



TURN SPACE INTO VALUE

SHELVING - TROLLEYS - FOOD EQUIPMENT

2025 CATALOG

tonon.com





DESIGNING AND BUILDING CERTIFIED EQUIPMENT FOR THE FOOD INDUSTRY SINCE 1946



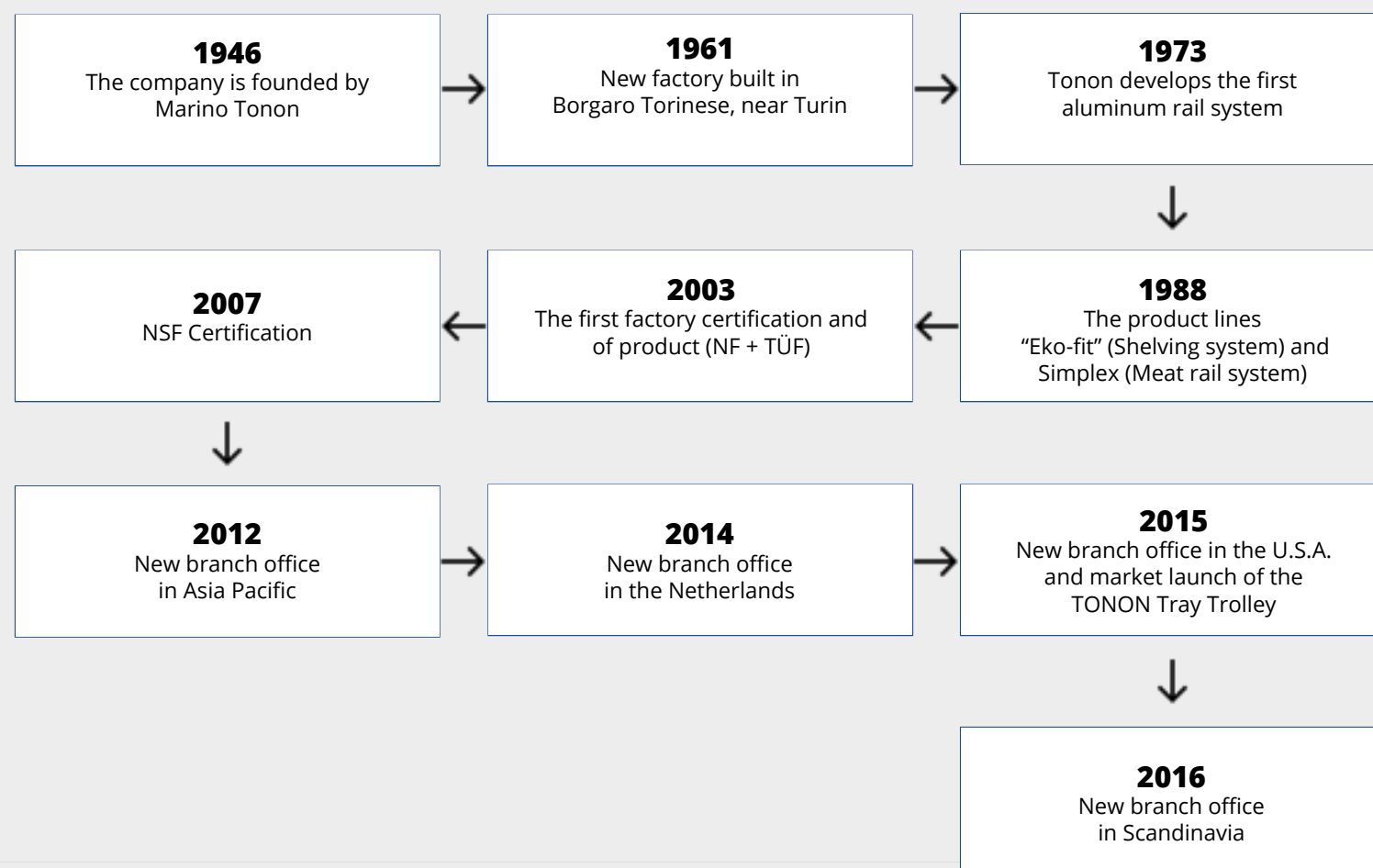
Tonon has been in business since 1946 and is currently managed by the third generation of the Tonon family from Turin.

In large as well as small companies related to the food sector, there is an increasingly pressing need to adopt equipment that allows easier and faster production, excellent hygienic results, better preservation of the product and, above all, the elimination of the considerable labors required by the use of inadequate systems.

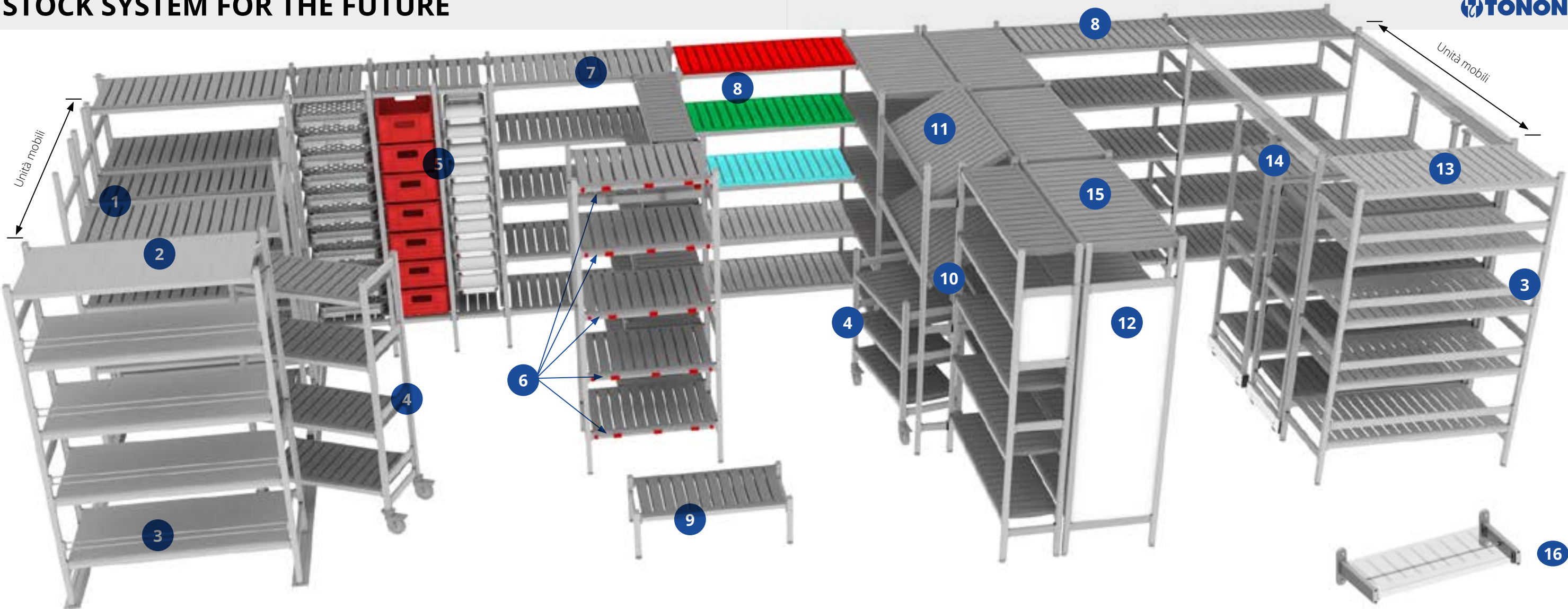
To this end, our company, which devotes its activity to the solutions of problems inherent in the food industry, allows itself to present in this catalog its production, certain to satisfy the most diverse needs.



Eric and Luca Tonon



STOCK SYSTEM FOR THE FUTURE



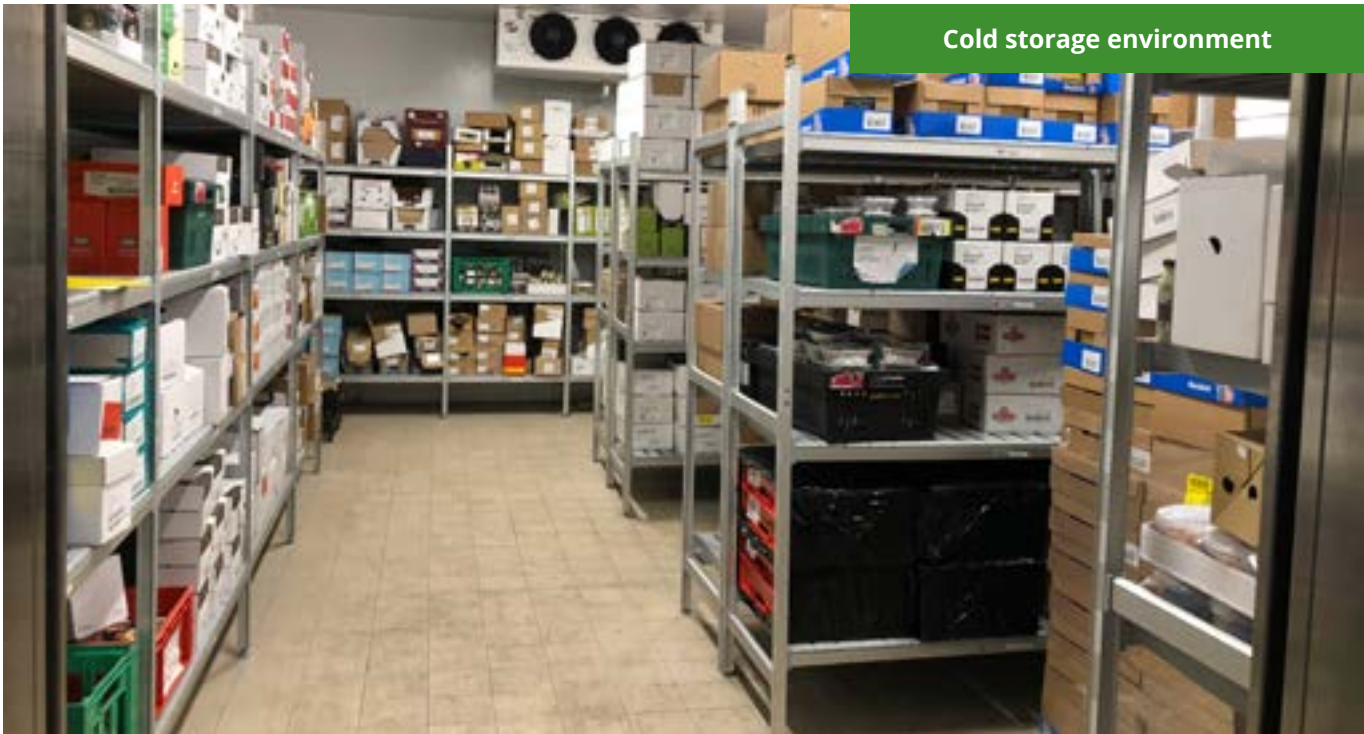
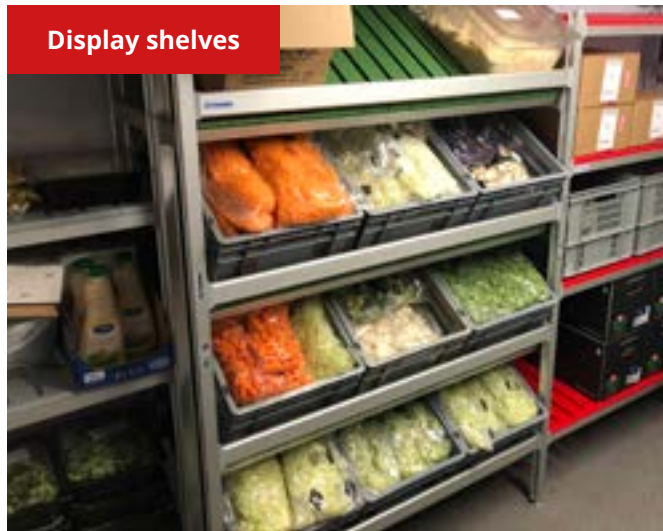
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EXAMPLES OF USE

On these pages we report a small selection of the wide variety of solutions currently in use around the world. Each has been individually adapted-and yours will be, too.



The requirements for food storage are increasingly restrictive and demand a very high guarantee of hygiene and safety.

Tonon products meet the requirements as they have obtained the level of certification for food storage.

When deciding which materials to use for our items, we consider all parameters, including, of course, the safety of our customers.



High-Density Polyethylene

The same material used for cutting boards in the kitchen.



Anodized aluminum

The same one used to preserve food.

No problems with humidity



Certified Product



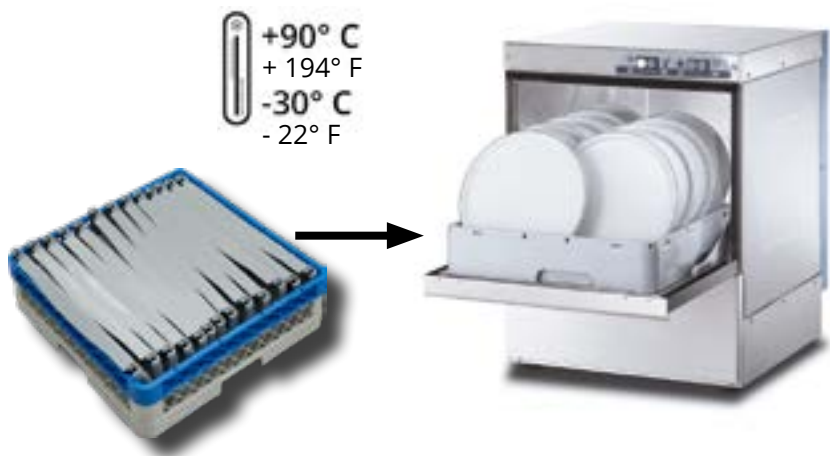
NSF International - P.O. Box 130140 Ann Arbor Michigan - USA - Standard 02

Certificate in compliance with NSF Ansi Standard 02 (America, Africa, Asia and Oceania) for easy cleaning, function, toxicological evaluation of materials.

To be renewed, the certificate requires a yearly audit at our premises.

Easy to clean

Our shelving system is easy to clean. Nuts and bolts free construction. The shelf slats are made of polyethylene (PE-HD) and they are easy to remove and dishwasher safe as requested by HACCP.





