



Aluminium shelving system with polyethylene slats



ALUMINIUM SHELVING SYSTEM with polyethylene slats

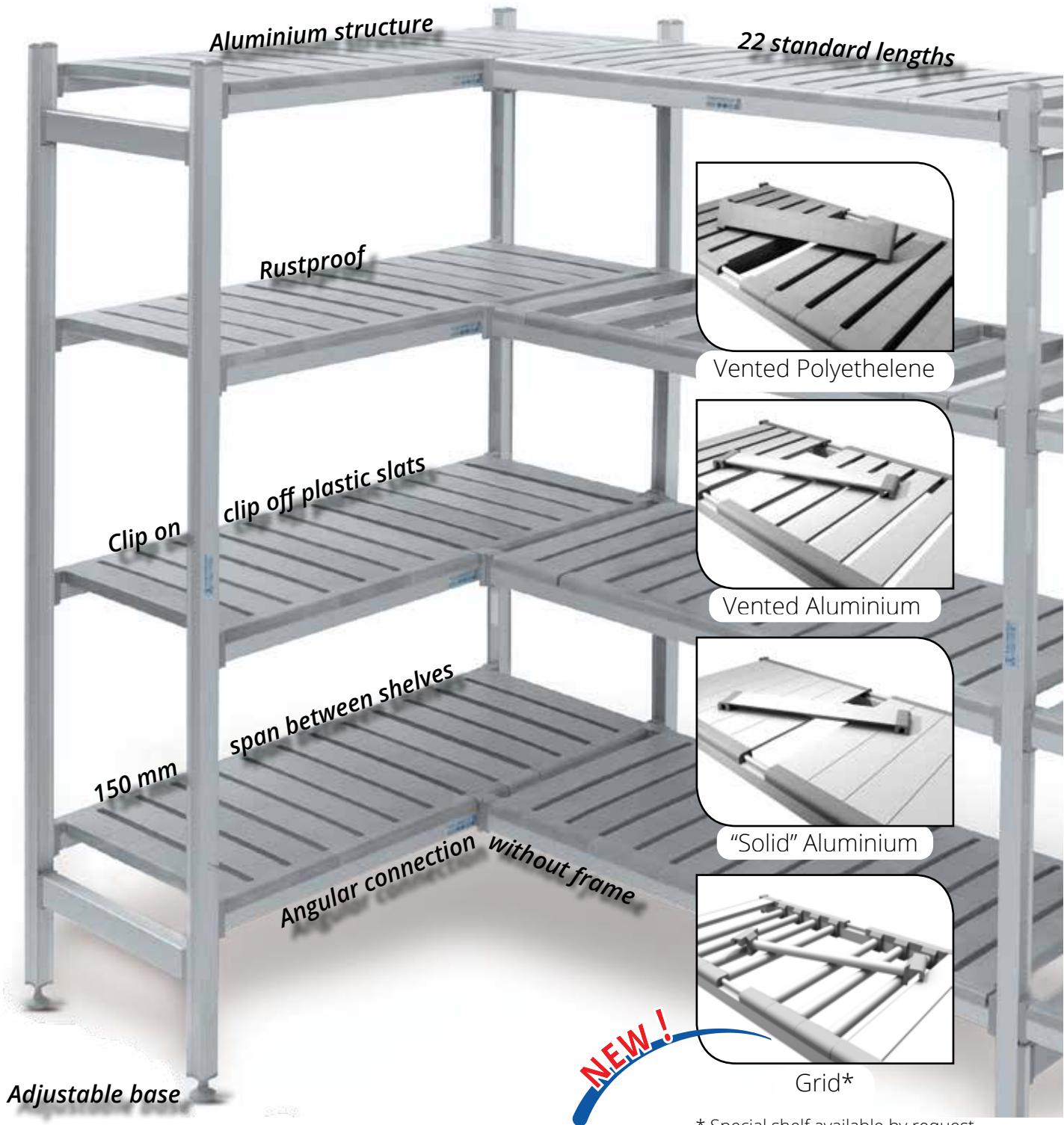
Structure entirely stainless, certified for direct food contact.
The framework is entirely in 20 micron anodized aluminium.
Slats are available in high density polyethylene or anodized aluminium.

Polyethylene is non-toxic, chemical resistant, low hygroscopic absorption, low friction coefficient good wear and tear resistance, large interval working temperature.
Nuts and bolt are in stainless steel, hidden inside the structure.



1972

TONON's first shelving system
with clip on clip off plastic slats.



* Special shelf available by request

IDEAL FOR COLD ROOM STORAGE



Fruit and Vegetables



Shelving System



Linear Single



Multiple

Laundry



Cold cuts
Cheese



Angular

Medical



"U" shape



Eko Fit shelving system for food storage

Careful selection of materials

The Eko Fit shelving system has only two types of materials in view: 20 microns anodized aluminum and high-density polyethylene. You will never find an Eko Fit shelving with different materials.

Aluminum is easily washable, lightweight and recyclable. In the same way the shelf is made in high density polyethylene slats easily removable and washable; polyethylene is recyclable, lightweight and durable.

Both materials are suitable for direct food contact, and are not subject to alterations over time due to moisture, mold, and everything that could be created in the cold rooms.

Designed and built tailored

This innovative storage system is used in small cold rooms but can also be used in large systems, such as in a supermarket or in a wholesale food warehouse.

All this thanks to the modularity of the shelving that allows us, in the design phase, to optimize the available space making it suitable for any environment.

Load capacities and hygiene certifications

The Eko Fit shelving system obtained, during the course of time, various certifications: NF and NSF for ease of cleaning and durability. Load capacity certifications are tested and declared on each shelf.

To maintain these certifications the shelving system and the production process are regularly checked and tested to ensure the authenticity of the product and its compliance over time.

Safe use

Inside cold rooms several hundred kilos of food are stored daily

To avoid breakage of the packaging and ease of storage, the shelves of the Eko Fit shelving system are rounded to avoid as much as possible such incidents.

Quick and easy assembly

The Eko Fit shelving system is very easy to assemble; no special tools are required.

The frames and shelves fit together thanks to a patented double peg in order to obtain a more stable and integral coupling as if it were screwed.

Every detail has been designed to give continuity to the structures combined with various optional accessories that make it up.

Possibility of changes over time

The special Eko Fit assembly method allows you to quickly and easily change the shape of the shelving system in a few minutes, from a linear composition to a corner unit up to the "U-shape" composition.

This is possible especially due to the great modularity (110 different modules for each height) that our shelf is able to satisfy.





Load capacity test

Certified load capacity

SHELF MAX LOAD CAPACITY

DATA COMMON TO ALL DEPTHS
(300, 375, 450, 525, 600 mm)

Length mm	Load capacity kg	Slats
400	250	5
475	250	6
550	250	7
625	250	8
700	250	9
775	250	10
850	250	11
925	240	12
1000	240	13
1075	220	14
1150	220	15
1225	220	16
1300	200	17
1375	200	18
1450	200	19
1525	180	20
1600	180	21
1675	180	22
1750	150	23
1825	150	24
1900	120	25
1975	110	26



Shelving Certifications.

ALL OUR SHELVES ARE EQUIPPED WITH LABELS THAT INDICATE THE MAXIMUM CAPACITY FOR EACH SHELF.

Annex IV section 1.1.3. of the Consolidated Security (Legislative Decree 81/2008) imposes the obligation to indicating of the maximum permissible loadings in the workplace used as storages. Many business realities are often found using, in fact, equipment storage (shelving of various kinds) which not comply with the regulations cited above, as there are no labels to indicate, in a clear and direct way, the maximum permissible loads on the shelves.

