		
	3 levels	4 levels	5 levels
600	330 €	420 €	530 €
700	340 €	440 €	550 €
800	370 €	470 €	590 €
900	380 €	490 €	610 €
1000	400 €	520 €	650 €
1100	410 €	540 €	670 €
1200	440 €	570 €	710 €
1300	450 €	590 €	730 €
1400	480 €	620 €	770 €
1500	490 €	640 €	790 €
1600	510 €	670 €	830 €
1700	530 €	690 €	850 €

SPECIAL DIMENSIONS *Ideal for fridges with doors*



LENGTH mm	WIDTH 600 mm		
	3 levels	4 levels	5 levels
600	480 €	580 €	670 €
700	500 €	610 €	710 €
800	540 €	660 €	770 €
900	570 €	690 €	810 €
1000	600 €	740 €	880 €
1100	630 €	770 €	920 €
1200	660 €	830 €	980 €
1300	690 €	860 €	1.020 €
1400	720 €	900 €	1.080 €
1500	750 €	930 €	1.120 €

LENGTH mm	WIDTH 700 mm		
	3 levels	4 levels	5 levels
600	500 €	600 €	700 €
700	530 €	630 €	740 €
800	560 €	690 €	810 €
900	590 €	720 €	840 €
1000	630 €	770 €	910 €
1100	650 €	800 €	940 €
1200	690 €	850 €	1.010 €
1300	710 €	890 €	1.050 €
1400	750 €	940 €	1.120 €
1500	770 €	960 €	1.160 €

LENGTH mm	WIDTH 800 mm		
	3 levels	4 levels	5 levels
600	540 €	650 €	770 €
700	560 €	680 €	800 €
800	620 €	760 €	900 €
900	630 €	780 €	930 €
1000	690 €	860 €	1.020 €
1100	710 €	880 €	1.050 €
1200	770 €	960 €	1.160 €
1300	790 €	990 €	1.200 €
1400	850 €	1.070 €	1.290 €
1500	870 €	1.080 €	1.320 €

Max. load per level

0,60m - 1,00m -> **250 kg**

1,00m - 1,50m -> **230 kg**

Note

The load must be evenly distributed.

INOX FRAME with INOX BARS

This shelf is 304 frame
and INOX 304 bars in between
lengthwise.

The legs are
INOX 304 tube 30x30x1,2 mm

The frames are INOX tube 40x20x1,2 mm

The intermediate beams are
INOX tube 30x30x1,2 mm

Depending on the width
the equivalent number of bars are placed.