MODULAR SHELVING SYSTEM Top Series

-  Load capacity:
up to 250 kg (550 lbs) per shelf
-  Simple click-assembly of the shelves,
ensuring ultimate flexibility and strength
-  Exclusive use of stainless steel
screws - none of them visible
-  Eco-friendly all the way from
delivery to use
-  Temperature range:
from -30°C (-22° F) to +90°C (+194° F)
-  Flat packaging = less freight costs
-  Ideal for cold eand freezer rooms -
No frost issues with cardboard boxes
-  Approved and suitable
for direct food contact
-  Long Life service
-  No special tools
needed for assembly
-  Lightweight
-  Easy to clean
-  Fast assembly
-  International Hygiene
certifications (FCMs; NSF)
-  NO RUST - 20 micron
anodized aluminum
-  Length preci-
sion < 3 cm (1



Linear



Add-on



Angular



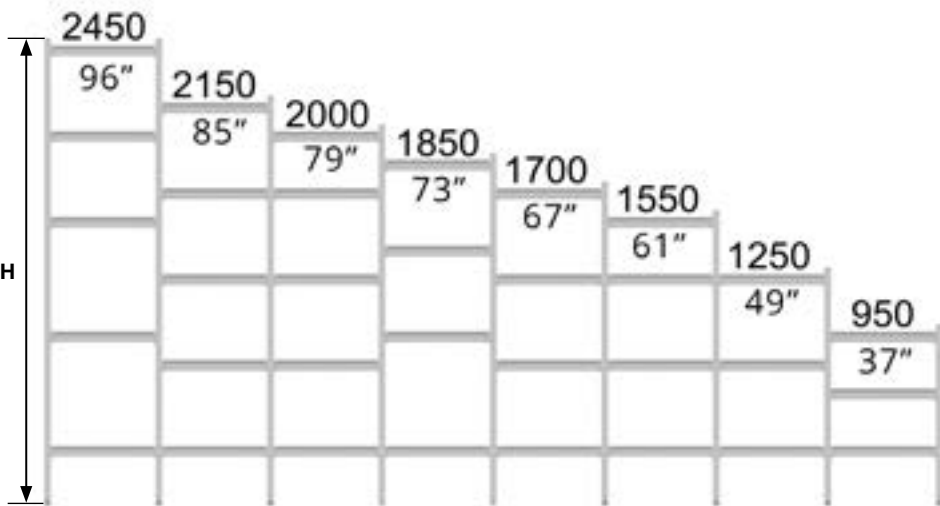
"U" shape



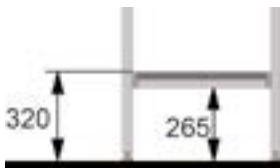
IDEAL FOR COLD ROOMS
REFRIGERATORS AND FREEZERS

Our shelving system is available in many different configurations and it perfectly fits in any kind of walk in cold room.

8 heights



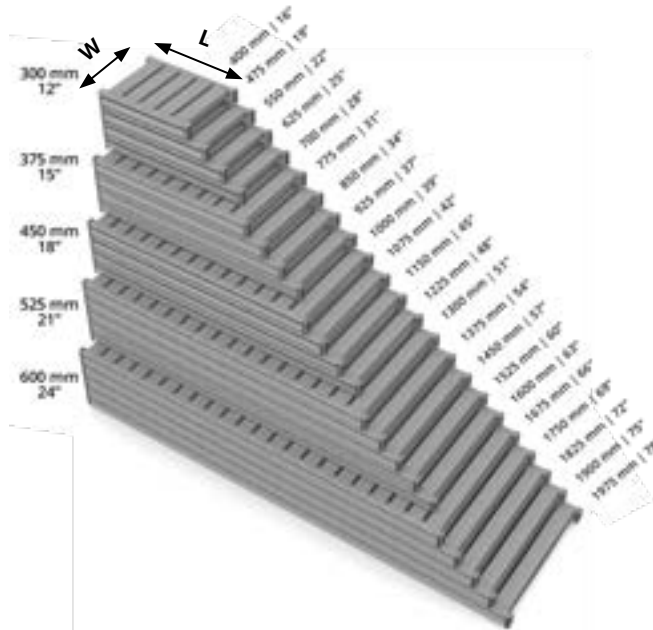
Easy to clean



75 mm (3") modularity



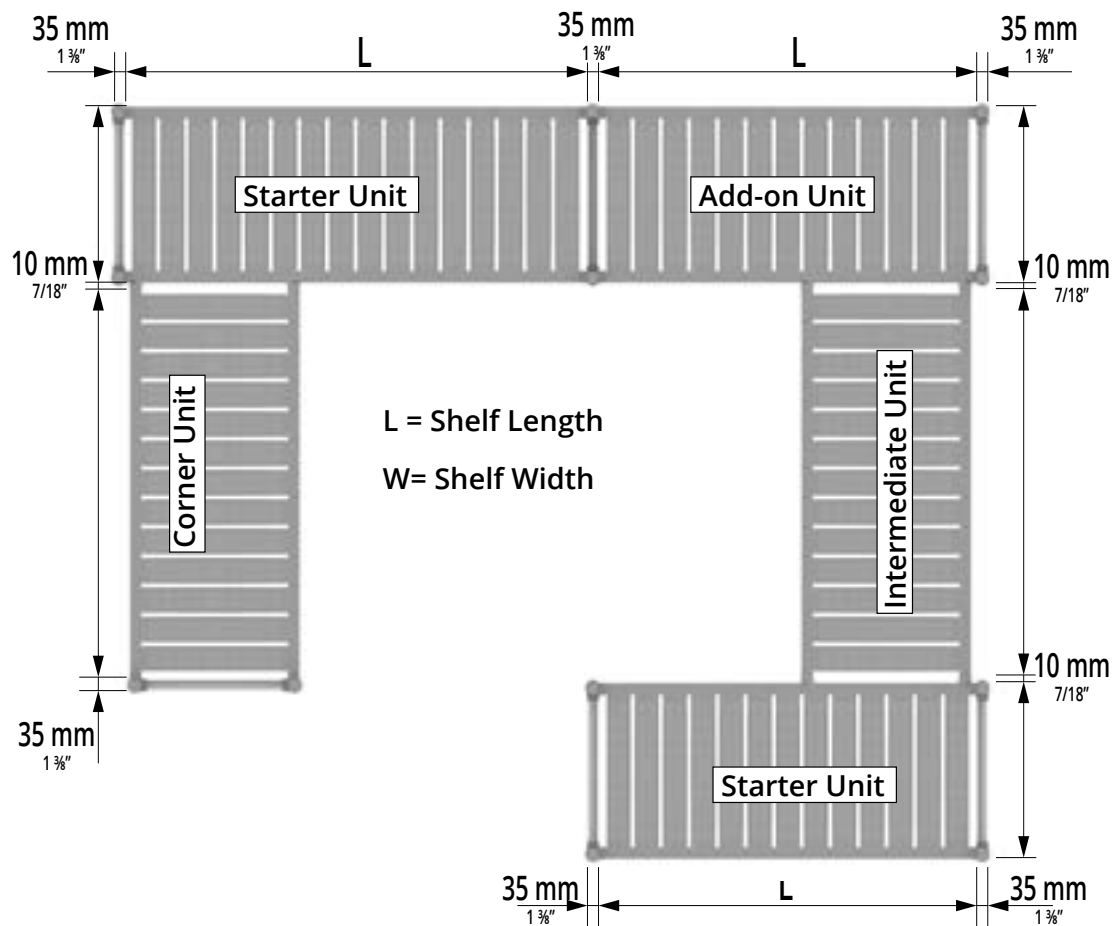
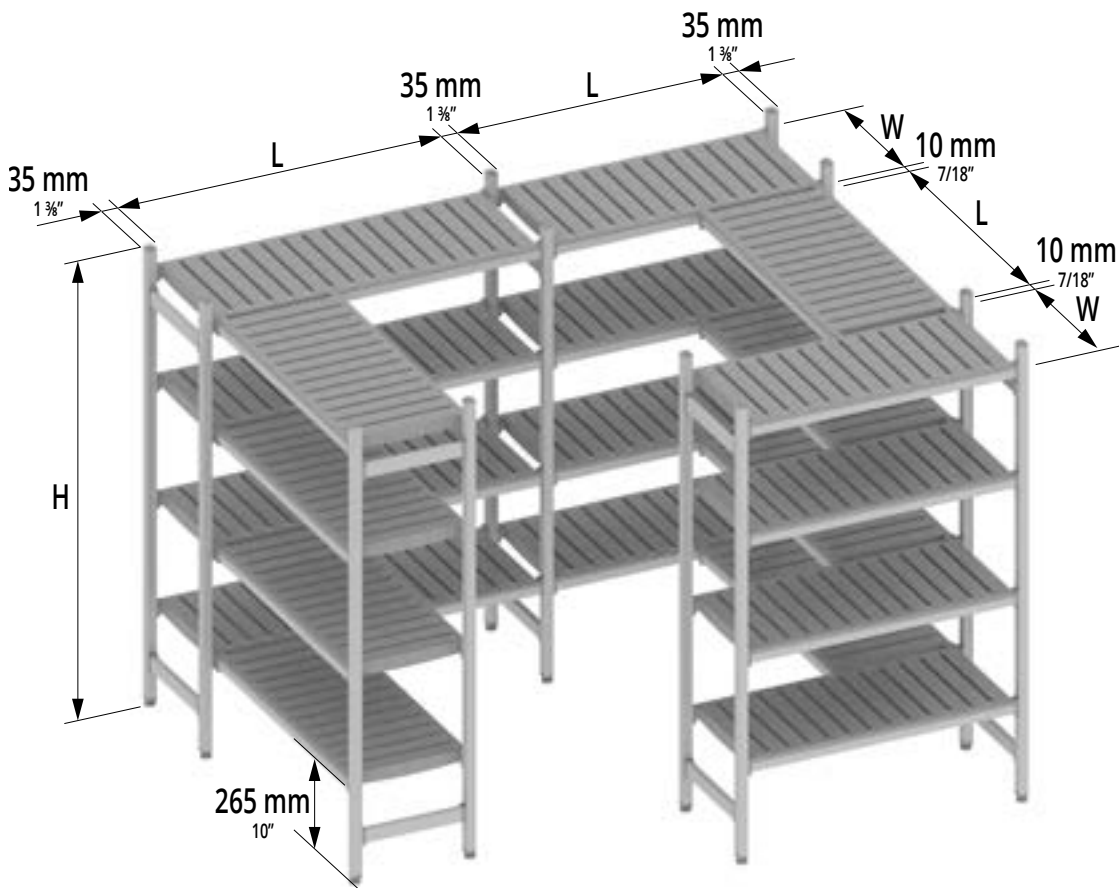
5 depths (W), 22 lengths (L)



Data common to all shelves widths
(12" - 15" - 18" - 21" - 24") (300 - 375 - 450 - 525 - 600 mm)

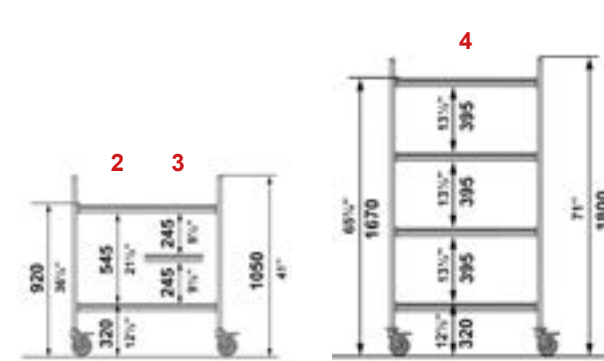
Length		Load capacity		Slats	Length		Load capacity		Slats
mm	in.	kg	lbs		mm	in.	kg	lbs	
400	16	250	550	5	1225	48	220	485	16
475	19	250	550	6	1300	51	200	440	17
550	22	250	550	7	1375	54	200	440	18
625	25	250	550	8	1450	57	200	440	19
700	28	250	550	9	1525	60	180	400	20
775	31	250	550	10	1600	63	180	400	21
850	34	250	550	11	1675	66	180	400	22
925	37	240	530	12	1750	69	150	330	23
1000	39	240	530	13	1825	72	150	330	24
1075	42	220	485	14	1900	75	120	260	25
1150	45	220	485	15	1975	78	110	240	26

Tutte le dimensioni sono indicate in mm

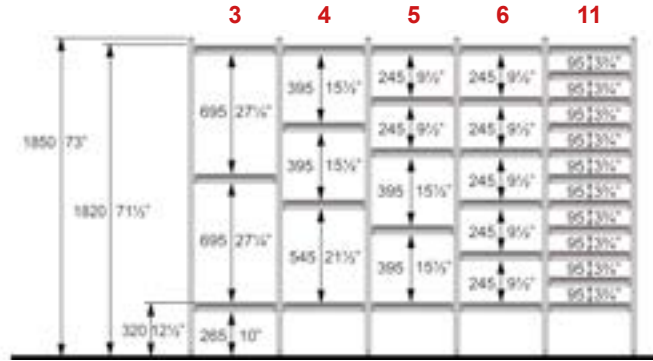


SHELF PLACEMENT

ASSEMBLY



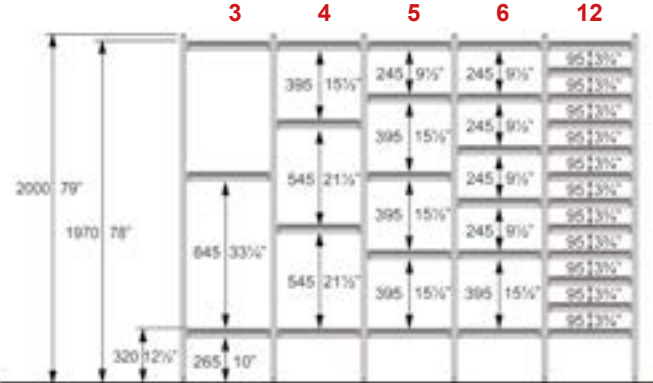
Standard trolleys



Shelf height: 1850 mm (73") / Room height > 2100 mm (83")



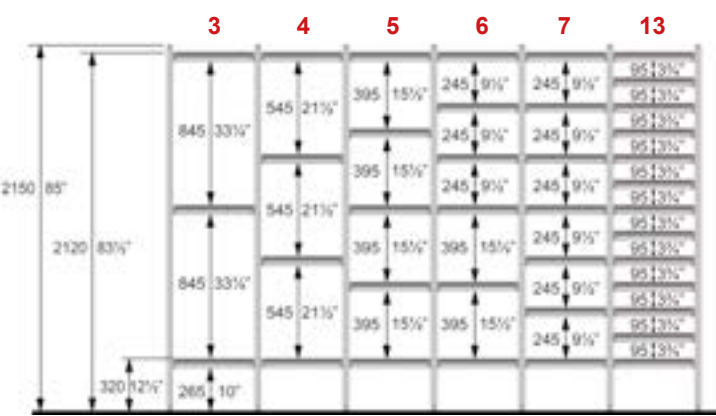
Shelf height: 950 mm (37")



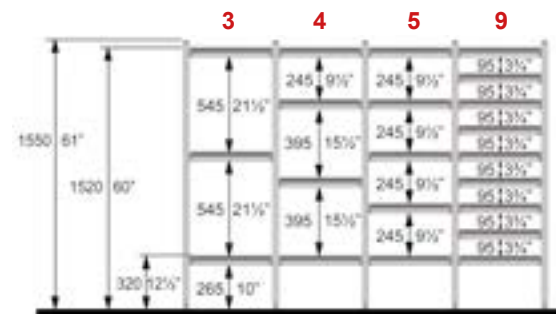
Shelf height: 2000 mm (79") / Room height > 2250 mm (89")