We're talking about a serious problem for two main reasons:

- the warehouse operators operate at risk by placing weights on the shelves unaware of the fact that, if overloaded, the structures may collapse;
- There is the risk of incurring penalties by the competent authorities in case of inspection

Penalties for employer

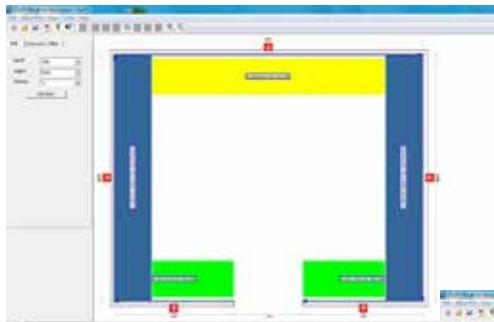
- Art. 64 - Decree. 81/2008: arrest from two to four months or a fine from € 1,000 to € 4,800 (Art.68, par. 1, letter. B)



Shelving configurator

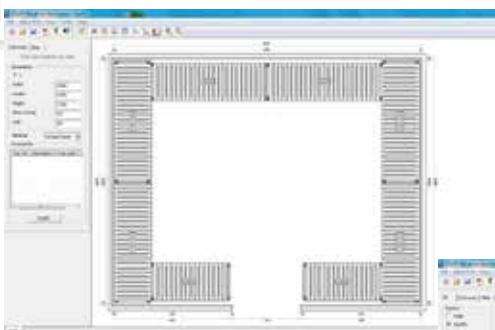
With the Eko-Fitter software it's possible to give shelving system quotations within minutes. Fully customizable, Eko-Fitter can make quotations in 2 or 3 dimensions in few minutes for an immediate technical and aesthetical check of the final result

Automatic calculation

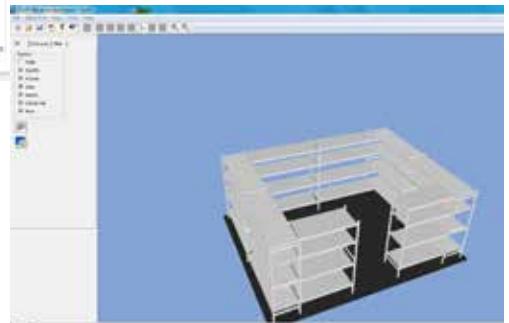


Eko-Fitter Video Tutorial

2D view



3D view



Flat packaging

The Eko Fit shelving system components have single packaging to improve handling and storage management, increasing a lot their rotation index



Assembly

Shelving System

Quick and easy bolt and tool free assembly. the shelves are self-bearing and they don't need any type of anchoring to the floor, wall, transversal or diagonal. Adjustable feet for perfect alignment.



Corner assembly

Special kit for 90° assembly.

Reduce costs and improve accessibility in the corners.

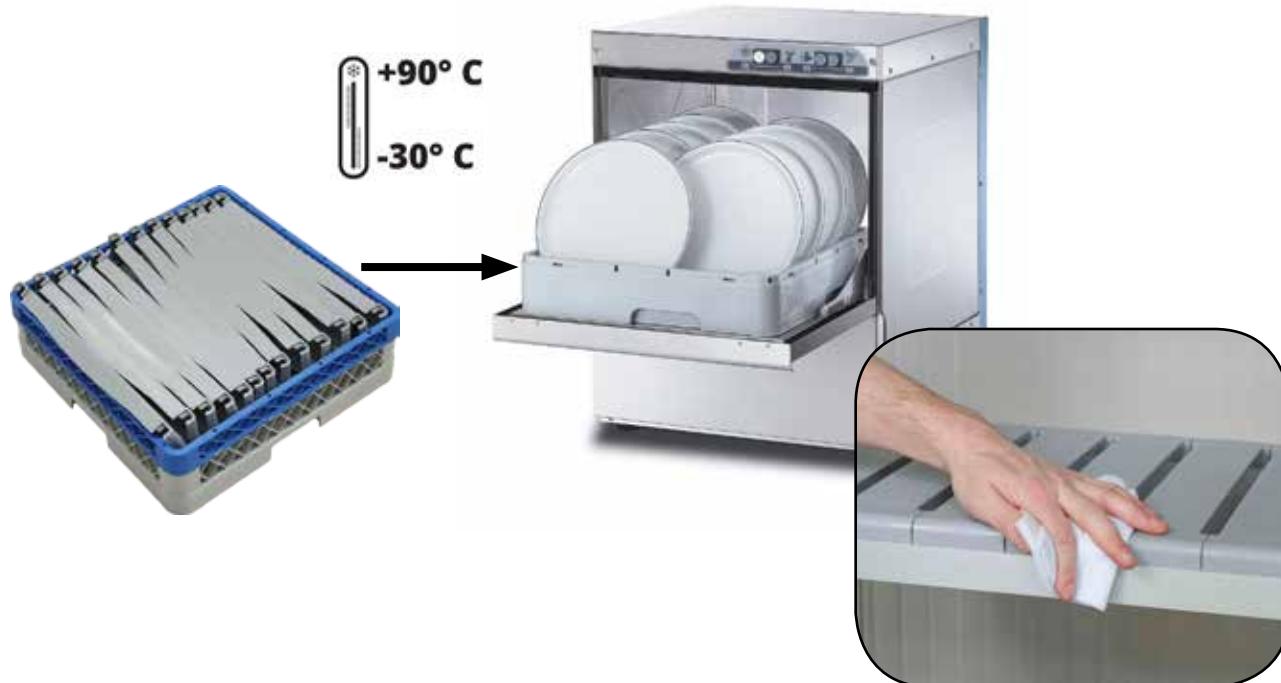
Eliminates the need of additional frames.

Depth 300 / 375 / 450 / 525 / 600 mm



Easy to clean

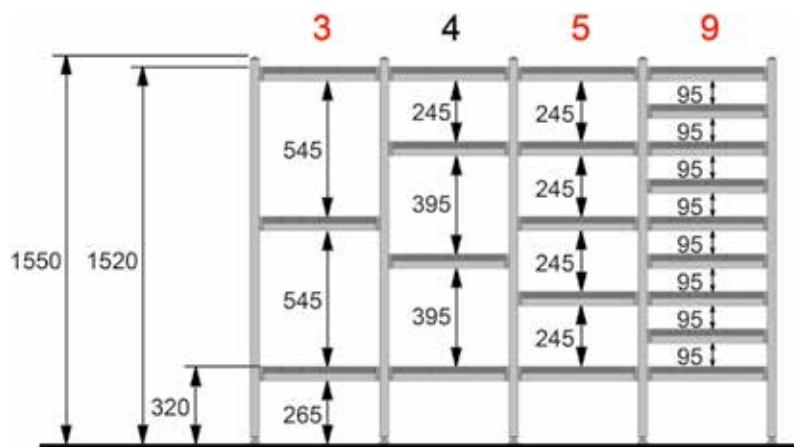
The Eko Fit shelving system it's easy to clean thanks to the absence of bolts and other parts on the frames. Shelf slats, polyethylene or aluminium, are easy to remove and run through the dishwasher as requested by HACCP.



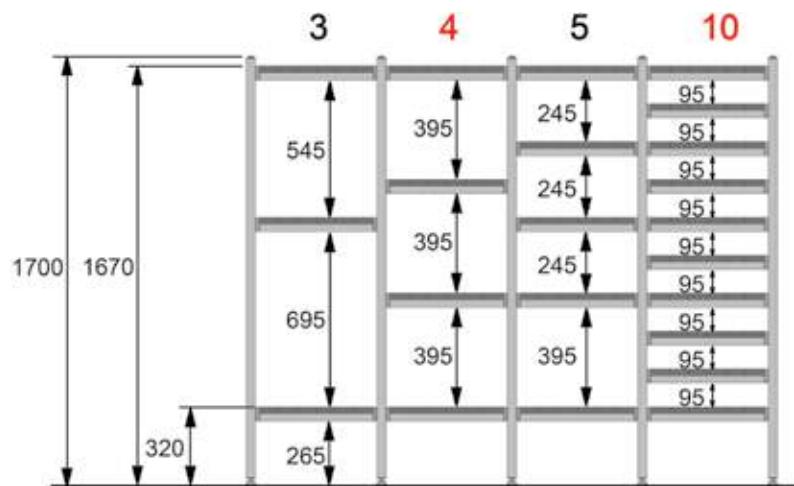
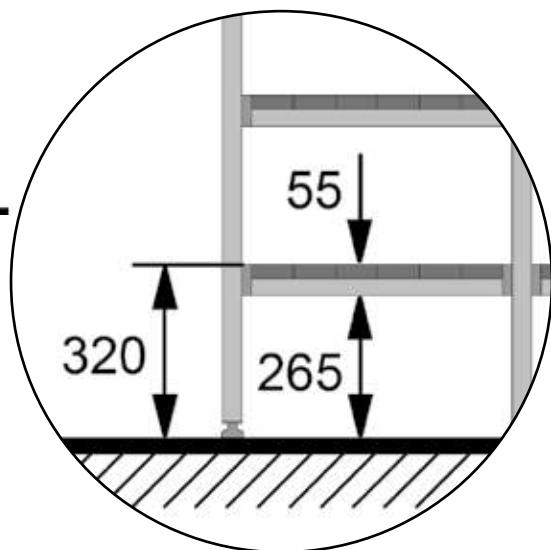
Suggested heights between shelves

- Examples of realizations with different heights between the shelves, according to frame's height.
- Minimum span between shelves: 150 mm.
- Numbers in red indicates evenly spaced shelves.