Width	No. of bars
600 mm	4
500 mm	3
400 mm	2



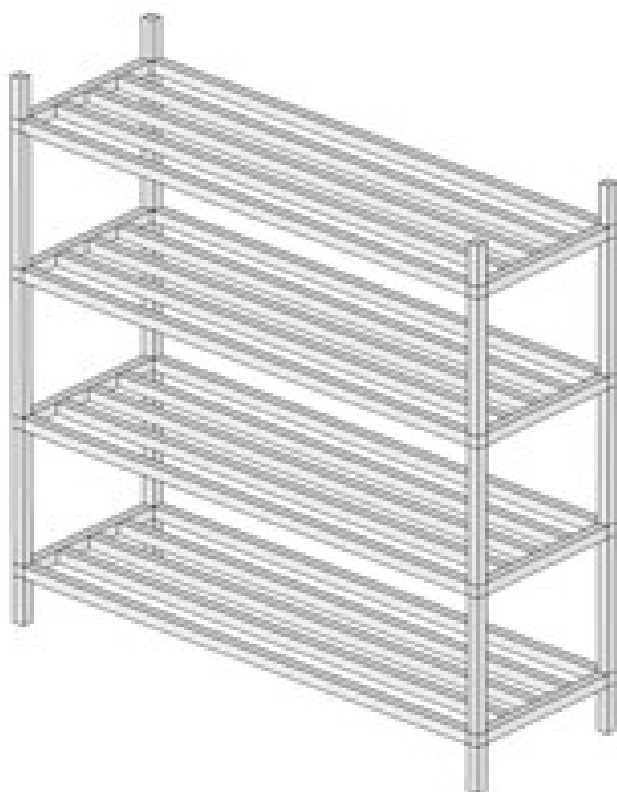
Shelves DIMENSIONS

600 x 600	600 x 500	600 x 400
700 x 600	700 x 500	700 x 400
800 x 600	800 x 500	800 x 400
900 x 600	900 x 500	900 x 400
1000 x 600	1000 x 500	1000 x 400
1100 x 600	1100 x 500	1100 x 400
1200 x 600	1200 x 500	1200 x 400
1300 x 600	1300 x 500	1300 x 400
1400 x 600	1400 x 500	1400 x 400
1500 x 600	1500 x 500	1500 x 400
1600 x 600	1600 x 500	1600 x 400
1700 x 600	1700 x 500	1700 x 400



INOX FRAME with INOX BARS

BASIC UNIT



LENGTH mm	WIDTH 600 mm		
	3 levels	4 levels	5 levels
600	500 €	700 €	770 €
700	640 €	720 €	790 €
800	650 €	730 €	930 €
900	660 €	880 €	960 €
1000	680 €	890 €	980 €
1100	690 €	900 €	1.120 €
1200	820 €	920 €	1.140 €
1300	830 €	1.060 €	1.160 €
1400	840 €	1.080 €	1.300 €
1500	860 €	1.100 €	1.320 €
1600	870 €	1.120 €	1.340 €
1700	1.000 €	1.240 €	1.500 €

LENGTH mm	WIDTH 500 mm		
	3 levels	4 levels	5 levels
600	490 €	560 €	760 €
700	500 €	700 €	780 €
800	640 €	720 €	650 €
900	650 €	740 €	820 €
1000	660 €	760 €	960 €
1100	670 €	780 €	980 €
1200	700 €	900 €	1.000 €
1300	710 €	920 €	1.000 €
1400	720 €	940 €	1.020 €
1500	850 €	960 €	1.180 €
1600	860 €	980 €	1.200 €
1700	880 €	1.100 €	1.220 €

LENGTH mm	WIDTH 400 mm		
	3 levels	4 levels	5 levels
600	480 €	540 €	610 €
700	500 €	560 €	630 €
800	510 €	580 €	770 €
900	520 €	720 €	800 €
1000	530 €	740 €	820 €
1100	540 €	760 €	840 €
1200	680 €	780 €	860 €
1300	700 €	790 €	880 €
1400	720 €	810 €	1.020 €
1500	730 €	820 €	1.040 €
1600	740 €	840 €	1.060 €
1700	760 €	980 €	1.080 €

DUNNAGE RACK HEAVY DUTY

Stainless Steel frame and plastic panels.

Introducing Heavy Duty Dunnage Racks, the ultimate solution for keeping your products organized off the floor.

These racks are designed with a heavy-duty, all-welded stainless steel construction that will never rust or corrode, ensuring durability and longevity.

The framework features 50x50mm and 60x20mm providing a sturdy structure.

The legs of the rack are permanently sealed with welded stainless steels caps, adding extra stability and strength.

Perfect for walk-in coolers



DUN640	640 X 400	310,00 €	MAX LOAD : 800 kg
DUN1240	1240 X 400	360,00 €	MAX LOAD : 700 kg

DUNNAGE RACK LIGHT HEIGHT

Aluminium frame with plastic panles



DUN600	600 X 400	56,00 €	MAX LOAD : 250 kg
DUN1200	1200 X 400	80,00 €	MAX LOAD : 200 kg

CRATES RACKS

If you need to store numerous crates, our company offers you an additional solution for an adequate, safe and even better space saving storage.

Special racks of any dimensions and capacity you wish.



7-6040-20	Crates Rack 60x40 for 6 crates	290,00 €
7-6040-20T	Crates Rack 60x40 wheeled for 6 crates	430,00 €
7-6040-12	Crates Rack 60x40 for 10 crates	340,00 €
7-6040-12T	Crates Rack 60x40 wheeled for 10 crates	480,00 €

*Prices do not include crates.

PLASTIC CRATES FOR MEAT TRANSPORTATION AND STORAGE



2-6040-20CR	Crate 60x40x20 closed	Red
2-6040-20CY	Crate 60x40x20 closed	Yellow
2-6040-20CB	Crate 60x40x20 closed	Blue



proplast s.a.



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