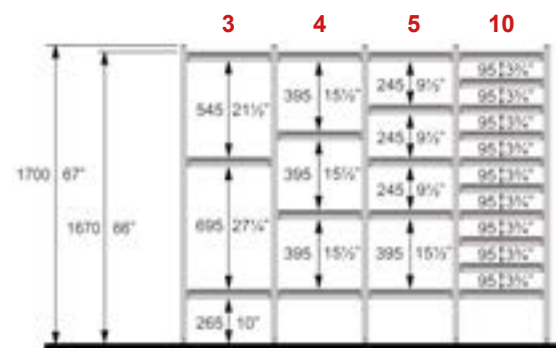
Shelf height: 1250 mm (49")



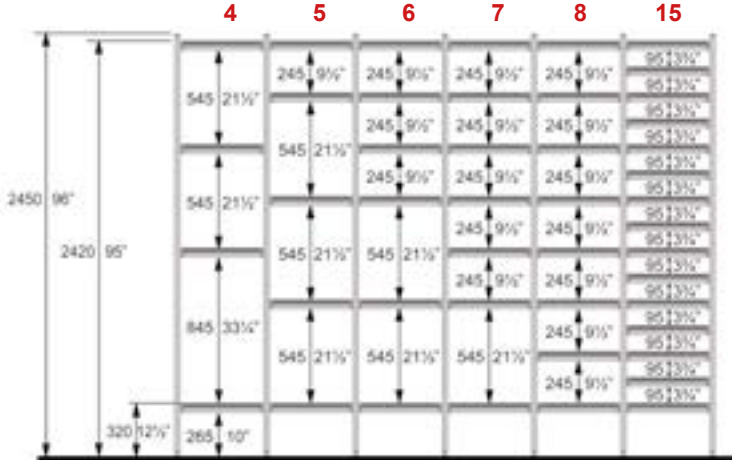
Shelf height: 2150 mm (85") / Room height > 2400 mm (95")



Shelf height: 1550 mm (61") / Room height > 1700 mm (67")



Shelf height: 1700 mm (67") / Room height > 1950 mm (77")



Shelf height: 2450 mm (96") / Room height > 2800 mm (110")



The assembly of the starter unit takes less than 5 minutes



With the corner kit you can increase and optimize the storage capacity



Assembly video

When you install Tonon's shelving system leave the plastic wrap on it. This will keep the shelving 100% clean untill the very last moment when products will arrive in the cold roo

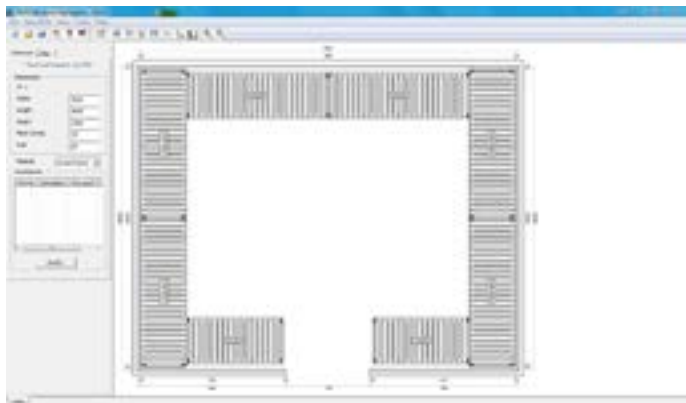


With Eko-Fitter software, it is possible to create preemptions of modular shelving in minutes.

Fully customizable, Eko-fitter can create 2D or 3D layouts for immediate technical and aesthetic feedback of the environment to be furnished.

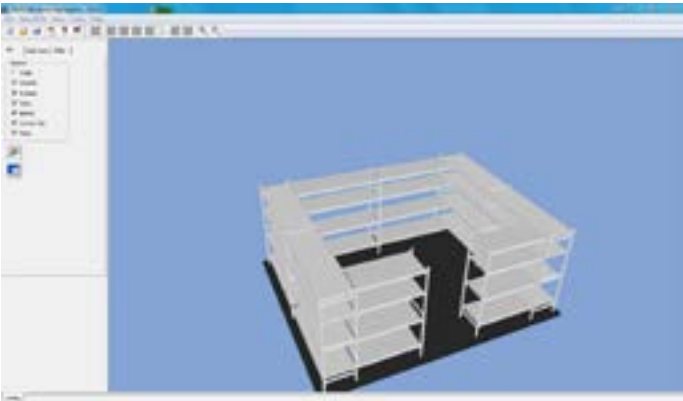
Our technical staff is available for any needs in this regard.

AUTOMATIC CALCULATION

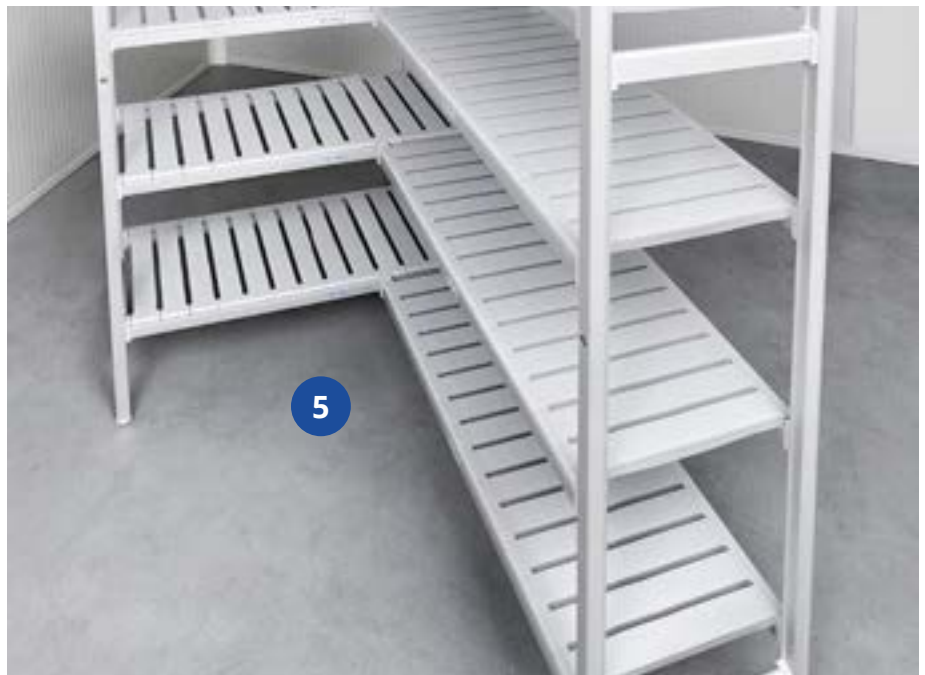


2D VIEW

3D VIEW



- 1 Absence of corner posts that hinder access to products.
- 2 All fittings are hidden: no screws or other items to get caught in or cut on.
- 3 Aluminum and plastic shelves are free of sharp edges.
- 4 None of our materials can rust: no dangerous burrs or flaking.
- 5 Our shelves prevent the packaging from freezing: no handling hazards and no product damage.
- 6 The load capacity indication on each individual shelf prevents overloading.



As everyone knows, the ISO standard is a fundamental concept for the entire cycle of logistics and storage management, because it ensures optimal stocking.

In fact, all carton articles are designed for 800 x 1200 mm Europa model pallets.

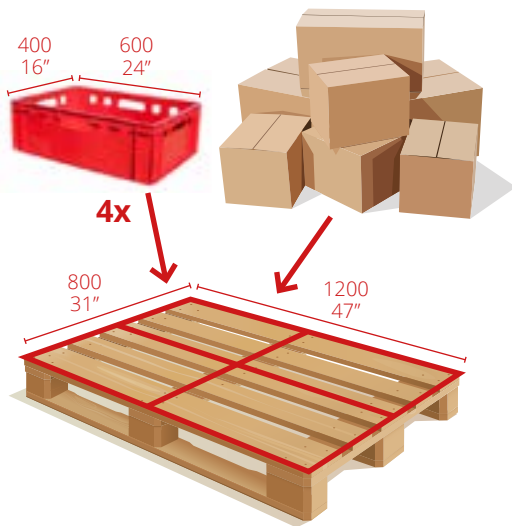
While we consider the value of aesthetics to be fundamental, it would not make sense for us not to consider the importance of designing items if not based on ISO standards.

This is the only way we can be sure that our customers' storage space is used to the fullest.

Legenda:



X = Number of boxes 400 x 600 mm per shelf of the shelving unit



20 cm **NOT** used in a 1 m section **(-20%)**
8 inches **NOT** used in a 39 inches section **(-20%)**

Esempi:

ISO-FACTOR®
X= 2

925x600
37"x24"

850x600
34"x24"

600 x 400
24"x16"

600 x 400
24"x16"

ISO-FACTOR®
X= 2

1300x450
51"x18"

1225x450
48"x18"

600 x 400
24"x16"

600 x 400
24"x16"

ISO-FACTOR®
X= 3

1300x600
51"x24"

1225x600
48"x24"

600 x 400
24"x16"

600 x 400
24"x16"

600 x 400
24"x16"

600 x 400
24"x16"

ISO-FACTOR®
X= 4

1675x600
66"x24"

600 x 400
24"x16"

600 x 400
24"x16"

600 x 400
24"x16"

600 x 400
24"x16"



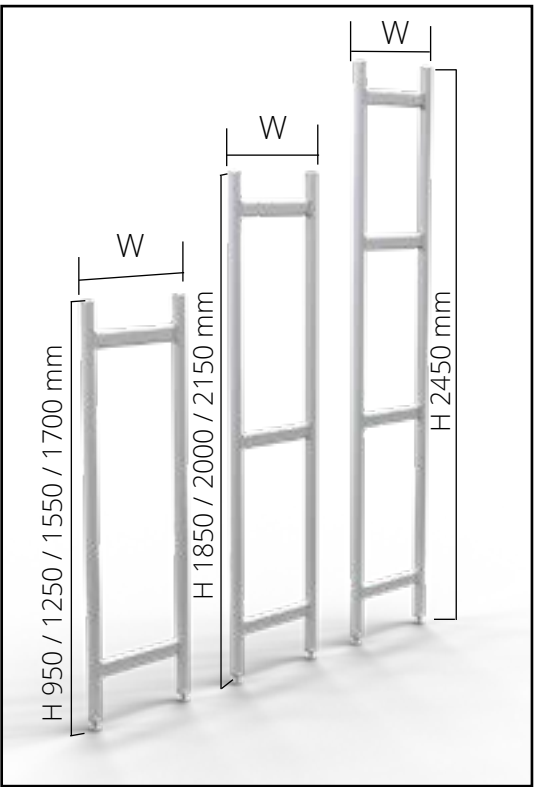
Ideal use of storage space

ALUMINUM TERMINAL FRAME

Height (H)		Load Capacity (UDL)		Width (W) 300 mm 12"	Width (W) 375 mm 15"	Width (W) 450 mm 18"	Width (W) 525 mm 21"	Width (W) 600 mm 24"
mm	in.	kg	lbs	P/N	P/N	P/N	P/N	P/N
950	37	1000	2200	KFT290	KFT365	KFT440	KFT515	KFT590
1250	49	1000	2200	KFT294	KFT369	KFT444	KFT519	KFT594
1550	61	1000	2200	KFT298	KFT373	KFT448	KFT523	KFT598
1700	67	1000	2200	KFT300	KFT375	KFT450	KFT525	KFT600
1850	73	1000	2200	KFT301	KFT376	KFT451	KFT526	KFT601
2000	79	1000	2200	KFT302	KFT377	KFT452	KFT527	KFT602
2150	85	1000	2200	KFT303	KFT378	KFT453	KFT528	KFT603
2450	96	1000	2200	KFT304	KFT379	KFT454	KFT529	KFT604

ALUMINUM CENTRAL FRAME

Height (H)		Load Capacity (UDL)		Width (W) 300 mm 12"	Width (W) 375 mm 15"	Width (W) 450 mm 18"	Width (W) 525 mm 21"	Width (W) 600 mm 24"
mm	in.	kg	lbs	P/N	P/N	P/N	P/N	P/N
950	37	1000	2200	KFC290	KFC365	KFC440	KFC515	KFC590
1250	49	1000	2200	KFC294	KFC369	KFC444	KFC519	KFC594
1550	61	1000	2200	KFC298	KFC373	KFC448	KFC523	KFC598
1700	67	1000	2200	KFC300	KFC375	KFC450	KFC525	KFC600
1850	73	1000	2200	KFC301	KFC376	KFC451	KFC526	KFC601
2000	79	1000	2200	KFC302	KFC377	KFC452	KFC527	KFC602
2150	85	1000	2200	KFC303	KFC378	KFC453	KFC528	KFC603
2450	96	1000	2200	KFC304	KFC379	KFC454	KFC529	KFC604

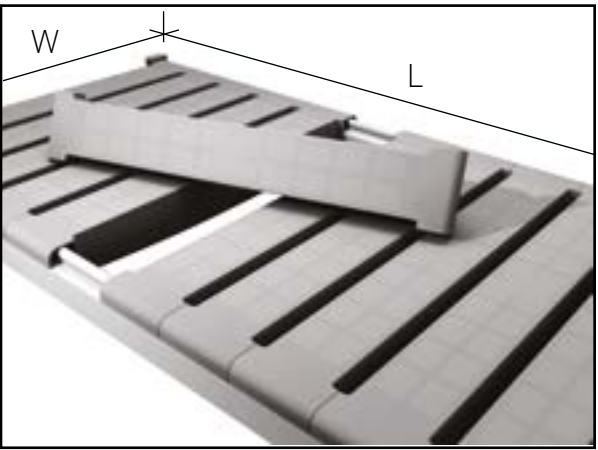


Complete with adjustable base and cap

VENTED ALUMINUM SHELF WITH PLASTIC SLATS

Height (H)		Load Capacity (UDL)		Width (W) 300 mm 12"	Width (W) 375 mm 15"	Width (W) 450 mm 18"	Width (W) 525 mm 21"	Width (W) 600 mm 24"
mm	in.	kg	lbs	P/N	P/N	P/N	P/N	P/N
400	16	250	550	KFS292	KFS367	KFS442	KFS517	KFS592
475	19	250	550	KFS294	KFS369	KFS444	KFS519	KFS594
550	22	250	550	KFS296	KFS371	KFS446	KFS521	KFS596
625	25	250	550	KFS298	KFS373	KFS448	KFS523	KFS598
700	28	250	550	KFS300	KFS375	KFS450	KFS525	KFS600
775	31	250	550	KFS302	KFS377	KFS452	KFS527	KFS602
850	34	250	550	KFS304	KFS379	KFS454	KFS529	KFS604
925	37	240	530	KFS306	KFS381	KFS456	KFS531	KFS606
1000	39	240	530	KFS308	KFS383	KFS458	KFS533	KFS608
1075	42	220	485	KFS310	KFS385	KFS460	KFS535	KFS610
1150	45	220	485	KFS312	KFS387	KFS462	KFS537	KFS612
1225	48	220	485	KFS314	KFS389	KFS464	KFS539	KFS614
1300	51	200	440	KFS316	KFS391	KFS466	KFS541	KFS616
1375	54	200	440	KFS318	KFS393	KFS468	KFS543	KFS618
1450	57	200	440	KFS320	KFS395	KFS470	KFS545	KFS620
1525	60	180	400	KFS322	KFS397	KFS472	KFS547	KFS622
1600	63	180	400	KFS324	KFS399	KFS474	KFS549	KFS624
1675	66	180	400	KFS326	KFS401	KFS476	KFS551	KFS626
1750	69	150	330	KFS328	KFS403	KFS478	KFS553	KFS628
1825	72	150	330	KFS330	KFS405	KFS480	KFS555	KFS630
1900	75	120	260	KFS332	KFS407	KFS482	KFS557	KFS632
1975	78	110	240	KFS334	KFS409	KFS484	KFS559	KFS634