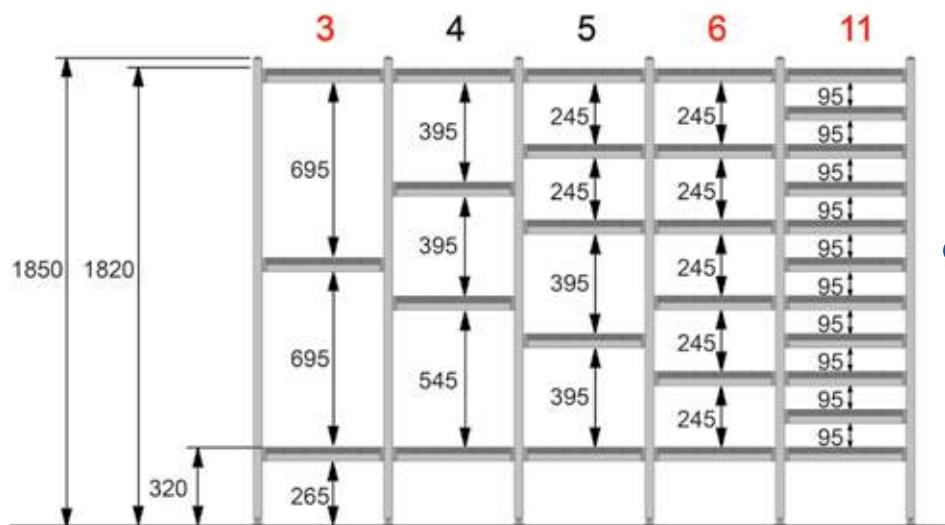
Dimensions in mm



FRAME
H 1550



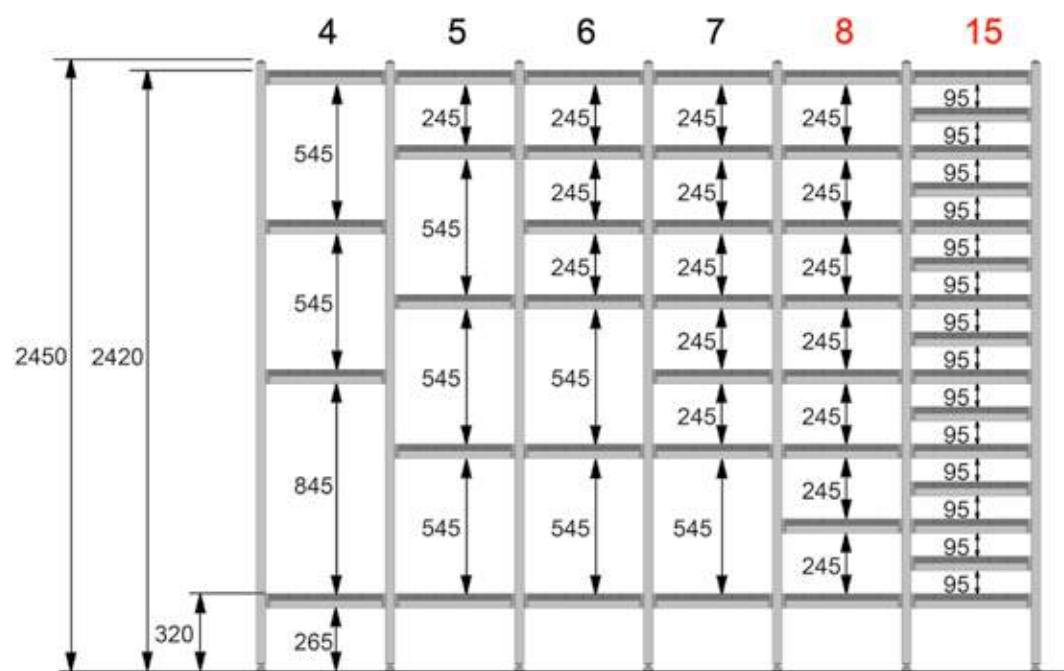
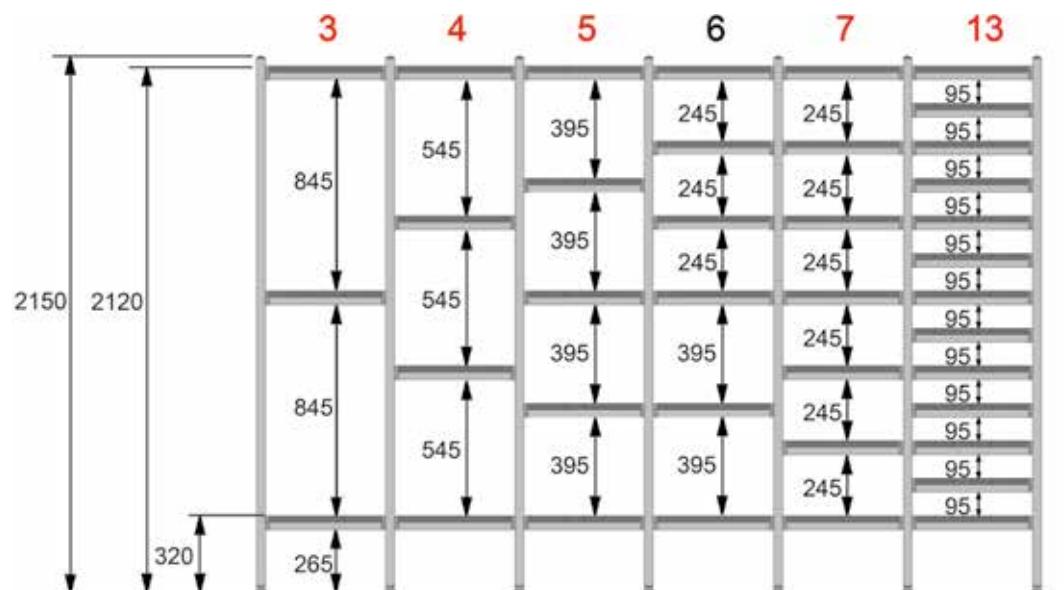
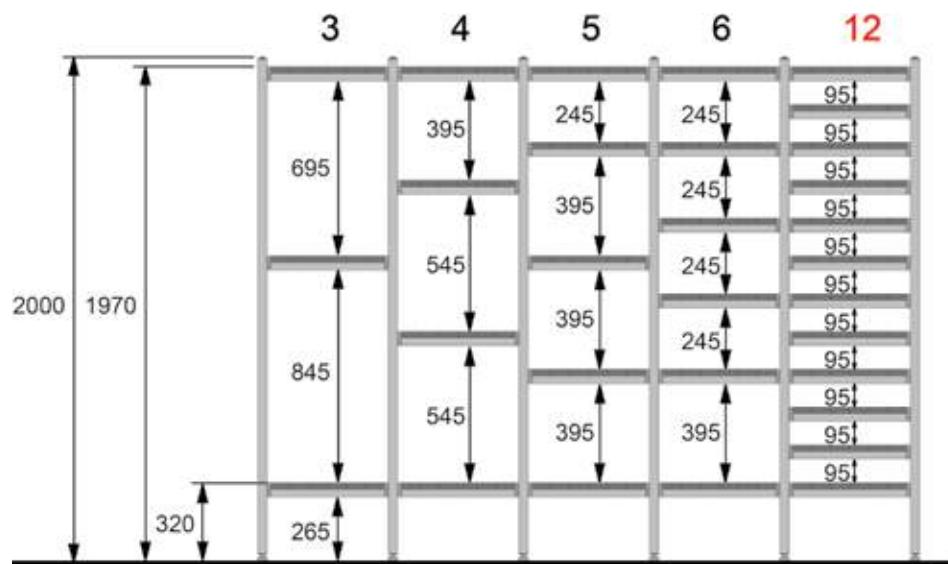
FRAME
H 1700



NEW!