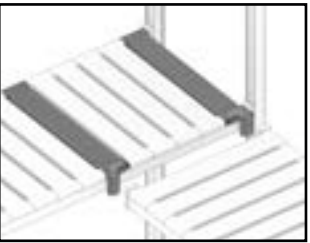
LIGHT GRAY POLYETHYLENE SLATS



Including 4 connecting plastic clips to the frames

POLYETHYLENE CORNER KIT

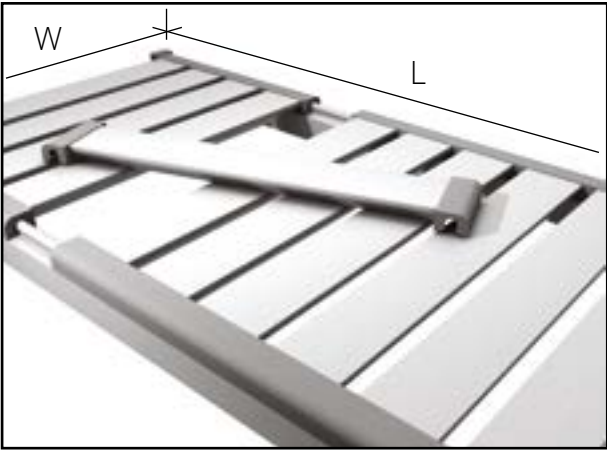
Shelf Type	Width (W) 300 mm - 12"	Width (W) 375 mm - 15"	Width (W) 450 mm - 18"	Width (W) 525 mm - 21"	Width (W) 600 mm - 24"
	P/N	P/N	P/N	P/N	P/N
Vented	KFA300	KFA375	KFA450	KFA525	KFA600



VENTED ALUMINUM SHELF WITH ALUMINUM SLATS

Height (H)		Load Capacity (UDL)		Width (W) 300 mm 12"	Width (W) 375 mm 15"	Width (W) 450 mm 18"	Width (W) 525 mm 21"	Width (W) 600 mm 24"
mm	in.	kg	lbs	P/N	P/N	P/N	P/N	P/N
400	16	250	550	KFL292	KFL367	KFL442	KFL517	KFL592
475	19	250	550	KFL294	KFL369	KFL444	KFL519	KFL594
550	22	250	550	KFL296	KFL371	KFL446	KFL521	KFL596
625	25	250	550	KFL298	KFL373	KFL448	KFL523	KFL598
700	28	250	550	KFL300	KFL375	KFL450	KFL525	KFL600
775	31	250	550	KFL302	KFL377	KFL452	KFL527	KFL602
850	34	250	550	KFL304	KFL379	KFL454	KFL529	KFL604
925	37	240	530	KFL306	KFL381	KFL456	KFL531	KFL606
1000	39	240	530	KFL308	KFL383	KFL458	KFL533	KFL608
1075	42	220	485	KFL310	KFL385	KFL460	KFL535	KFL610
1150	45	220	485	KFL312	KFL387	KFL462	KFL537	KFL612
1225	48	220	485	KFL314	KFL389	KFL464	KFL539	KFL614
1300	51	200	440	KFL316	KFL391	KFL466	KFL541	KFL616
1375	54	200	440	KFL318	KFL393	KFL468	KFL543	KFL618
1450	57	200	440	KFL320	KFL395	KFL470	KFL545	KFL620
1525	60	180	400	KFL322	KFL397	KFL472	KFL547	KFL622
1600	63	180	400	KFL324	KFL399	KFL474	KFL549	KFL624
1675	66	180	400	KFL326	KFL401	KFL476	KFL551	KFL626
1750	69	150	330	KFL328	KFL403	KFL478	KFL553	KFL628
1825	72	150	330	KFL330	KFL405	KFL480	KFL555	KFL630
1900	75	120	260	KFL332	KFL407	KFL482	KFL557	KFL632
1975	78	110	240	KFL334	KFL409	KFL484	KFL559	KFL634

VENTED ALUMINUM SHELF WITH ALUMINUM SLATS

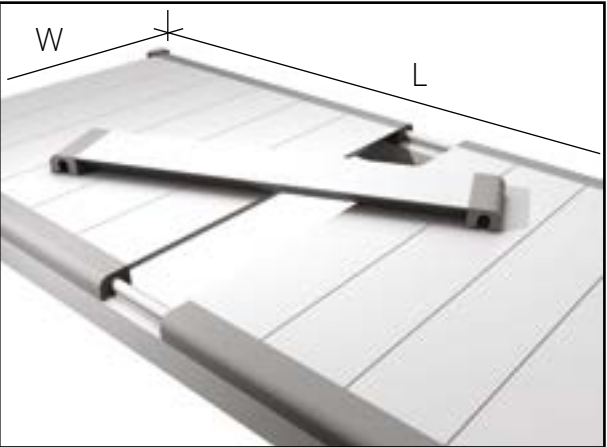


Complete with adjustable base and cap

SOLID ALUMINUM SHELF WITH ALUMINUM SLATS

Height (H)		Load Capacity (UDL)		Width (W) 300 mm 12"	Width (W) 375 mm 15"	Width (W) 450 mm 18"	Width (W) 525 mm 21"	Width (W) 600 mm 24"
mm	in.	kg	lbs	P/N	P/N	P/N	P/N	P/N
400	16	250	550	KFP292	KFP367	KFP442	KFP517	KFP592
475	19	250	550	KFP294	KFP369	KFP444	KFP519	KFP594
550	22	250	550	KFP296	KFP371	KFP446	KFP521	KFP596
625	25	250	550	KFP298	KFP373	KFP448	KFP523	KFP598
700	28	250	550	KFP300	KFP375	KFP450	KFP525	KFP600
775	31	250	550	KFP302	KFP377	KFP452	KFP527	KFP602
850	34	250	550	KFP304	KFP379	KFP454	KFP529	KFP604
925	37	240	530	KFP306	KFP381	KFP456	KFP531	KFP606
1000	39	240	530	KFP308	KFP383	KFP458	KFP533	KFP608
1075	42	220	485	KFP310	KFP385	KFP460	KFP535	KFP610
1150	45	220	485	KFP312	KFP387	KFP462	KFP537	KFP612
1225	48	220	485	KFP314	KFP389	KFP464	KFP539	KFP614
1300	51	200	440	KFP316	KFP391	KFP466	KFP541	KFP616
1375	54	200	440	KFP318	KFP393	KFP468	KFP543	KFP618
1450	57	200	440	KFP320	KFP395	KFP470	KFP545	KFP620
1525	60	180	400	KFP322	KFP397	KFP472	KFP547	KFP622
1600	63	180	400	KFP324	KFP399	KFP474	KFP549	KFP624
1675	66	180	400	KFP326	KFP401	KFP476	KFP551	KFP626
1750	69	150	330	KFP328	KFP403	KFP478	KFP553	KFP628
1825	72	150	330	KFP330	KFP405	KFP480	KFP555	KFP630
1900	75	120	260	KFP332	KFP407	KFP482	KFP557	KFP632
1975	78	110	240	KFP334	KFP409	KFP484	KFP559	KFP634

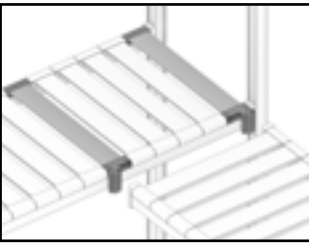
SOLID ALUMINUM SHELF WITH ALUMINUM SLATS



Complete with adjustable base and cap

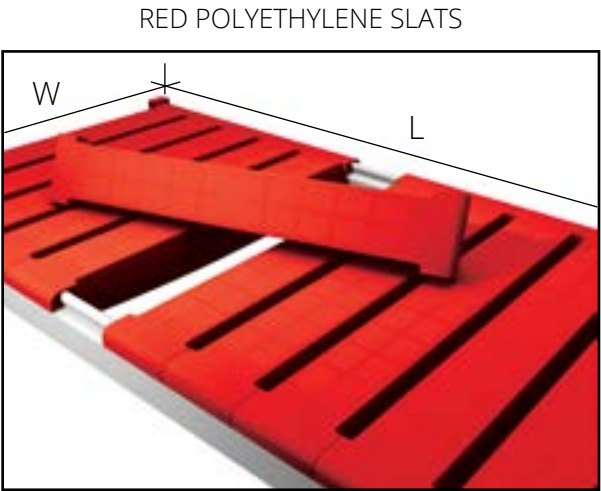
ALUMINUM CORNER KIT

Shelf Type	Width (W) 300 mm - 12"	Width (W) 375 mm - 15"	Width (W) 450 mm - 18"	Width (W) 525 mm - 21"	Width (W) 600 mm - 24"
	P/N	P/N	P/N	P/N	P/N
Vented	KFLA30	KFLA37	KFLA45	KFLA52	KFLA60
Solid	KFPA30	KFPA37	KFPA45	KFPA52	KFPA60



VENTED SHELF RED PLASTIC SLATS

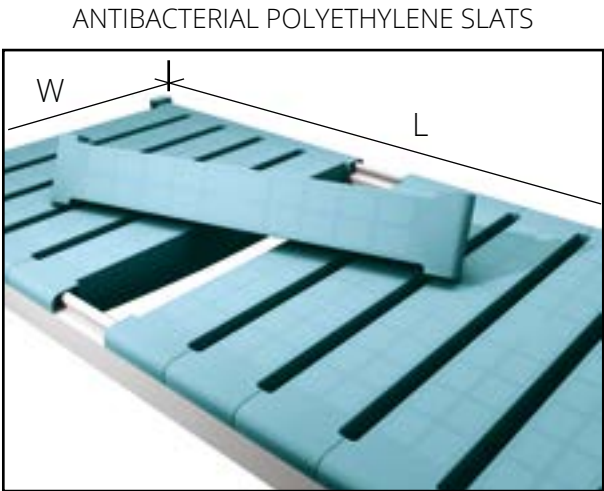
Length (L)		Load Capacity (UDL)		Width (W) 375 mm - 15"		Width (W) 600 mm - 24"	
mm	in.	kg	lbs	P/N		P/N	
400	16	250	550	KFS367-RED		KFS592-RED	
475	19	250	550	KFS369-RED		KFS594-RED	
550	22	250	550	KFS371-RED		KFS596-RED	
625	25	250	550	KFS373-RED		KFS598-RED	
700	28	250	550	KFS375-RED		KFS600-RED	
775	31	250	550	KFS377-RED		KFS602-RED	
850	34	250	550	KFS379-RED		KFS604-RED	
925	37	240	530	KFS381-RED		KFS606-RED	
1000	39	240	530	KFS383-RED		KFS608-RED	
1075	42	220	485	KFS385-RED		KFS610-RED	
1150	45	220	485	KFS387-RED		KFS612-RED	
1225	48	220	485	KFS389-RED		KFS614-RED	
1300	51	200	440	KFS391-RED		KFS616-RED	
1375	54	200	440	KFS393-RED		KFS618-RED	
1450	57	200	440	KFS395-RED		KFS620-RED	
1525	60	180	400	KFS397-RED		KFS622-RED	
1600	63	180	400	KFS399-RED		KFS624-RED	
1675	66	180	400	KFS401-RED		KFS626-RED	
1750	69	150	330	KFS403-RED		KFS628-RED	
1825	72	150	330	KFS405-RED		KFS630-RED	
1900	75	120	260	KFS407-RED		KFS632-RED	
1975	78	110	240	KFS409-RED		KFS634-RED	



Including 4 connecting plastic clips to the frames

SHELF WITH SLATS IN ANTIBACTERIAL POLYETHYLENE

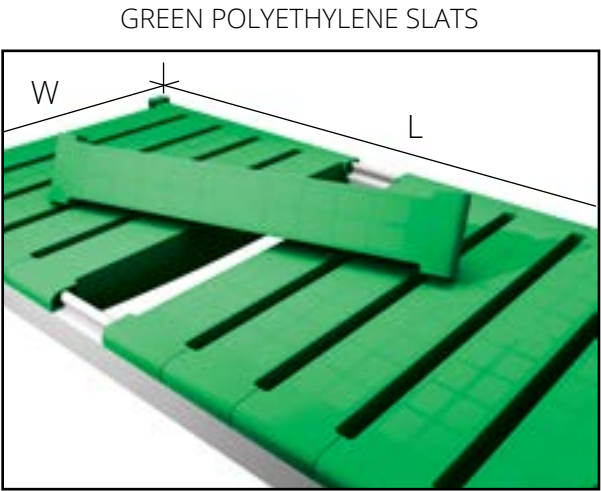
Length (L)		Load Capacity (UDL)		Width (W) 450 mm - 18"		Width (W) 600 mm - 24"	
mm	in.	kg	lbs	P/N		P/N	
400	16	250	550	KFS442-AB		KFS592-AB	
475	19	250	550	KFS444-AB		KFS594-AB	
550	22	250	550	KFS446-AB		KFS596-AB	
625	25	250	550	KFS448-AB		KFS598-AB	
700	28	250	550	KFS450-AB		KFS600-AB	
775	31	250	550	KFS452-AB		KFS602-AB	
850	34	250	550	KFS454-AB		KFS604-AB	
925	37	240	530	KFS456-AB		KFS606-AB	
1000	39	240	530	KFS458-AB		KFS608-AB	
1075	42	220	485	KFS460-AB		KFS610-AB	
1150	45	220	485	KFS462-AB		KFS612-AB	
1225	48	220	485	KFS464-AB		KFS614-AB	
1300	51	200	440	KFS466-AB		KFS616-AB	
1375	54	200	440	KFS468-AB		KFS618-AB	
1450	57	200	440	KFS470-AB		KFS620-AB	
1525	60	180	400	KFS472-AB		KFS622-AB	
1600	63	180	400	KFS474-AB		KFS624-AB	
1675	66	180	400	KFS476-AB		KFS626-AB	
1750	69	150	330	KFS478-AB		KFS628-AB	
1825	72	150	330	KFS480-AB		KFS630-AB	
1900	75	120	260	KFS482-AB		KFS632-AB	
1975	78	110	240	KFS484-AB		KFS634-AB	



Including 4 connecting plastic clips to the frames

VENTED SHELF GREEN PLASTIC SLATS

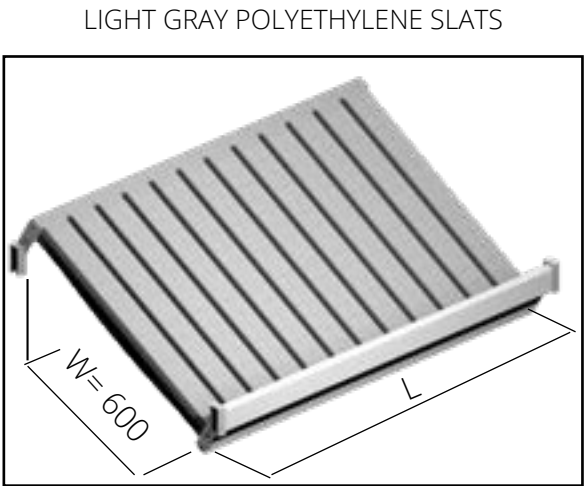
Length (L)		Load Capacity (UDL)		Width (W) 375 mm - 15"		Width (W) 600 mm - 24"	
mm	in.	kg	lbs	P/N		P/N	
400	16	250	550	KFS367-GRN		KFS592-GRN	
475	19	250	550	KFS369-GRN		KFS594-GRN	
550	22	250	550	KFS371-GRN		KFS596-GRN	
625	25	250	550	KFS373-GRN		KFS598-GRN	
700	28	250	550	KFS375-GRN		KFS600-GRN	
775	31	250	550	KFS377-GRN		KFS602-GRN	
850	34	250	550	KFS379-GRN		KFS604-GRN	
925	37	240	530	KFS381-GRN		KFS606-GRN	
1000	39	240	530	KFS383-GRN		KFS608-GRN	
1075	42	220	485	KFS385-GRN		KFS610-GRN	
1150	45	220	485	KFS387-GRN		KFS612-GRN	
1225	48	220	485	KFS389-GRN		KFS614-GRN	
1300	51	200	440	KFS391-GRN		KFS616-GRN	
1375	54	200	440	KFS393-GRN		KFS618-GRN	
1450	57	200	440	KFS395-GRN		KFS620-GRN	
1525	60	180	400	KFS397-GRN		KFS622-GRN	
1600	63	180	400	KFS399-GRN		KFS624-GRN	
1675	66	180	400	KFS401-GRN		KFS626-GRN	
1750	69	150	330	KFS403-GRN		KFS628-GRN	
1825	72	150	330	KFS405-GRN		KFS630-GRN	
1900	75	120	260	KFS407-GRN		KFS632-GRN	
1975	78	110	240	KFS409-GRN		KFS634-GRN	



Including 4 connecting plastic clips to the frames

SHELF POLYETHYLENE SLATS FOR DISPLAY SHELVING

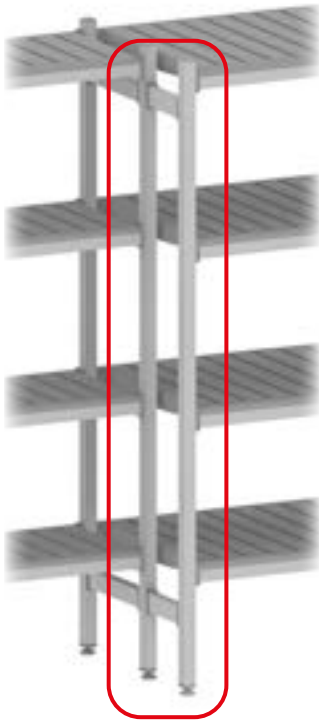
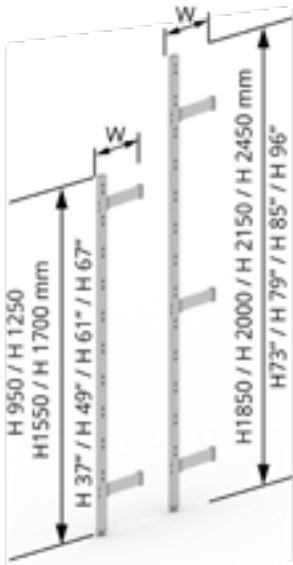
Length (L)		Load Capacity (UDL)		Width (W) 600 mm - 24"	
mm	in.	kg	lbs	P/N	Description
400	16	250	550	KFD592	Display shelving) with fall arresting bar
475	19	250	550	KFD594	Display shelving) with fall arresting bar
550	22	250	550	KFD596	Display shelving) with fall arresting bar
625	25	250	550	KFD598	Display shelving) with fall arresting bar
700	28	250	550	KFD600	Display shelving) with fall arresting bar
775	31	250	550	KFD602	Display shelving) with fall arresting bar
850	34	250	550	KFD604	Display shelving) with fall arresting bar
925	37	240	530	KFD606	Display shelving) with fall arresting bar
1000	39	240	530	KFD608	Display shelving) with fall arresting bar
1075	42	220	485	KFD610	Display shelving) with fall arresting bar
1150	45	220	485	KFD612	Display shelving) with fall arresting bar
1225	48	220	485	KFD614	Display shelving) with fall arresting bar
1300	51	200	440	KFD616	Display shelving) with fall arresting bar
1375	54	200	440	KFD618	Display shelving) with fall arresting bar
1450	57	200	440	KFD620	Display shelving) with fall arresting bar
1525	60	180	400	KFD622	Display shelving) with fall arresting bar
1600	63	180	400	KFD624	Display shelving) with fall arresting bar
1675	66	180	400	KFD626	Display shelving) with fall arresting bar



Including 4 connecting plastic clips to the frames

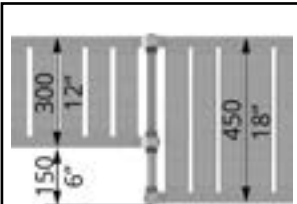
CENTRAL ALUMINUM INTEGRATION FRAME

Height (H)		Load Capacity (UDL)		Width (W) 150 mm - 6"		Width (W) 225 mm - 9"		Width (W) 300 mm - 12"	
mm	in.	kg	lbs	P/N	P/N	P/N	P/N	P/N	P/N
950	37	1000	2200	KIS091	KIS092	KIS093			
1250	49	1000	2200	KIS121	KIS122	KIS123			
1550	61	1000	2200	KIS151	KIS152	KIS153			
1700	67	1000	2200	KIS171	KIS172	KIS173			
1850	73	1000	2200	KIS181	KIS182	KIS183			
2000	79	1000	2200	KIS201	KIS202	KIS203			
2150	85	1000	2200	KIS211	KIS212	KIS213			
2450	96	1000	2200	KIS241	KIS242	KIS243			

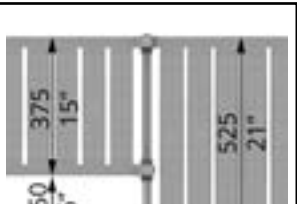


Complete with adjustable base, cap and matching frame brackets

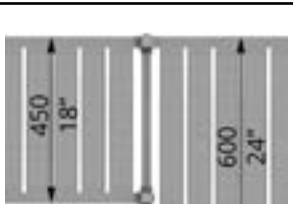
Width 150 mm / +6"



300 on 450 / 12" on 18"

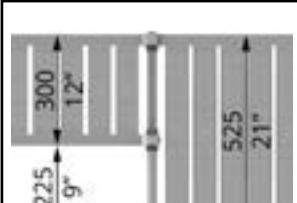


375 on 525 / 15" on 21"

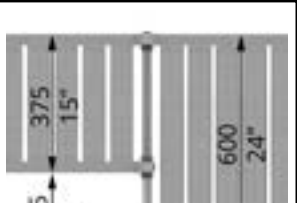


450 on 600 / 18" on 24"

Width +225 mm / +9"

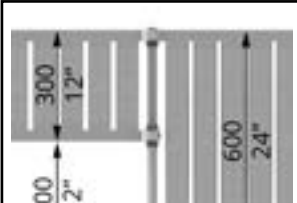


300 on 525 / 12" on 21"

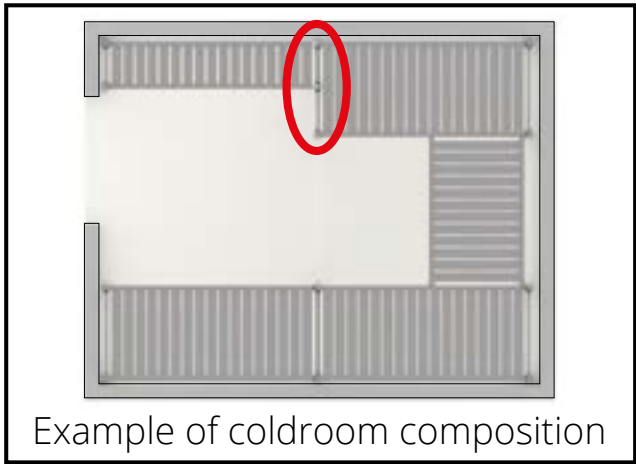


375 on 600 / 15" on 24"

Width +300 mm / +12"



300 on 600 / 12" on 24"

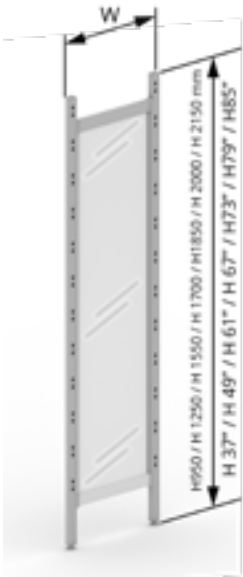


Example of coldroom composition



ALUMINIUM TERMINAL FRAME WITH SIDE PANEL

Height (H)		Load Capacity (UDL)		Width (W) 300 mm - 12"	Width (W) 375 mm - 15"	Width (W) 450 mm - 18"	Width (W) 525 mm - 21"	Width (W) 600 mm - 24"
mm	in.	kg	lbs	P/N	P/N	P/N	P/N	P/N
950	37	1000	2200	KTC290	KTC365	KTC440	KTC515	KTC590
1250	49	1000	2200	KTC294	KTC369	KTC444	KTC519	KTC594
1550	61	1000	2200	KTC298	KTC373	KTC448	KTC523	KTC598
1700	67	1000	2200	KTC300	KTC375	KTC450	KTC525	KTC600
1850	73	1000	2200	KTC301	KTC376	KTC451	KTC526	KTC601
2000	79	1000	2200	KTC302	KTC377	KTC452	KTC527	KTC602
2150	85	1000	2200	KTC303	KTC378	KTC453	KTC528	KTC603



Complete with adjustable base, cap and side panels

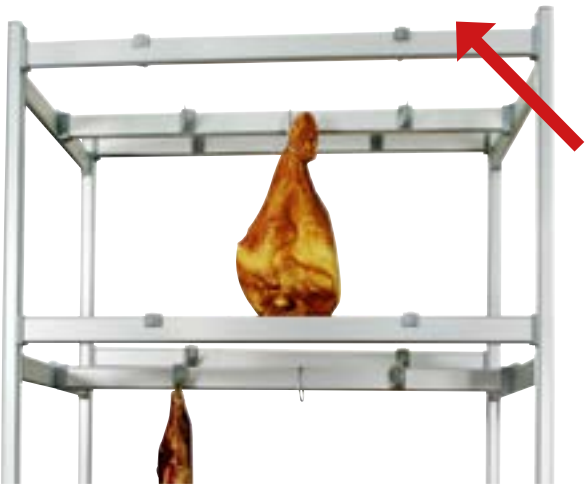
ALUMINIUM CENTRAL FRAME WITH SIDE PANEL

Height (H)		Load Capacity (UDL)		Width (W) 300 mm - 12"	Width (W) 375 mm - 15"	Width (W) 450 mm - 18"	Width (W) 525 mm - 21"	Width (W) 600 mm - 24"
mm	in.	kg	lbs	P/N	P/N	P/N	P/N	P/N
950	37	1000	2200	KCC290	KCC365	KCC440	KCC515	KCC590
1250	49	1000	2200	KCC294	KCC369	KCC444	KCC519	KCC594
1550	61	1000	2200	KCC298	KCC373	KCC448	KCC523	KCC598
1700	67	1000	2200	KCC300	KCC375	KCC450	KCC525	KCC600
1850	73	1000	2200	KCC301	KCC376	KCC451	KCC526	KCC601
2000	79	1000	2200	KCC302	KCC377	KCC452	KCC527	KCC602
2150	85	1000	2200	KCC303	KCC378	KCC453	KCC528	KCC603



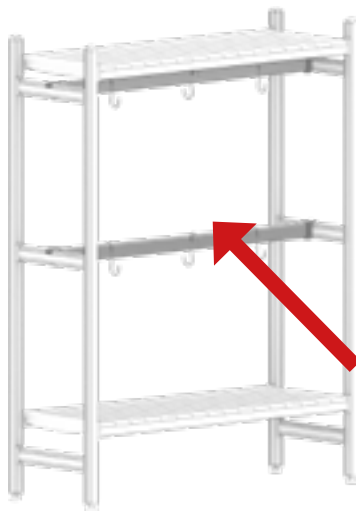
INNER UPRIGHTS HANGING BARS

Length (L)		P/N	Length (L)		P/N
mm	in.		mm	in.	
400	16	KFG004	1225	48	KFG015
475	19	KFG005	1300	51	KFG016
550	22	KFG006	1375	54	KFG017
625	25	KFG007	1450	57	KFG018
700	28	KFG008	1525	60	KFG019
775	31	KFG009	1600	63	KFG020
850	34	KFG010	1675	66	KFG021
925	37	KFG011	1750	69	KFG022
1000	39	KFG012	1825	72	KFG023
1075	42	KFG013	1900	75	KFG024
1150	45	KFG014	1975	78	KFG025



INNER FRAMES HANGING BARS

Length (L)		P/N	Length (L)		P/N
mm	in.		mm	in.	
400	16	KFGL04	1225	48	KFGL15
475	19	KFGL05	1300	51	KFGL16
550	22	KFGL06	1375	54	KFGL17
625	25	KFGL07	1450	57	KFGL18
700	28	KFGL08	1525	60	KFGL19
775	31	KFGL09	1600	63	KFGL20
850	34	KFGL10	1675	66	KFGL21
925	37	KFGL11	1750	69	KFGL22
1000	39	KFGL12	1825	72	KFGL23
1075	42	KFGL13	1900	75	KFGL24
1150	45	KFGL14	1975	78	KFGL25



"S" SHAPED HOOK

P/N	Description
SPX313	"S" shaped stainless steel hook H 6¼" (160 mm), Ø¼" (6 mm), for hanging bars

POLYETHYLENE HOOK

P/N	Description
SPX300	Polyethylene hook, 110 lbs (50 kg) load capacity, for hanging bars