FRAME
H 1850

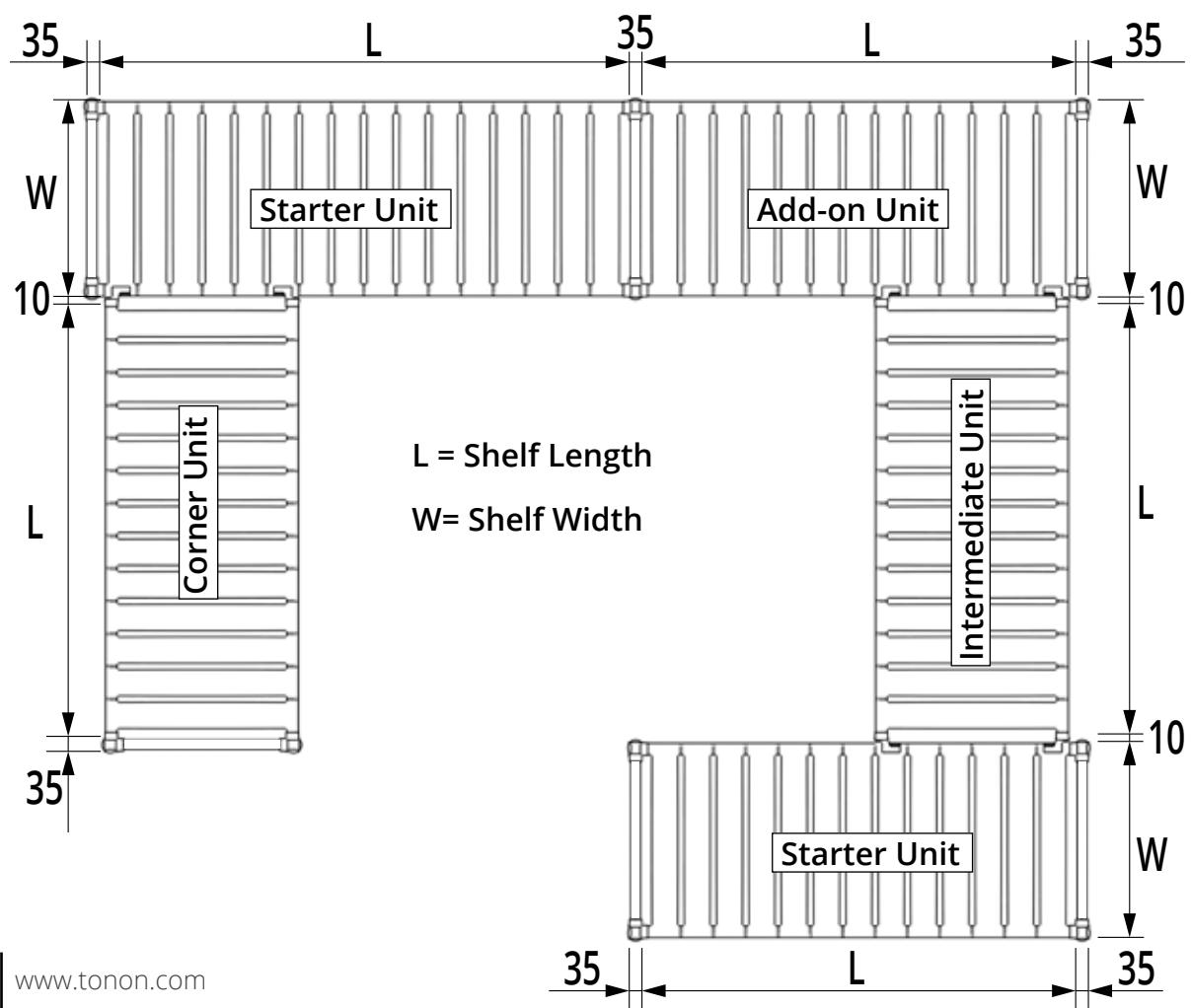
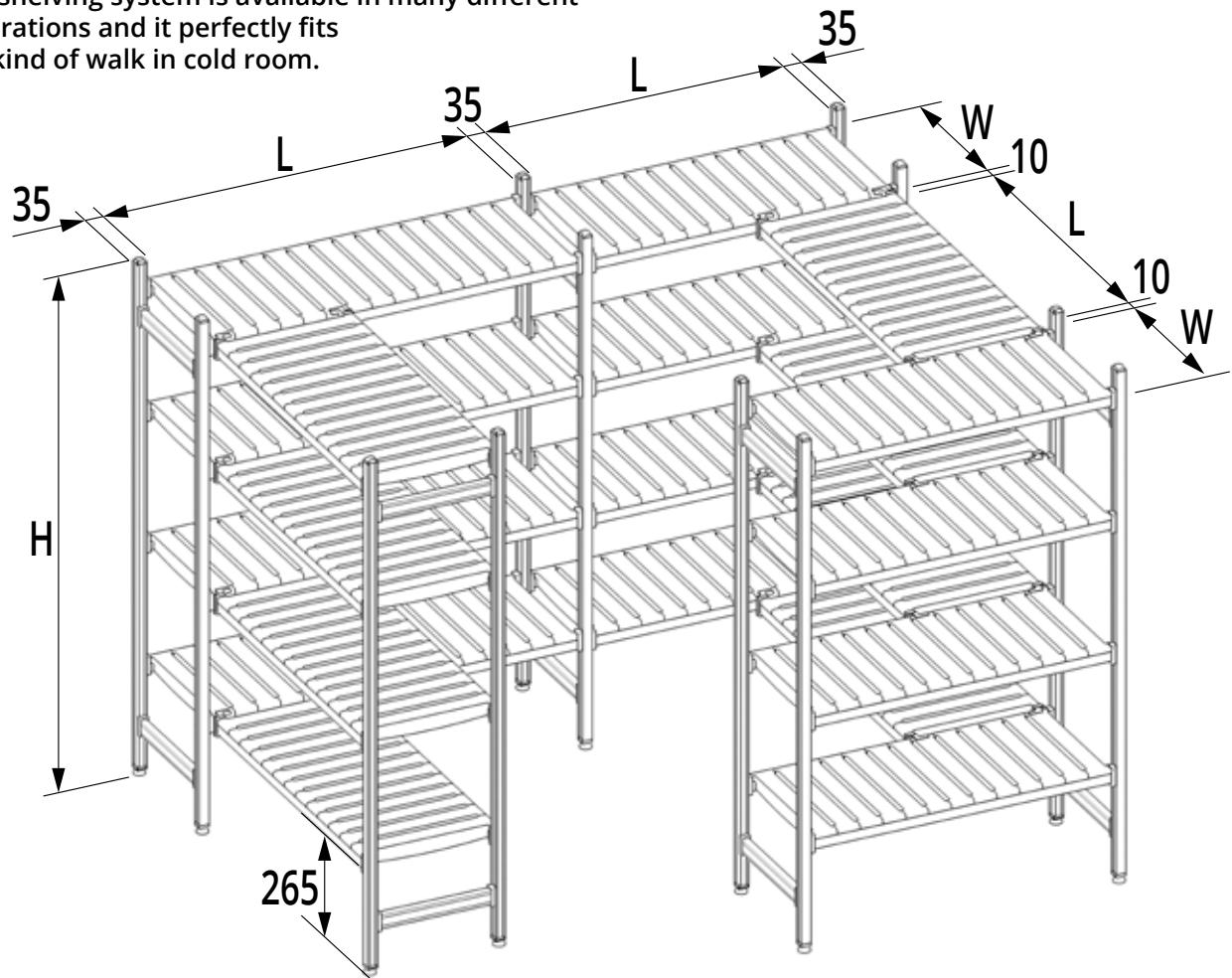
Dimensions in mm



Dimensions

Dimensions in mm

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





Shelving system components

TERMINAL FRAME - ALUMINIUM

Height mm (H)	Width mm (W)				
	300 P/N	375 P/N	450 P/N	525 P/N	600 P/N
1550	KFT298	KFT373	KFT448	KFT523	KFT598
1700	KFT300	KFT375	KFT450	KFT525	KFT600
1850	KFT301	KFT376	KFT451	KFT526	KFT601
2000	KFT302	KFT377	KFT452	KFT527	KFT602
2150	KFT303	KFT378	KFT453	KFT528	KFT603
2450	KFT304	KFT379	KFT454	KFT529	KFT604

CENTRAL FRAME - ALUMINIUM

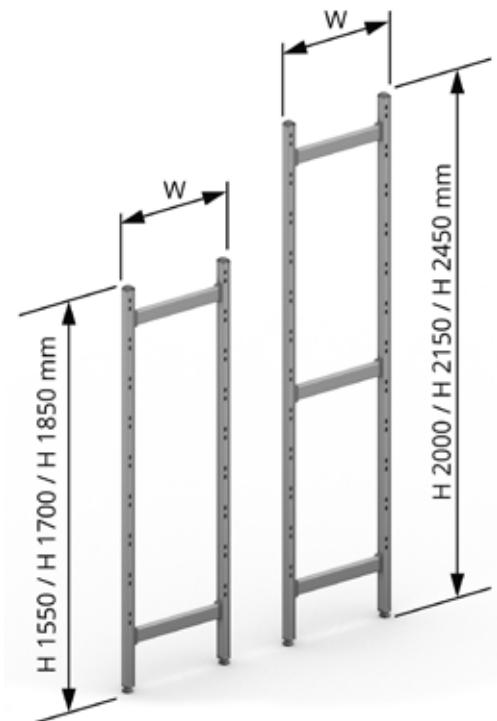
Height mm (H)	Width mm (W)				
	300 P/N	375 P/N	450 P/N	525 P/N	600 P/N
1550	KFC298	KFC373	KFC448	KFC523	KFC598
1700	KFC300	KFC375	KFC450	KFC525	KFC600
1850	KFC301	KFC376	KFC451	KFC526	KFC601
2000	KFC302	KFC377	KFC452	KFC527	KFC602
2150	KFC303	KFC378	KFC453	KFC528	KFC603
2450	KFC304	KFC379	KFC454	KFC529	KFC604