LINEAR MOUNT FALL ARRESTING BARS



LONGITUDINAL FALL ARRESTING BAR HEAVY DUTY

Length(L)		P/N	Length(L)		P/N
mm	in.		mm	in.	
400	16	KFG004	1225	48	KFG015
475	19	KFG005	1300	51	KFG016
550	22	KFG006	1375	54	KFG017
625	25	KFG007	1450	57	KFG018
700	28	KFG008	1525	60	KFG019
775	31	KFG009	1600	63	KFG020
850	34	KFG010	1675	66	KFG021
925	37	KFG011	1750	69	KFG022
1000	39	KFG012	1825	72	KFG023
1075	42	KFG013	1900	75	KFG024
1150	45	KFG014	1975	78	KFG025



LONGITUDINAL FALL ARRESTING BAR FAST

Length(L)		P/N	Length(L)		P/N
mm	in.		mm	in.	
400	16	KFGR04	1225	48	KFGR15
475	19	KFGR05	1300	51	KFGR16
550	22	KFGR06	1375	54	KFGR17
625	25	KFGR07	1450	57	KFGR18
700	28	KFGR08	1525	60	KFGR19
775	31	KFGR09	1600	63	KFGR20
850	34	KFGR10	1675	66	KFGR21
925	37	KFGR11	1750	69	KFGR22
1000	39	KFGR12	1825	72	KFGR23
1075	42	KFGR13	1900	75	KFGR24
1150	45	KFGR14	1975	78	KFGR25



LONGITUDINAL FALL ARRESTING BAR LIGHT

Length(L)		P/N	Length(L)		P/N
mm	in.		in.	mm	
400	16	KFGT04	1000	39	KFGT12
475	19	KFGT05	1075	42	KFGT13
550	22	KFGT06	1150	45	KFGT14
625	25	KFGT07	1225	48	KFGT15
700	28	KFGT08	1300	51	KFGT16
775	31	KFGT09	1375	54	KFGT17
850	34	KFGT10	1450	57	KFGT18
925	37	KFGT11	1525	60	KFGT19

For lengths above 60" (1525 mm) we'll use the other fall arresting bar



TRANSVERSAL FALL ARRESTING BAR HEAVY DUTY

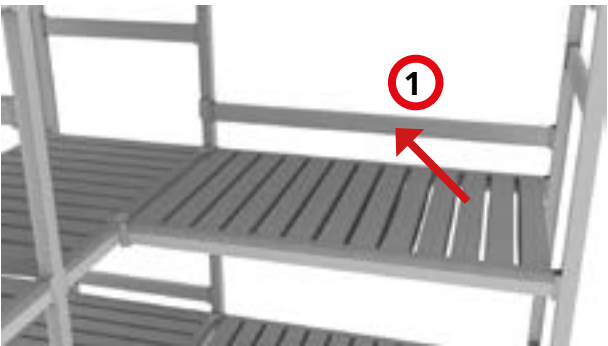
Width (W)	300 mm - 12"	375 mm - 15"	450 mm - 18"	525 mm - 21"	600 mm - 24"
P/N	KFG300	KFG375	KFG450	KFG525	KFG600



TRANSVERSAL FALL ARRESTING BAR LIGHT

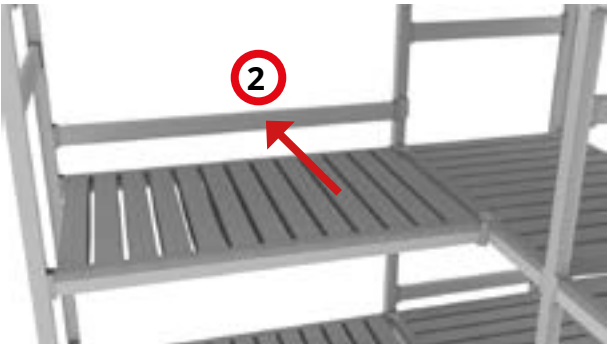
Width (W)	300 mm - 12"	375 mm - 15"	450 mm - 18"	525 mm - 21"	600 mm - 24"
P/N	KFGT30	KFGT37	KFGT45	KFGT52	KFGT60

CORNER MOUNT FALL ARRESTING BARS



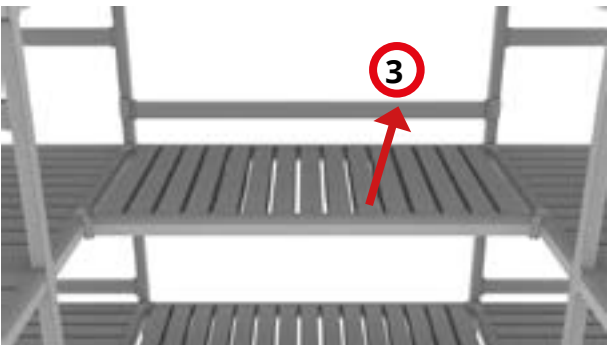
LONGITUDINAL FALL ARRESTING BAR, RIGHT CORNER

Length(L)		P/N	Length(L)		P/N
mm	in.		mm	in.	
400	16	KFG004-LDX	1225	48	KFG015-LDX
475	19	KFG005-LDX	1300	51	KFG016-LDX
550	22	KFG006-LDX	1375	54	KFG017-LDX
625	25	KFG007-LDX	1450	57	KFG018-LDX
700	28	KFG008-LDX	1525	60	KFG019-LDX
775	31	KFG009-LDX	1600	63	KFG020-LDX
850	34	KFG010-LDX	1675	66	KFG021-LDX
925	37	KFG011-LDX	1750	69	KFG022-LDX
1000	39	KFG012-LDX	1825	72	KFG023-LDX
1075	42	KFG013-LDX	1900	75	KFG024-LDX
1150	45	KFG014-LDX	1975	78	KFG025-LDX



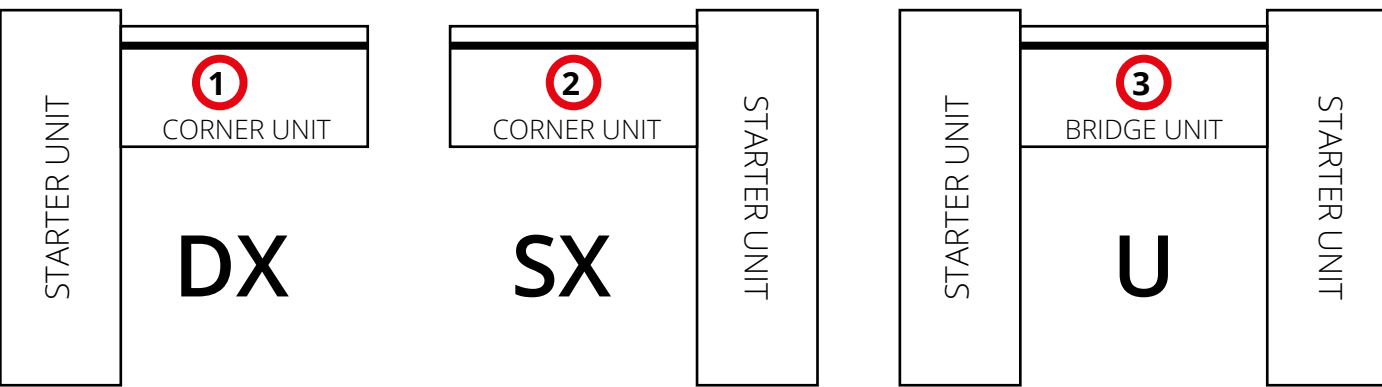
LONGITUDINAL FALL ARRESTING BAR, LEFT CORNER

Length(L)		P/N	Length(L)		P/N
mm	in.		mm	in.	
400	16	KFG004-LSX	1225	48	KFG015-LSX
475	19	KFG005-LSX	1300	51	KFG016-LSX
550	22	KFG006-LSX	1375	54	KFG017-LSX
625	25	KFG007-LSX	1450	57	KFG018-LSX
700	28	KFG008-LSX	1525	60	KFG019-LSX
775	31	KFG009-LSX	1600	63	KFG020-LSX
850	34	KFG010-LSX	1675	66	KFG021-LSX
925	37	KFG011-LSX	1750	69	KFG022-LSX
1000	39	KFG012-LSX	1825	72	KFG023-LSX
1075	42	KFG013-LSX	1900	75	KFG024-LSX
1150	45	KFG014-LSX	1975	78	KFG025-LSX



LONGITUDINAL FALL ARRESTING BAR, "U" SHAPE

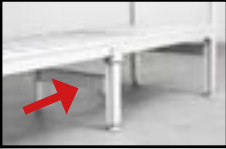
Length(L)		P/N	Length(L)		P/N
mm	in.		mm	in.	
400	16	KFG004-U	1225	48	KFG015-U
475	19	KFG005-U	1300	51	KFG016-U
550	22	KFG006-U	1375	54	KFG017-U
625	25	KFG007-U	1450	57	KFG018-U
700	28	KFG008-U	1525	60	KFG019-U
775	31	KFG009-U	1600	63	KFG020-U
850	34	KFG010-U	1675	66	KFG021-U
925	37	KFG011-U	1750	69	KFG022-U
1000	39	KFG012-U	1825	72	KFG023-U
1075	42	KFG013-U	1900	75	KFG024-U
1150	45	KFG014-U	1975	78	KFG025-U





SEALING HOLES STICKY LABELS

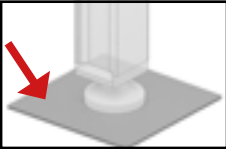
P/N	Description
KFSET2	5 sealing holes sticky labels (pack of 10 pcs)



DUNNAGE STAND

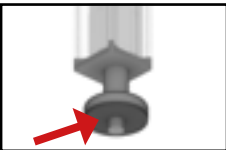
Width mm (W)	300 mm - 12"	375 mm - 15"	450 mm - 18"	525 mm - 21"	600 mm - 24"
P/N	KFRR30	KFRR37	KFRR45	KFRR52	KFRR60

Only with shelf H 320 mm from the ground



WEIGHT DISTRIBUTION PLATE

P/N	Descrizione
KFSRC2	Weight distribution plate on floors 100 x 100 x H 4 mm



ADJUSTABLE BASE WITH FLOOR/CEILING PIN

P/N	Description
KFBPS2	Adjustable base with floor or ceiling pin (rubber gasket included)



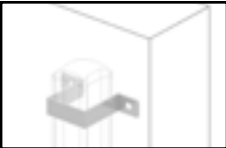
SPECIAL STAINLESS STEEL BASE FOR MARITIME SOLUTIONS

P/N	Description
KFSEA1	Special stainless steel base for maritime solutions (rubber gasket included)



FIXING FRAMES TO THE WALLS

P/N	Description
KFSP2	Stainless steel bracket for fixing frames to the wall (nuts and bolts not included)



WALL MOUNT CLAMP OMEGA FOR FRAMES

P/N	Description
KFSFP4	Wall mount clamp omega for frames (hardware not included)



ADJUSTABLE WALL MOUNT FOR FRAMES

P/N	Description
KFSFP6	Adjustable wall mount (25-50 mm) for frames



MATCHING FRAMES BRACKET

P/N	Description
KFSAS2	Stainless steel matching frame bracket (matched towards depth)



BUSHING FOR WHEEL WITH BRAKE FOR MOBILE SHELF

P/N	Description
KTRTS5	Bushing for wheel mounting P/N RTSCF5



RESIN ROTATING WHEEL WITH BRAKE

P/N	Description
RTSCF5	Ø 125 mm resin swivel wheel with brake (always to be combined with item KTRTS5)

By adding the bushing and swivel wheel, the shelving unit increases its height by 135 mm. Maximum load capacity of 125 kg.



BUMPER Ø 95 mm (3¾")

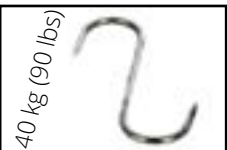
P/N	Description
PCSCF5	Rubber bumper Ø 95 mm (3¾") (optional)

By adding of the bumper the shelf width increases by 60 mm - 2½"



HANGING SLATS

Shelf type	Width mm (W)				
	300 mm 12"	375 mm 15"	450 mm 18"	525 mm 21"	600 mm 24"
POLYETHYLENE					
VENTED ALUMINUM	KFEB30	KFEB37	KFEB45	KFEB52	KFEB60
SOLID ALUMINUM					



"S" SHAPED STAINLESS STEEL HOOK

P/N	Description
SPX313	"S" shaped stainless steel hook H 160 mm (6¼"), Ø 6 mm (¼"), for hanging bars



SECURITY CAGE

P/N	Description
KFGDS5	Stainless steel security cage 920 x 600x H 390 mm (36¼" x 24" x H 15½") - Lock not included



TRAYS HOLDER

P/N	Description
KFMPV5	Aluminum / Stainless steel GN trays holder 410 x 600x H 390 mm (15¾" x 24" x H 15")



FOODPANS GASTRONORM KIT

Shelf type	Width mm (W)				
	300 mm 12"	375 mm 15"	450 mm 18"	525 mm 21"	600 mm 24"
POLYETHYLENE					
VENTED ALUMINUM	NOT AVAILABLE	KFGS37	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
SOLID ALUMINUM					

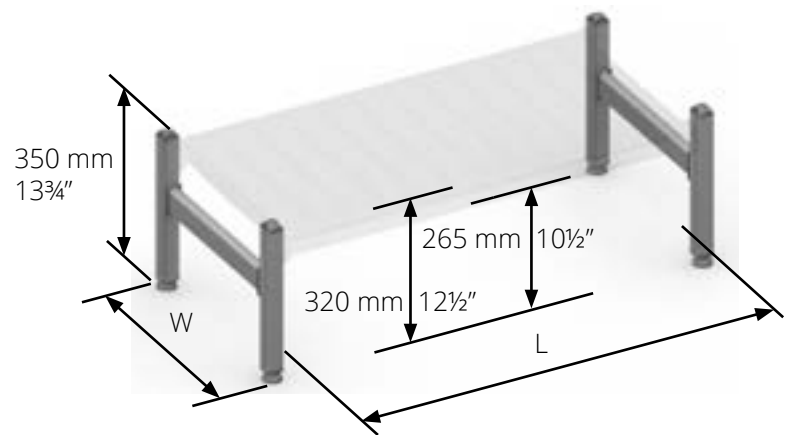


SHELF DIVIDER

Width (W)	300 mm - 12"	375 mm - 15"	450 mm - 18"	525 mm - 21"	600 mm - 24"
P/N	KFDV30	KFDV37	KFDV45	KFDV52	KFDV60

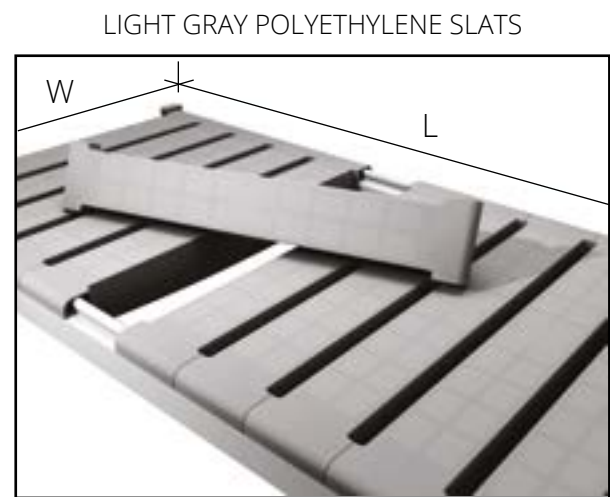
ALUMINUM BENCHES

As per food safety requirements, nothing should be stored on the floor for easy cleaning.
Benches are the perfect solution to this need.
Benches, like our shelving, are modular and they come as combination of pair of frames and plastic shelf.