VENTED ALUMINIUM SHELF WITH POLYETHYLENE SLATS

Length mm (L)	Width mm (W)				
	300 P/N	375 P/N	450 P/N	525 P/N	600 P/N
400	KFS292	KFS367	KFS442	KFS517	KFS592
475	KFS294	KFS369	KFS444	KFS519	KFS594
550	KFS296	KFS371	KFS446	KFS521	KFS596
625	KFS298	KFS373	KFS448	KFS523	KFS598
700	KFS300	KFS375	KFS450	KFS525	KFS600
775	KFS302	KFS377	KFS452	KFS527	KFS602
850	KFS304	KFS379	KFS454	KFS529	KFS604
925	KFS306	KFS381	KFS456	KFS531	KFS606
1000	KFS308	KFS383	KFS458	KFS533	KFS608
1075	KFS310	KFS385	KFS460	KFS535	KFS610
1150	KFS312	KFS387	KFS462	KFS537	KFS612
1225	KFS314	KFS389	KFS464	KFS539	KFS614
1300	KFS316	KFS391	KFS466	KFS541	KFS616
1375	KFS318	KFS393	KFS468	KFS543	KFS618
1450	KFS320	KFS395	KFS470	KFS545	KFS620
1525	KFS322	KFS397	KFS472	KFS547	KFS622
1600	KFS324	KFS399	KFS474	KFS549	KFS624
1675	KFS326	KFS401	KFS476	KFS551	KFS626
1750	KFS328	KFS403	KFS478	KFS553	KFS628
1825	KFS330	KFS405	KFS480	KFS555	KFS630
1900	KFS332	KFS407	KFS482	KFS557	KFS632
1975	KFS334	KFS409	KFS484	KFS559	KFS634

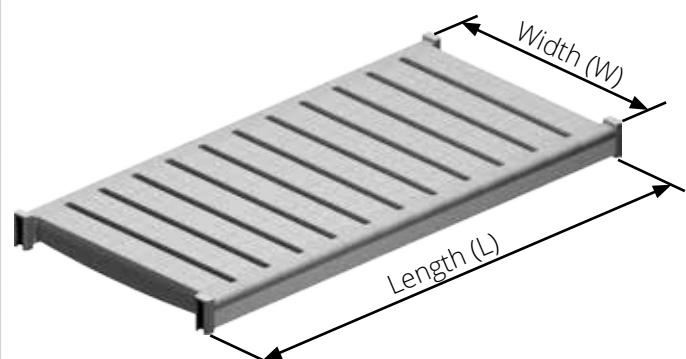
POLYETHYLENE CORNER KIT

Shelf type	Width mm (W)				
	300 P/N	375 P/N	450 P/N	525 P/N	600 P/N
Vented	KFA300	KFA375	KFA450	KFA525	KFA600

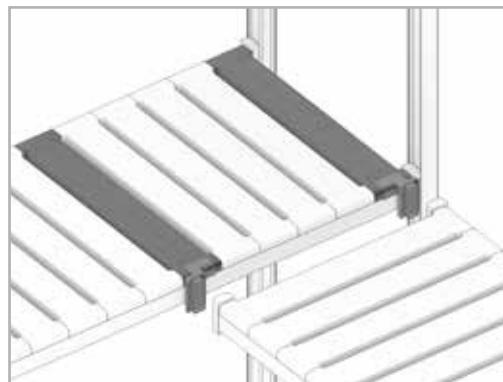


Including caps and adjustable base

POLYETHYLENE SLATS



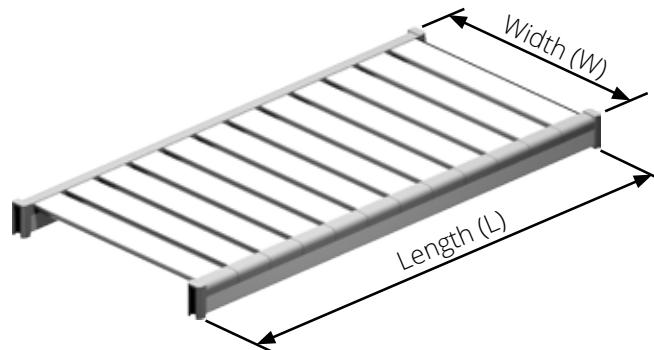
Including 4 connecting brackets to the frames



VENTED ALUMINIUM SHELF WITH ALUMINIUM SLATS

Length mm (L)	Width mm (W)				
	300 P/N	375 P/N	450 P/N	525 P/N	600 P/N
400	KFL292	KFL367	KFL442	KFL517	KFL592
475	KFL294	KFL369	KFL444	KFL519	KFL594
550	KFL296	KFL371	KFL446	KFL521	KFL596
625	KFL298	KFL373	KFL448	KFL523	KFL598
700	KFL300	KFL375	KFL450	KFL525	KFL600
775	KFL302	KFL377	KFL452	KFL527	KFL602
850	KFL304	KFL379	KFL454	KFL529	KFL604
925	KFL306	KFL381	KFL456	KFL531	KFL606
1000	KFL308	KFL383	KFL458	KFL533	KFL608
1075	KFL310	KFL385	KFL460	KFL535	KFL610
1150	KFL312	KFL387	KFL462	KFL537	KFL612
1225	KFL314	KFL389	KFL464	KFL539	KFL614
1300	KFL316	KFL391	KFL466	KFL541	KFL616
1375	KFL318	KFL393	KFL468	KFL543	KFL618
1450	KFL320	KFL395	KFL470	KFL545	KFL620
1525	KFL322	KFL397	KFL472	KFL547	KFL622
1600	KFL324	KFL399	KFL474	KFL549	KFL624
1675	KFL326	KFL401	KFL476	KFL551	KFL626
1750	KFL328	KFL403	KFL478	KFL553	KFL628
1825	KFL330	KFL405	KFL480	KFL555	KFL630
1900	KFL332	KFL407	KFL482	KFL557	KFL632
1975	KFL334	KFL409	KFL484	KFL559	KFL634

VENTED ALUMINIUM SHELF WITH ALUMINIUM SLATS

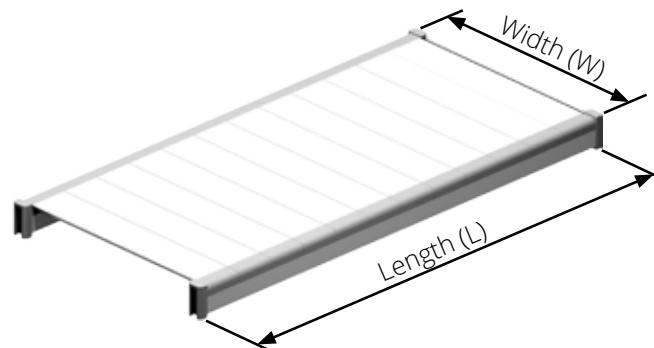


Including 4 connecting brackets to the frames

SOLID ALUMINIUM SHELF WITH ALUMINIUM SLATS

Length mm (L)	Width mm (W)				
	300 P/N	375 P/N	450 P/N	525 P/N	600 P/N
400	KFP292	KFP367	KFP442	KFP517	KFP592
475	KFP294	KFP369	KFP444	KFP519	KFP594
550	KFP296	KFP371	KFP446	KFP521	KFP596
625	KFP298	KFP373	KFP448	KFP523	KFP598
700	KFP300	KFP375	KFP450	KFP525	KFP600
775	KFP302	KFP377	KFP452	KFP527	KFP602
850	KFP304	KFP379	KFP454	KFP529	KFP604
925	KFP306	KFP381	KFP456	KFP531	KFP606
1000	KFP308	KFP383	KFP458	KFP533	KFP608
1075	KFP310	KFP385	KFP460	KFP535	KFP610
1150	KFP312	KFP387	KFP462	KFP537	KFP612
1225	KFP314	KFP389	KFP464	KFP539	KFP614
1300	KFP316	KFP391	KFP466	KFP541	KFP616
1375	KFP318	KFP393	KFP468	KFP543	KFP618
1450	KFP320	KFP395	KFP470	KFP545	KFP620
1525	KFP322	KFP397	KFP472	KFP547	KFP622
1600	KFP324	KFP399	KFP474	KFP549	KFP624
1675	KFP326	KFP401	KFP476	KFP551	KFP626
1750	KFP328	KFP403	KFP478	KFP553	KFP628
1825	KFP330	KFP405	KFP480	KFP555	KFP630
1900	KFP332	KFP407	KFP482	KFP557	KFP632
1975	KFP334	KFP409	KFP484	KFP559	KFP634

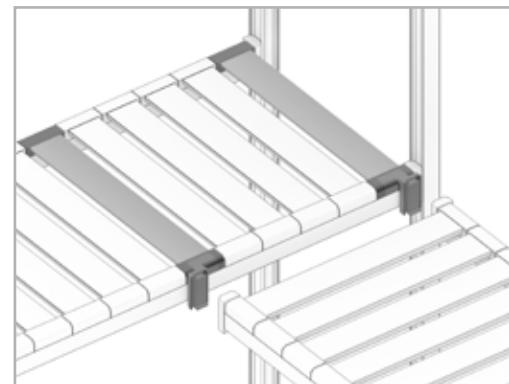
SOLID ALUMINIUM SHELF WITH ALUMINIUM SLATS



Including 4 connecting brackets to the frames

ALUMINIUM CORNER KIT

Shelf type	Width mm (W)				
	300 P/N	375 P/N	450 P/N	525 P/N	600 P/N
Vented	KFLA30	KFLA37	KFLA45	KFLA52	KFLA60
Solid	KFPA30	KFPA37	KFPA45	KFPA52	KFPA60



Hanging bars

1 INNER UPRIGHTS
HANGING BARS

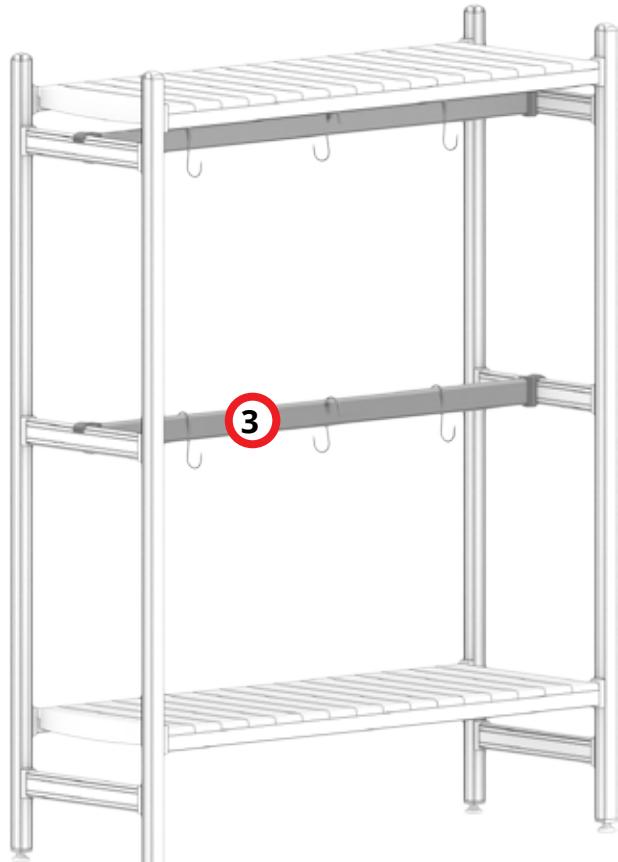
Length mm (L)	P/N
400	KFG004
475	KFG005
550	KFG006
625	KFG007
700	KFG008
775	KFG009
850	KFG010
925	KFG011
1000	KFG012
1075	KFG013
1150	KFG014
1225	KFG015
1300	KFG016
1375	KFG017
1450	KFG018
1525	KFG019
1600	KFG020
1675	KFG021
1750	KFG022
1825	KFG023
1900	KFG024
1975	KFG025

2 LONGITUDINAL FALL
ARRESTING BAR

Length mm (L)	P/N
400	KFG004
475	KFG005
550	KFG006
625	KFG007
700	KFG008
775	KFG009
850	KFG010
925	KFG011
1000	KFG012
1075	KFG013
1150	KFG014
1225	KFG015
1300	KFG016
1375	KFG017
1450	KFG018
1525	KFG019
1600	KFG020
1675	KFG021
1750	KFG022
1825	KFG023
1900	KFG024
1975	KFG025

3 INNER FRAMES
HANGING BARS

Length mm (L)	P/N
400	KFGL04
475	KFGL05
550	KFGL06
625	KFGL07
700	KFGL08
775	KFGL09
850	KFGL10
925	KFGL11
1000	KFGL12
1075	KFGL13
1150	KFGL14
1225	KFGL15
1300	KFGL16
1375	KFGL17
1450	KFGL18
1525	KFGL19
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1675	KFGL21
1750	KFGL22
1825	KFGL23
1900	KFGL24
1975	KFGL25



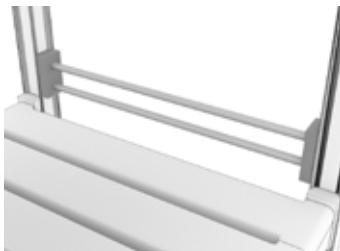
Fall arresting bars

Shelving System



4 LONGITUDINAL FALL ARRESTING BAR LIGHT

Length mm (L)	P/N
400	KFGT04
475	KFGT05
550	KFGT06
625	KFGT07
700	KFGT08
775	KFGT09
850	KFGT10
925	KFGT11
1000	KFGT12
1075	KFGT13
1150	KFGT14
1225	KFGT15
1300	KFGT16
1375	KFGT17
1450	KFGT18
1525	KFGT19
1600	KFGT20
1675	KFGT21
1750	KFGT22
1825	KFGT23
1900	KFGT24
1975	KFGT25



TRANSVERSAL FALL ARRESTING BAR LIGHT

Width mm (W)				
300	375	450	525	600
KFGT30	KFGT37	KFGT45	KFGT52	KFGT60

NEW!



POLYETHYLENE DIVIDER SLAT

Width mm (W)				
300	375	450	525	600
KFDP30	KFDP37	KFDP45	KFDP52	KFDP60



Accessories



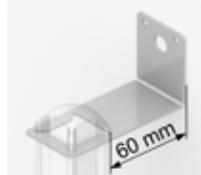
"S" SHAPED STAINLESS STEEL HOOK

P/N	Description
SPX313	"S" shaped stainless steel hook H160 mm, Ø6 mm, for hanging bars



POLYETHYLENE HOOK

P/N	Description
SPX300	Polyethylene hook, 50 kg load capacity, for hanging bars



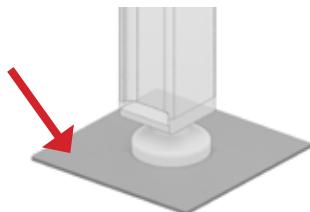
FIXING FRAMES TO THE WALLS

P/N	Description
KFSFP2	Stainless steel bracket for fixing frames to the wall (nuts and bolts not included)



SEALING HOLES STICKY LABELS

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



WEIGHT DISTRIBUTION PLATE

P/N	Description
KFSRC2	Weight distribution plate on floors



ADJUSTABLE BASE WITH FLOOR/CEILING PIN

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



MATCHING FRAMES BRACKET

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



DUNNAGE STANDS (Only with shelf H 320 mm from the ground)

Width mm				
300 (W)	375 (W)	450 (W)	525 (W)	600 (W)
KFRR30	KFRR37	KFRR45	KFRR52	KFRR60



STICKY LABELS FOR SLATS G/N GASTRONORM

P/N	Description
KFGS12	12 sticky labels for slats for GN from 1/1 to 1/9 (2 each slat)

Accessories



MARKER

Shelf type	Width 300 (W)	Width 375 (W)	Width 450 (W)	Width 600 (W)
POLYETHYLENE	KFID30	KFID37	KFID45	KFID60
VENTED ALUMINIUM	KFLI37	KFLI45	KFLI52	KFLI60
SOLID ALUMINIUM	KFPI37	KFPI45	KFPI52	KFPI60



HANGING SLATS

Shelf type	Width 300 (W)	Width 375 (W)	Width 450 (W)	Width 600 (W)
POLYETHYLENE	KFEB30	KFEB37	KFEB45	KFEB60
VENTED ALUMINIUM				
SOLID ALUMINIUM				



FOODPANS GASTRONORM KIT (only 375 width)

Shelf type	Width 300 (W)	Width 375 (W)	Width 450 (W)	Width 600 (W)
POLYETHYLENE	-	KFGS37	-	-
VENTED ALUMINIUM				
SOLID ALUMINIUM				



BOTTLE RACK (only for vented shelves)

Shelf type	Art.	Descrizione
POLYETHYLENE	KFPTB5	205 x 235 x H 30 mm
VENTED ALUMINIUM		



EKO FIT SAMPLE KIT

P/N	Description
KFCMP1	395 x 300 x H 640 mm

**SECURITY CAGE**

P/N	Description
KFGDS5	Stainless steel security cage (920 x 600x H 390 mm) - lock not included

**TRAY SLIDE RACK**

P/N	Description
KFMPV5	Stainless steel GN tray slide rack (410 x 600x H 390 mm)

Cash & Carry kit

The package contains one complete Eko Fit shelving.
It's made of 2 frames and 4 shelves.
Overall dimensions are 995 x 375 x H1700 (mm) - Art.FS3714



Eko Fit Assembly



CASH & CARRY KIT

P/N	Dimensions
FS3714	995 x 375 x H1700 mm

...stainless skill...