PAIR OF FRAMES FOR ALUMINUM BENCHES

Height tot 350 mm 13 3/4"	Width mm (W)				
	300 mm 12"	375 mm 15"	450 mm 18"	525 mm 21"	600 mm 24"
P/N	KFB300	KFB375	KFB450	KFB525	KFB600



Including 4 connecting plastic clips to the frames



VENTED ALUMINUM SHELF WITH PLASTIC SLATS

Height (H)	Load Capacity (UDL)	Width (W)				
mm	in.	kg	lbs	Width (W) 300 mm 12"	Width (W) 375 mm 15"	Width (W) 450 mm 18"
400	16	250	550	KFS292	KFS367	KFS442
475	19	250	550	KFS294	KFS369	KFS444
550	22	250	550	KFS296	KFS371	KFS446
625	25	250	550	KFS298	KFS373	KFS448
700	28	250	550	KFS300	KFS375	KFS450
775	31	250	550	KFS302	KFS377	KFS452
850	34	250	550	KFS304	KFS379	KFS454
925	37	240	530	KFS306	KFS381	KFS456
1000	39	240	530	KFS308	KFS383	KFS458
1075	42	220	485	KFS310	KFS385	KFS460
1150	45	220	485	KFS312	KFS387	KFS462
1225	48	220	485	KFS314	KFS389	KFS464
1300	51	200	440	KFS316	KFS391	KFS466
1375	54	200	440	KFS318	KFS393	KFS468
1450	57	200	440	KFS320	KFS395	KFS470
1525	60	180	400	KFS322	KFS397	KFS472
1600	63	180	400	KFS324	KFS399	KFS474
1675	66	180	400	KFS326	KFS401	KFS476
1750	69	150	330	KFS328	KFS403	KFS478
1825	72	150	330	KFS330	KFS405	KFS480
1900	75	120	260	KFS332	KFS407	KFS482
1975	78	110	240	KFS334	KFS409	KFS484

DUNNAGE STAND

Width mm	300 mm 12"	375 mm 15"	450 mm 18"	525 mm 21"	600 mm 24"
P/N	KFRR30	KFRR37	KFRR45	KFRR52	KFRR60

Suggested for lengths bigger than 1225 mm (48")

LABEL HOLDERS



The rail, with its clean and linear design, fits all shelf lengths.
Is available exclusively when ordering shelving.

P/N	Description
LHPROF-0475	Label holder for shelves L475
LHPROF-0550	Label holder for shelves L550
LHPROF-0625	Label holder for shelves L625
LHPROF-0700	Label holder for shelves L700
LHPROF-0775	Label holder for shelves L775
LHPROF-0850	Label holder for shelves L850
LHPROF-0925	Label holder for shelves L925
LHPROF-1000	Label holder for shelves L1000
LHPROF-1075	Label holder for shelves L1075
LHPROF-1150	Label holder for shelves L1150
LHPROF-1225	Label holder for shelves L1225
LHPROF-1300	Label holder for shelves L1300
LHPROF-1375	Label holder for shelves L1375
LHPROF-1450	Label holder for shelves L1450
LHPROF-1525	Label holder for shelves L1525
LHPROF-1600	Label holder for shelves L1600
LHPROF-1675	Label holder for shelves L1675
LHPROF-1750	Label holder for shelves L1750
LHPROF-1825	Label holder for shelves L1825
LHPROF-1900	Label holder for shelves L1900
LHPROF-1975	Label holder for shelves L1975
LBLHLD	Label holder 57x40 mm
LBL-HORZCOV	Clear cover for LBLHLD



Label Holder without cover



Label Holder with cover

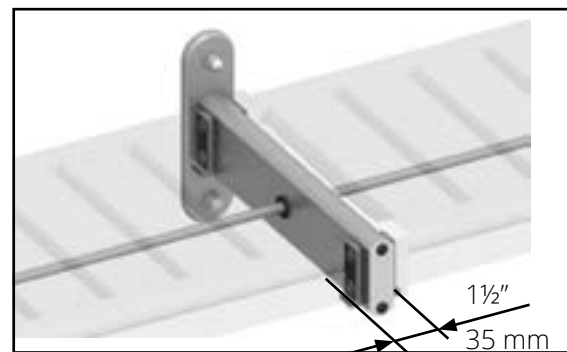
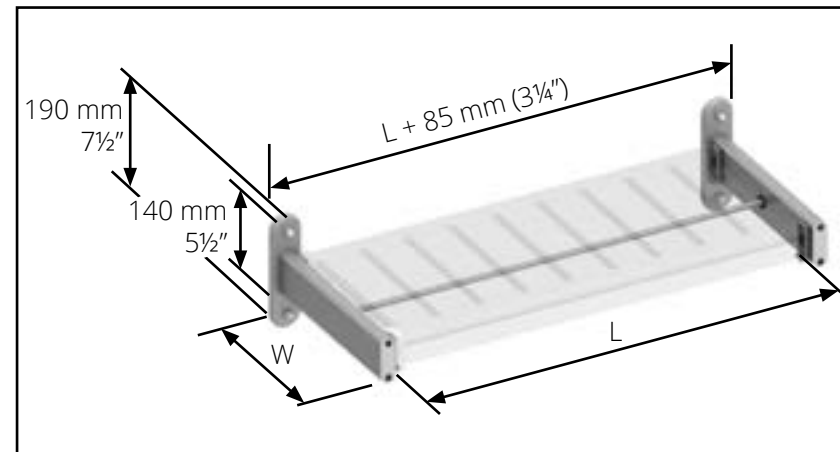


WALL MOUNTED SHELVES

The wall shelf allows you to use space that would otherwise go unused.
Shelf depths are 300 mm or 375 mm, and lengths range from 400 mm up to 1225 mm.
(See table from page 20)
The shelf is available with gray polyethylene or aluminum slats.
Its maximum load capacity is 50 kg.

PAIR OF TERMINAL WALL SUPPORT

Width (W)	300 mm - 12"	375 mm - 15"
P/N	MFB300	MFB375



SINGLE CENTRAL WALL SUPPORT

Width (W)	300 mm - 12"	375 mm - 15"
P/N	MFC300	MFC375

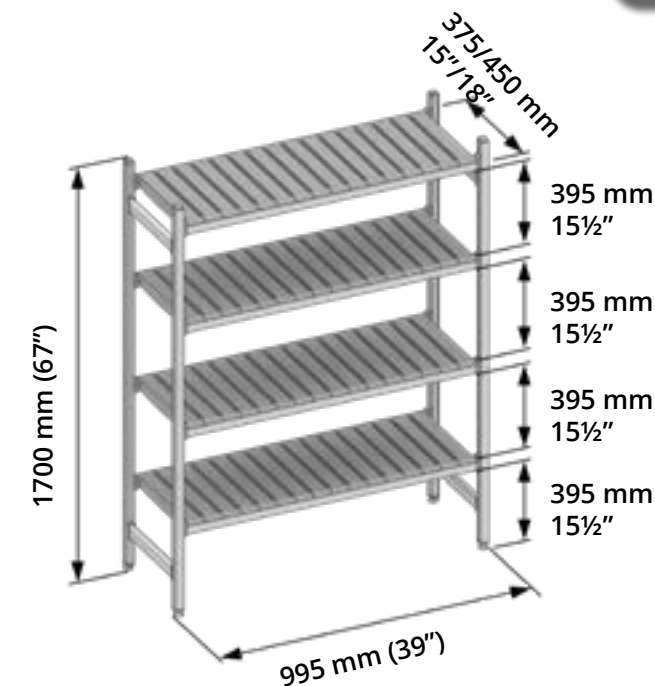


SHELVING KIT



Made of 2 frames and 4 shelves. Overall dimensions are 995 x 375/450 x H1700 mm (39" x 15"/18" x H73")
Shelves pitch is fixed.

P/N	Dimensions
FS3714	995 x 375 x H1700 mm
FS4514	995 x 450 x H1700 mm



Weight:
16 / 18 kg cad
35 / 40 lbs cad

Load
capacity
240 kg
(530 lbs)
each tier

Max load
capacity
960 kg
(2115 lbs)

Removable slats



Adjustable bases

12 / 18 pieces each pallet





SHELVING WITH "L" SHAPE RAILS TOP Series

Shelving with “L” Guides is the ideal solution for optimizing space within the Top Series Shelving when using Gastronorm Containers, ISO Boxes or Industrial Dishwasher Baskets. It is precisely on these 3 products that our Shelving Units with “L” Guides are designed.



Shelving with “L” shape rails for
Gastronorm Containers (12)
325x525 mm
13”x21”



Shelving with “L” shape rails for
ISO Boxes (7)
400x600 mm
16”x24”



Shelving with “L” shape rails for
Dishwasher Baskets (9)
500x500 mm
20”x20”

SHELVING FOR GASTRONORM CONTAINERS
325X525XH65/100 mm - 13”x 21” x H2”/4”

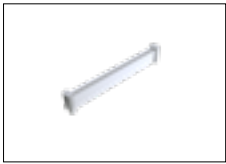
PAIR OF FRAMES H2000 mm / 79”
(12 POSITIONS)

Type	P/N	Height (H)	Width (W)	
Only “L” shape rails	KFC60L2-12	2000 mm	79”	600 mm 24”
“L” shape rails and shelves	KFC60L1-12	2000 mm	79”	600 mm 24”



KIT 4 FRONT CROSSBARS 361 mm - 14”

P/N	Length (L)
S2CL-DCSUPPL-GN1	361 mm 14”



DUST COVER (ACCESSORY)

P/N	Description
TOP-DC-SUPPL-GN1	Dust cover for Gastronorm shelving



SHELVING FOR ISO BOXES
400X600XH200 mm - 16” x 24” x H8”

PAIR OF FRAMES H2000 mm / 79”
(7 POSITIONS)

Type	P/N	Height (H)	Width (W)	
Only “L” shape rails	KFC60L2-07	2000 mm	79”	600 mm 24”
“L” shape rails and shelves	KFC60L1-07	2000 mm	79”	600 mm 24”



KIT 4 FRONT CROSSBARS 415 mm - 16”

P/N	Length (L)
S2CL-DCSUPPL-BOX	415 mm 16”



DUST COVER (ACCESSORY)

P/N	Description
TOP-DC-SUPPL-BOX	Dust cover for ISO Boxes shelving



SHELVING FOR DISHWASHER BASKETS
500X500XH145 mm - 20” x 20” x H 6”

PAIR OF FRAMES H2000 mm / 79”
(9 POSITIONS)

Type	P/N	Height (H)	Width (W)	
Only “L” shape rails	KFC60L2-09	2000 mm	79”	600 mm 24”
“L” shape rails and shelves	KFC60L1-09	2000 mm	79”	600 mm 24”



KIT 4 FRONT CROSSBARS 521 mm - 20”

P/N	Length (L)
S2CL-DCSUPPL-WASH	521 mm 20”



DUST COVER (ACCESSORY)

P/N	Description
TOP-DC-SUPPL-WASH	Dust cover for Dishwasher baskets shelving





SHELVING
BLACK Series

SHELVING BLACK SERIES



Load capacity:
up to 250 kg (550 lbs) per shelf



Simple click-assembly of the shelves,
ensuring ultimate flexibility and strength



Exclusive use of stainless steel
screws - none of them visible



Environmentally friendly all
the way from delivery to use



Temperature range:
from -30°C (-22°F) to +90°C (+194°F)



Flat packaging = less freight costs



Ideal for cold and freezer rooms –
No frost issues with cardboard boxes



Approved and suitable for
direct food contact



Long Life service



No special tools
needed for assembly



Lightweight



Easy to clean



Fast assembly



International hygiene certifications(NSF)



NO RUST – 20 micron
anodized aluminum



Length precision < 3 cm (1¼")



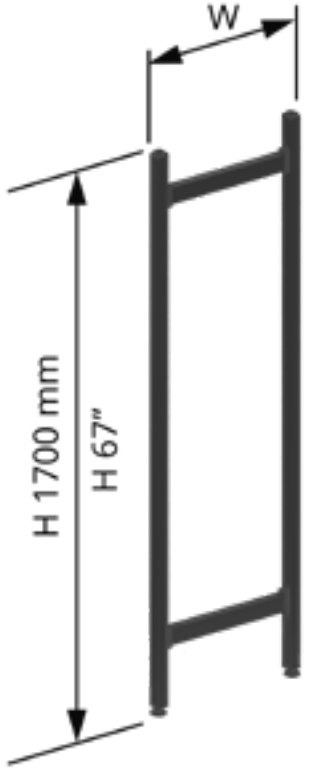
Black Recycled Polyethylene Slats
Fixed Positions Tiers

Black Series shelving features 20-micron Black Anthracite anodic oxidation.
Thanks to its color, it succeeds in meeting the aesthetic requirements of food product presentation.

Unique height of 1700 mm, in two depths: 450 / 600 mm and in 22 lengths from 400 mm to 1975 mm.
Shelves are in 4 fixed positions with 395 mm clear span between them.