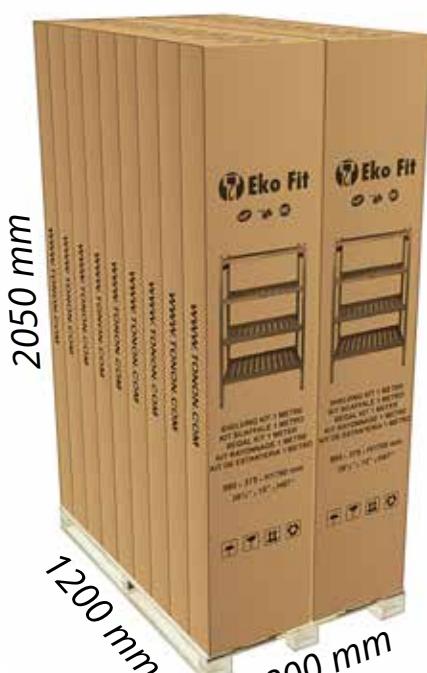
Shelving System



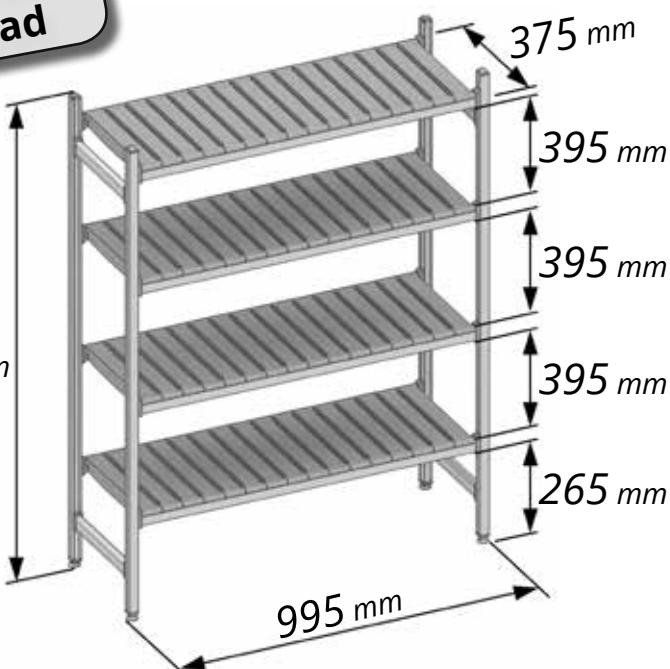
1900 mm

135 mm 385 mm

Packaging Weight:
16 kg each

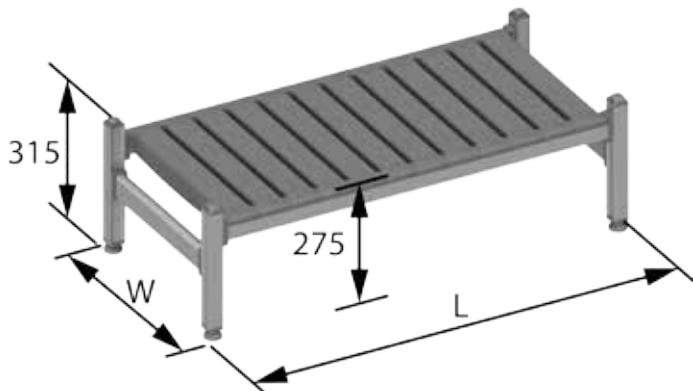


18 pcs in one europallet



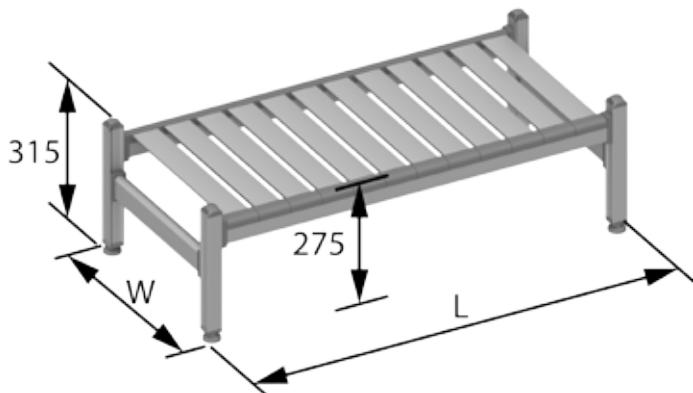
Benches

Dimensions in mm



BENCH WITH POLYETHYLENE SLATS

Length mm (L)	Load capacity kg	Width mm (W)		
		450	525	600
995	240	KFBS40	KFBS50	KFBS60
1070	220	KFBS41	KFBS51	KFBS61
1145	220	KFBS42	KFBS52	KFBS62
1220	220	KFBS43	KFBS53	KFBS63
1295	200	KFBS44	KFBS54	KFBS64
1370	200	KFBS45	KFBS55	KFBS65
1445	200	KFBS46	KFBS56	KFBS66
1520	180	KFBS47	KFBS57	KFBS67



BENCH WITH VENTED ALUMINIUM SLATS

Length mm (L)	Load capacity kg	Width mm (W)		
		450	525	600
995	240	KFBL40	KFBL50	KFBL60
1070	220	KFBL41	KFBL51	KFBL61
1145	220	KFBL42	KFBL52	KFBL62
1220	220	KFBL43	KFBL53	KFBL63
1295	200	KFBL44	KFBL54	KFBL64
1370	200	KFBL45	KFBL55	KFBL65
1445	200	KFBL46	KFBL56	KFBL66
1520	180	KFBL47	KFBL57	KFBL67



Mobile shelving

NEW!

Shelving System

Adding 4 wheels with brakes, a fixed shelving system can be transformed into a mobile shelving in three simple steps. Ideal for light movements. Total max load capacity is 125 kg *
By adding the wheel kit and the rotating wheel the shelving system increases its height of 135 mm.
For high load capacities, we recommend using our trolleys at page. 42