TERMINAL FRAME

Height (H)		Load Capacity (UDL)		Width (W) 18" - 450 mm	Width (W) 24" - 600 mm
mm	in.	kg	lbs	P/N	P/N
1700	67	1000	2200	KFTN45	KFTN60

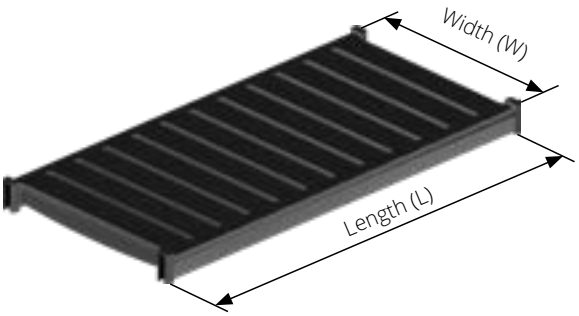


Complete with adjustable base and cap

SHELF WITH BLACK PLASTIC SLATS

Length (L)		Load Capacity (UDL)		Width (W) 450 mm - 18"	Width (W) 600 mm - 24"
mm	in.	kg	lbs	P/N	P/N
400	16	250	550	KFN442	KFN592
475	19	250	550	KFN444	KFN594
550	22	250	550	KFN446	KFN596
625	25	250	550	KFN448	KFN598
700	28	250	550	KFN450	KFN600
775	31	250	550	KFN452	KFN602
850	34	250	550	KFN454	KFN604
925	37	240	530	KFN456	KFN606
1000	39	240	530	KFN458	KFN608
1075	42	220	485	KFN460	KFN610
1150	45	220	485	KFN462	KFN612
1225	48	220	485	KFN464	KFN614
1300	51	200	440	KFN466	KFN616
1375	54	200	440	KFN468	KFN618
1450	57	200	440	KFN470	KFN620
1525	60	180	400	KFN472	KFN622
1600	63	180	400	KFN474	KFN624
1675	66	180	400	KFN476	KFN626
1750	69	150	330	KFN478	KFN628
1825	72	150	330	KFN480	KFN630
1900	75	120	260	KFN482	KFN632
1975	78	110	240	KFN484	KFN634

POLYETHYLENE SLATS
BLACK ANTHRACITE



Including 4 connecting
plastic clips to the frames



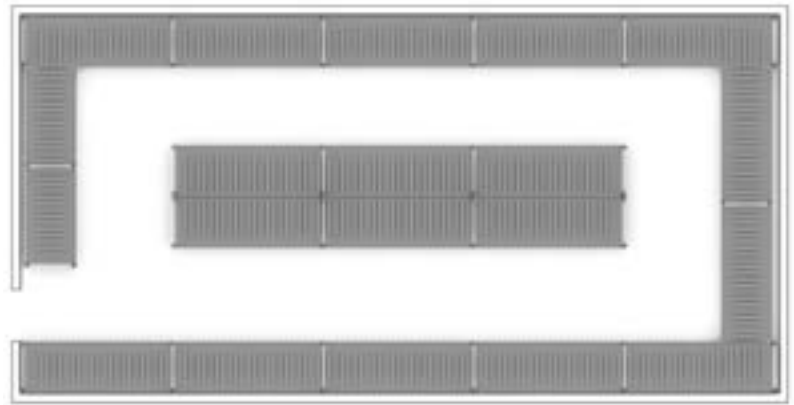


HIGH DENSITY SYSTEM TOP Series

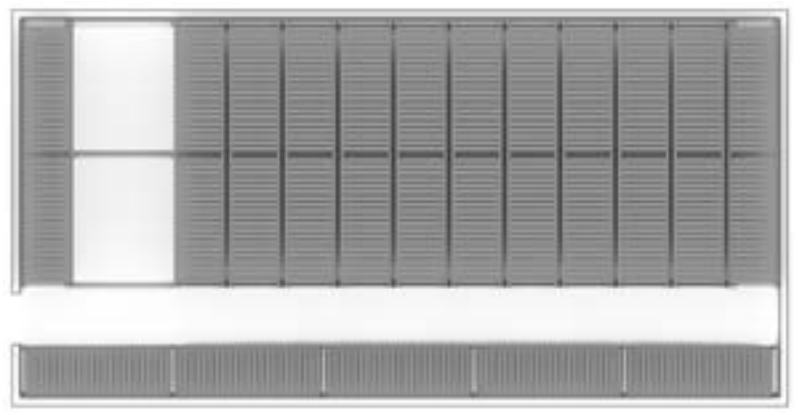
The high density shelving system allows a better use of the space increasing the storage capacity compared to a standard shelving installation.
Made of 20 micron anodized aluminum, the shelving is rust proof and ideal for cold storage.

Slats are available in polyethylene or aluminum.
Polyethylene is non-toxic, chemical resistant, certified for direct food contact and with low hygroscopic absorption. Slats are removable and dishwasher safe.
All hardware is stainless steel and hidden inside the structure.

The assembly does not require the use of any tool.



Standard Shelving System: 20.7 mq (223 sq ft)



HD Shelving System: 33.6 mq (361½ sq ft)

**Static
vs
Mobile**

**At least
60%
more storage
capacity**

TWO TYPES OF HIGH DENSITY SHELVING SYSTEM



High density system with floor rail



High density system with upper rail



Assembly video

- 1 Static Frame
- 2 Mobile Frame

- 3 Shelf
- 4 Floor rail

STATIC FRAME

Pos.	Height (H) mm - inch	Width (W)				
		300 mm - 12" P/N	375 mm - 15" P/N	450 mm - 18" P/N	525 mm - 21" P/N	600 mm - 24" P/N
1	1700 - 67	HDTFR1700-300S	HDTFR1700-375S	HDTFR1700-450S	HDTFR1700-525S	HDTFR1700-600S
	1850 - 73	HDTFR1850-300S	HDTFR1850-375S	HDTFR1850-450S	HDTFR1850-525S	HDTFR1850-600S
	2000 - 79	HDTFR2000-300S	HDTFR2000-375S	HDTFR2000-450S	HDTFR2000-525S	HDTFR2000-600S
	2150 - 85	HDTFR2150-300S	HDTFR2150-375S	HDTFR2150-450S	HDTFR2150-525S	HDTFR2150-600S



Complete with adjustable base and cap

MOBILE FRAME

Pos.	Height (H) mm - inch	Width (W)		
		450 mm - 18" P/N	525 mm - 21" P/N	600 mm - 24" P/N
2	1700 - 67	HDTFR1700-450M	HDTFR1700-525M	HDTFR1700-600M
	1850 - 73	HDTFR1850-450M	HDTFR1850-525M	HDTFR1850-600M
	2000 - 79	HDTFR2000-450M	HDTFR2000-525M	HDTFR2000-600M
	2150 - 85	HDTFR2150-450M	HDTFR2150-525M	HDTFR2150-600M

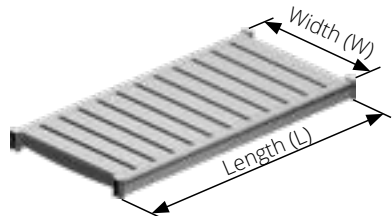


Complete with mobile base

VENTED ALUMINUM SHELF WITH PLASTIC SLATS

Pos.	Height (H)		Load Capacity (UDL)	Width (W) 300 mm 12"		Width (W) 375 mm 15"		Width (W) 450 mm 18"		Width (W) 525 mm 21"		Width (W) 600 mm 24"	
	mm	in.		P/N	P/N	P/N	P/N	P/N	P/N	P/N	P/N	P/N	P/N
3	400	16	250 550	KFS292	KFS367	KFS442	KFS517	KFS592					
	475	19	250 550	KFS294	KFS369	KFS444	KFS519	KFS594					
	550	22	250 550	KFS296	KFS371	KFS446	KFS521	KFS596					
	625	25	250 550	KFS298	KFS373	KFS448	KFS523	KFS598					
	700	28	250 550	KFS300	KFS375	KFS450	KFS525	KFS600					
	775	31	250 550	KFS302	KFS377	KFS452	KFS527	KFS602					
	850	34	250 550	KFS304	KFS379	KFS454	KFS529	KFS604					
	925	37	240 530	KFS306	KFS381	KFS456	KFS531	KFS606					
	1000	39	240 530	KFS308	KFS383	KFS458	KFS533	KFS608					
	1075	42	220 485	KFS310	KFS385	KFS460	KFS535	KFS610					
	1150	45	220 485	KFS312	KFS387	KFS462	KFS537	KFS612					
	1225	48	220 485	KFS314	KFS389	KFS464	KFS539	KFS614					
	1300	51	200 440	KFS316	KFS391	KFS466	KFS541	KFS616					
	1375	54	200 440	KFS318	KFS393	KFS468	KFS543	KFS618					
	1450	57	200 440	KFS320	KFS395	KFS470	KFS545	KFS620					
	1525	60	180 400	KFS322	KFS397	KFS472	KFS547	KFS622					

POLYETHYLENE SLATS



Including 4 connecting plastic clips to the frames

ATTENTION:

For safety reasons, the depths 300 mm (12") and 375 mm (15") are not available for MOBILE UNITS.

ALUMINUM FLOOR RAIL

Pos.	P/N	Description
4	HD-FR	Tailor made floor rail



LINEAR JOINT FLOOR RAIL

Pos.	P/N	Description
4	HD-FR-LJ	Joint for extremely long floor rails



ADDITIONAL LOWER RAIL FIXING

In case you want to further secure the lower rail, you can order the end stops P/N HD-FR-STOPPER



HIGH DENSITY SHELVING SYSTEM WITH UPPER RAIL



The High Density Shelving System with upper rail has the same features as the standard High Density system without any impediment on the ground.



1 Static Frame

2 Mobile Frame

3 Shelf

4 Upper Rail

STATIC FRAME

Pos.	Height (H) mm - inch	Width (W)				
		300 mm - 12" P/N	375 mm - 15" P/N	450 mm - 18" P/N	525 mm - 21" P/N	600 mm - 24" P/N
1	2000 - 79	HDTUR2000-300S	HDTUR2000-375S	HDTUR2000-450S	HDTUR2000-525S	HDTUR2000-600S
	2150 - 85	HDTUR2150-300S	HDTUR2150-375S	HDTUR2150-450S	HDTUR2150-525S	HDTUR2150-600S
	2450 - 96	HDTUR2450-300S	HDTUR2450-375S	HDTUR2450-450S	HDTUR2450-525S	HDTUR2450-600S



Complete with adjustable base and cap

MOBILE FRAME

Pos.	Height (H) mm - inch	Width (W)		
		450 mm - 18" P/N	525 mm - 21" P/N	600 mm - 24" P/N
2	2000 - 79	HDTUR2010-450M	HDTUR2010-525M	HDTUR2010-600M
	2150 - 85	HDTUR2160-450M	HDTUR2160-525M	HDTUR2160-600M
	2450 - 96	HDTUR2460-450M	HDTUR2460-525M	HDTUR2460-600M

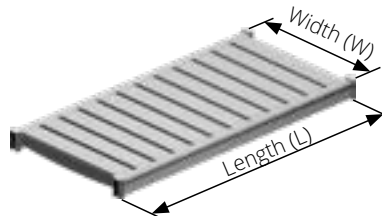


Complete with mobile base

VENTED ALUMINUM SHELF WITH PLASTIC SLATS

Pos.	Height (H) mm in.	Load Capacity (UDL) kg lbs		Width (W) 300 mm 12"	Width (W) 375 mm 15"	Width (W) 450 mm 18"	Width (W) 525 mm 21"	Width (W) 600 mm 24"
				P/N	P/N	P/N	P/N	P/N
3	400 16	250	550	KFS292	KFS367	KFS442	KFS517	KFS592
	475 19	250	550	KFS294	KFS369	KFS444	KFS519	KFS594
	550 22	250	550	KFS296	KFS371	KFS446	KFS521	KFS596
	625 25	250	550	KFS298	KFS373	KFS448	KFS523	KFS598
	700 28	250	550	KFS300	KFS375	KFS450	KFS525	KFS600
	775 31	250	550	KFS302	KFS377	KFS452	KFS527	KFS602
	850 34	250	550	KFS304	KFS379	KFS454	KFS529	KFS604
	925 37	240	530	KFS306	KFS381	KFS456	KFS531	KFS606
	1000 39	240	530	KFS308	KFS383	KFS458	KFS533	KFS608
	1075 42	220	485	KFS310	KFS385	KFS460	KFS535	KFS610
	1150 45	220	485	KFS312	KFS387	KFS462	KFS537	KFS612
	1225 48	220	485	KFS314	KFS389	KFS464	KFS539	KFS614
	1300 51	200	440	KFS316	KFS391	KFS466	KFS541	KFS616
	1375 54	200	440	KFS318	KFS393	KFS468	KFS543	KFS618
	1450 57	200	440	KFS320	KFS395	KFS470	KFS545	KFS620
	1525 60	180	400	KFS322	KFS397	KFS472	KFS547	KFS622

POLYETHYLENE SLATS



Including 4 connecting plastic clips to the frames

ATTENTION:

For safety reasons, the depths 300 mm (12") and 375 mm (15") are not available for MOBILE UNITS.

UPPER RAIL

Pos.	P/N	Description
4	HD-UR	Tailor made upper rail



LINEAR JOINT UPPER RAIL

Pos.	P/N	Description
4	HD-UR-LJ	Joint for extremely long upper rails



ALUMINUM

Aluminum, thanks to the large quantity of bauxite and its versatility, is the most widely used metal after steel. Aluminum can be used in a vast number of applications and types of recycle due to its characteristics:

- Lightweight but impact resistant.
- Durable.
- Resistant to corrosion.
- Non-toxic and without effects to the taste and the color of foods.
- Hygienically safe (protection against light, air, humidity, odors and microorganisms).
- Non-magnetic: it is not attracted to magnets and can therefore be used in the manufacturing of devices like as radios, radar and stereo .
- Malleable, ductile, easily workable.
- Versatile: can form many alloys, both rigid and flexible.
- 100% recyclable.

Currently a quarter of european needs is met by using aluminum metal second melting, which can be recycled basically forever. The same metal could be used as metal lid of a yogurt container for two months, being recycled as part of a car engine for many years, and being again recycled for a third time.



Recycled aluminum saves 95% of the needed energy to manufacture it from ore, most of the industrialized countries keep on developing systems of scrap collection that can now retrieve up to 70% of all aluminum components of cars.

Since the use of aluminum in transportation, household appliances, packaging and other sectors is growing, the collection and recycle of the metal are always more important.

HIGH DENSITY POLYETHYLENE

The high-density polyethylene (HDPE) is a thermoplastic polymer derived from oil widely used in food and beverage industry. HDPE has little ramifications so that the intermolecular forces and tensile resistance are higher than in fluid varieties of polyethylene. It has high mechanical strength and good rigidity and it's resistant to acids, alkalis, saline solutions and organic solvents.

HDPE has a high specific strength and can withstand high temperatures (120° c for short periods, 90° c continuously). In contrast to polypropylene, has an excellent resistance to low temperatures. HDPE, as well as LDPE and pet, is one of the easiest to recycle polymer and it's widely reused thanks to the differentiate urban rubbish collection. HDPE is recycled for the production of liquid containers, bags, packaging, agricultural pipes, bollards, football pitches and artificial wood.



TONON FOR A SUSTAINABLE DEVELOPMENT

Sustainable development meets the needs of present generations without compromising the possibility for future generations to meet their needs, a process where the resource management, the direction of investments, the orientation of technological development and institutional changes live in complete harmony and increase current and future capabilities to satisfy human needs and ambitions.

For this reason, we decided to use only recyclable materials like aluminum and high-density polyethylene to manufacture our products. For example, polyethylene and aluminum are used for the productionof a new plastic material, the ecoallene®.

This versatile and durable plastic material, is packaged and sold in the form of granules and it's suitable for use in various sectors of the plastic molding. In Germany, polyethylene and aluminum are used as catalysts in cement kilns. The mixture of polymers and aluminum refuels the furnaces as a form of alternative fuel, usually replacing coal.

In Brazil, a patented machine cleans polyethylene and aluminum in the process of recycling paper. This machine allow higher efficiency in the fiber salvage, and, at the same time, better quality pellets for injection molding. The combined properties of polymers and aluminum allow the production of cardboard sheets to be used in construction.



FLAT PACKAGING

Thanks to the flat packaging, transport volumes are reduced and consequentially the CO2 emissions in the air.



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