WHEEL KIT WITH BRAKES

P/N	Description
KTRTS5	Kit to accommodate caster wheel P/N RTSCF5



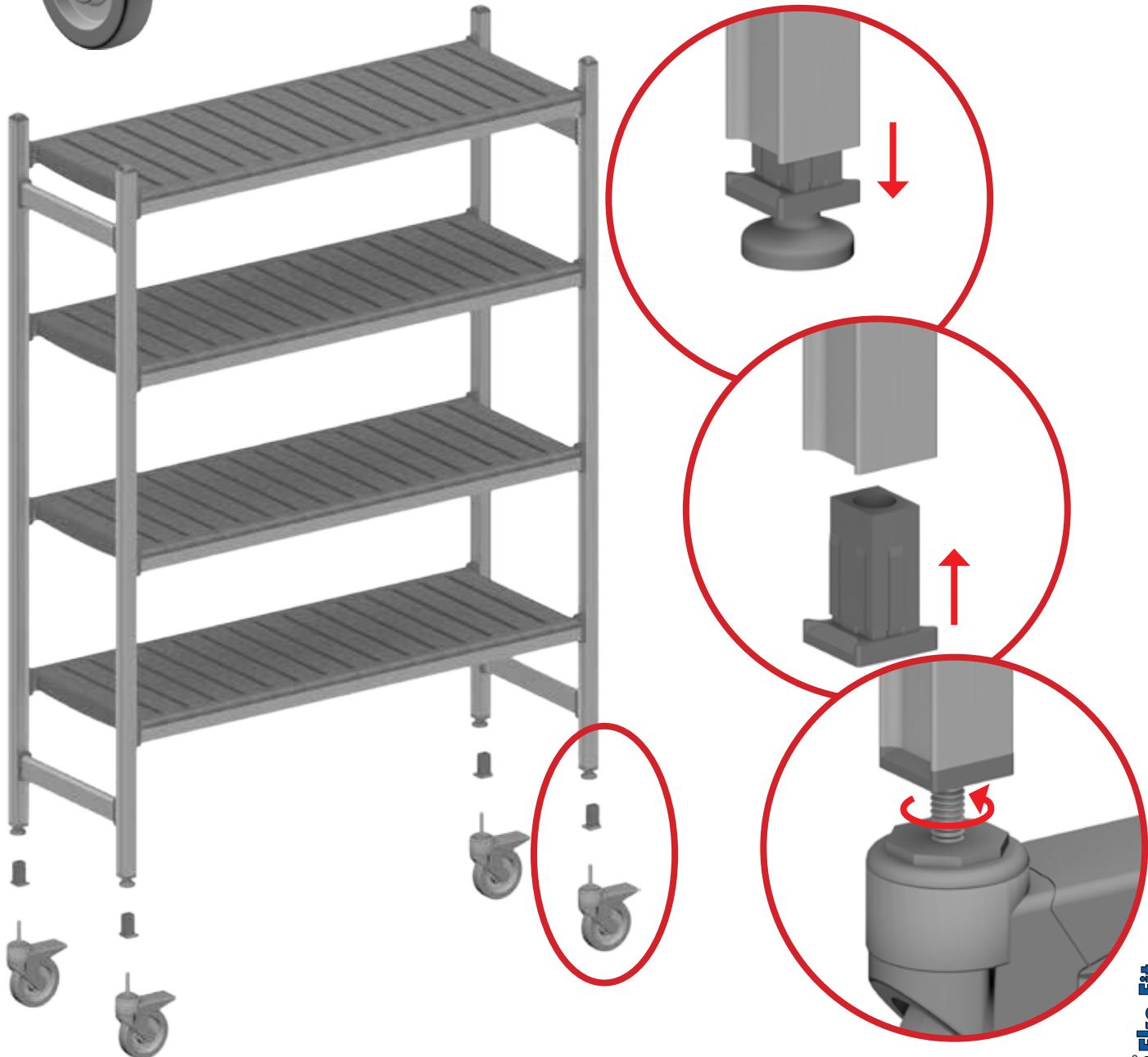
BUMPER Ø 95 mm

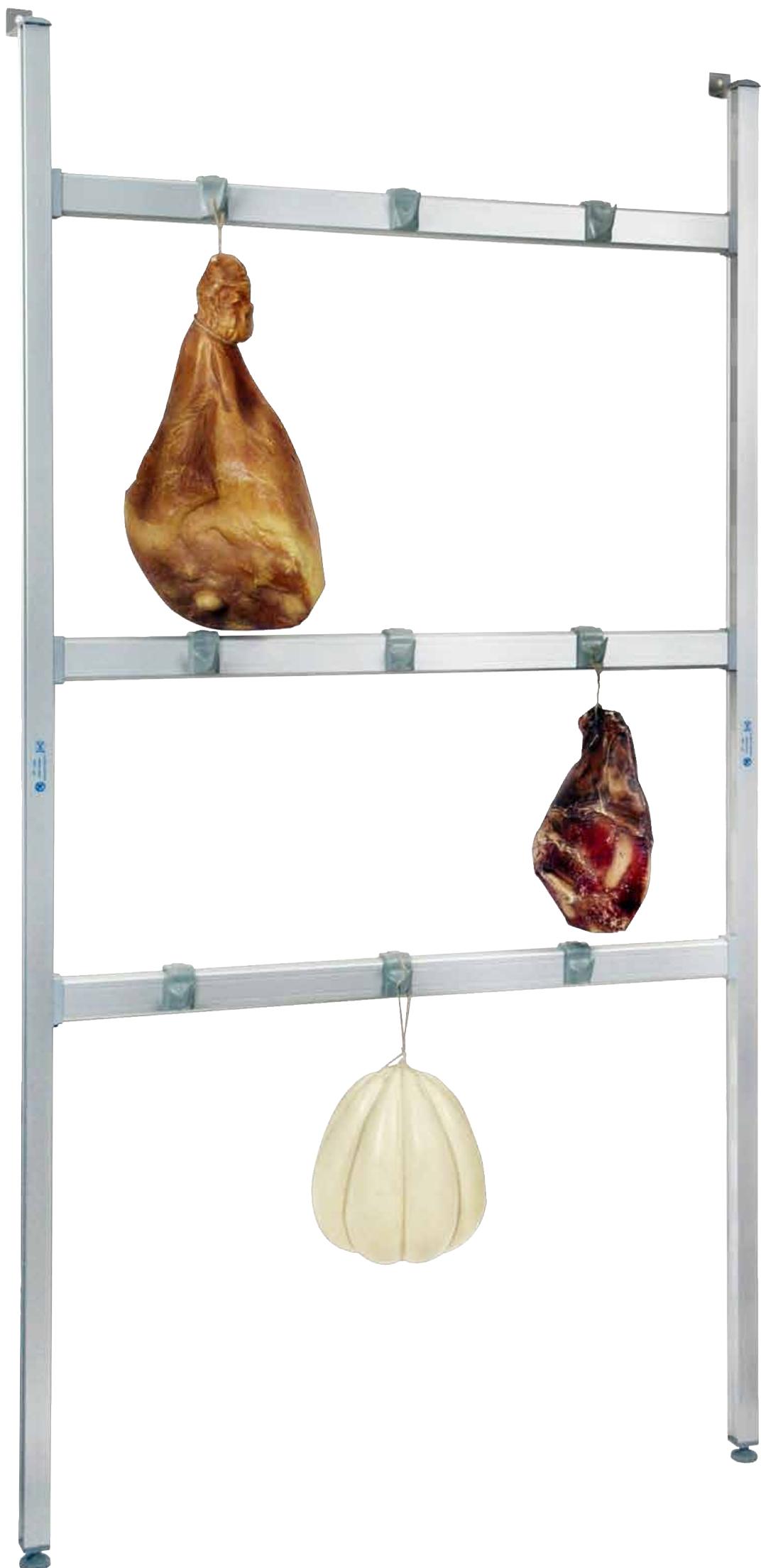
P/N	Description
PCSCF5	Rubber bumper ø 95 mm (optional)



RESIN ROTATING WHEEL WITH BRAKE

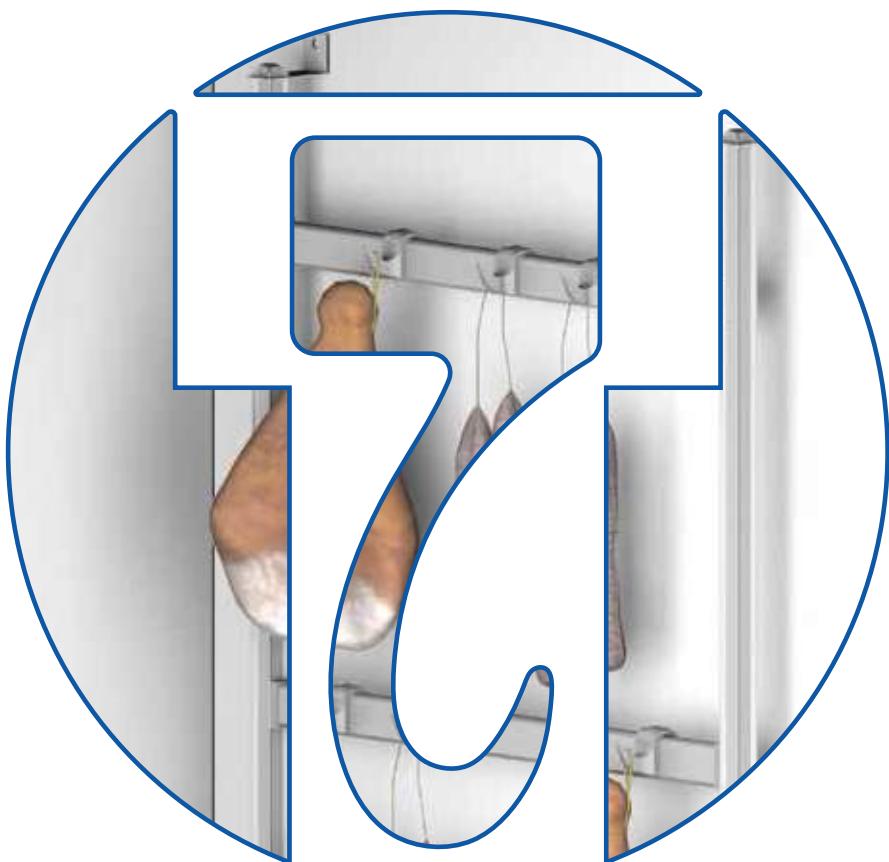
P/N	Description
RTSCF5	Resin rotating caster wheel Ø 125 mm with brake. (Always combined with P/N KTRTS5)





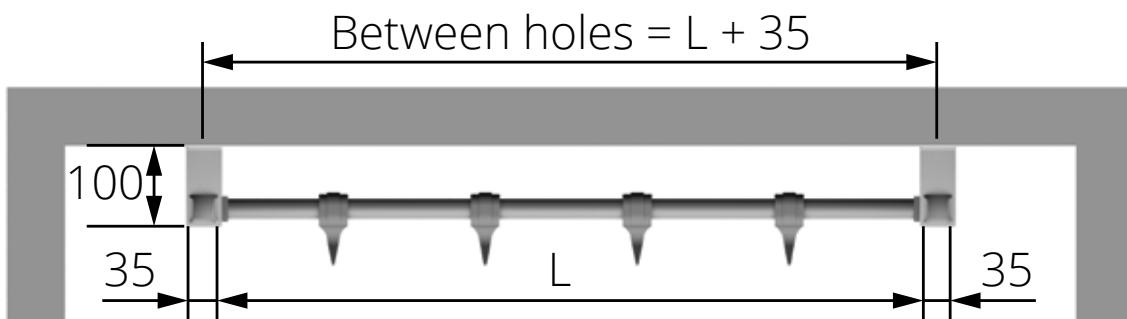
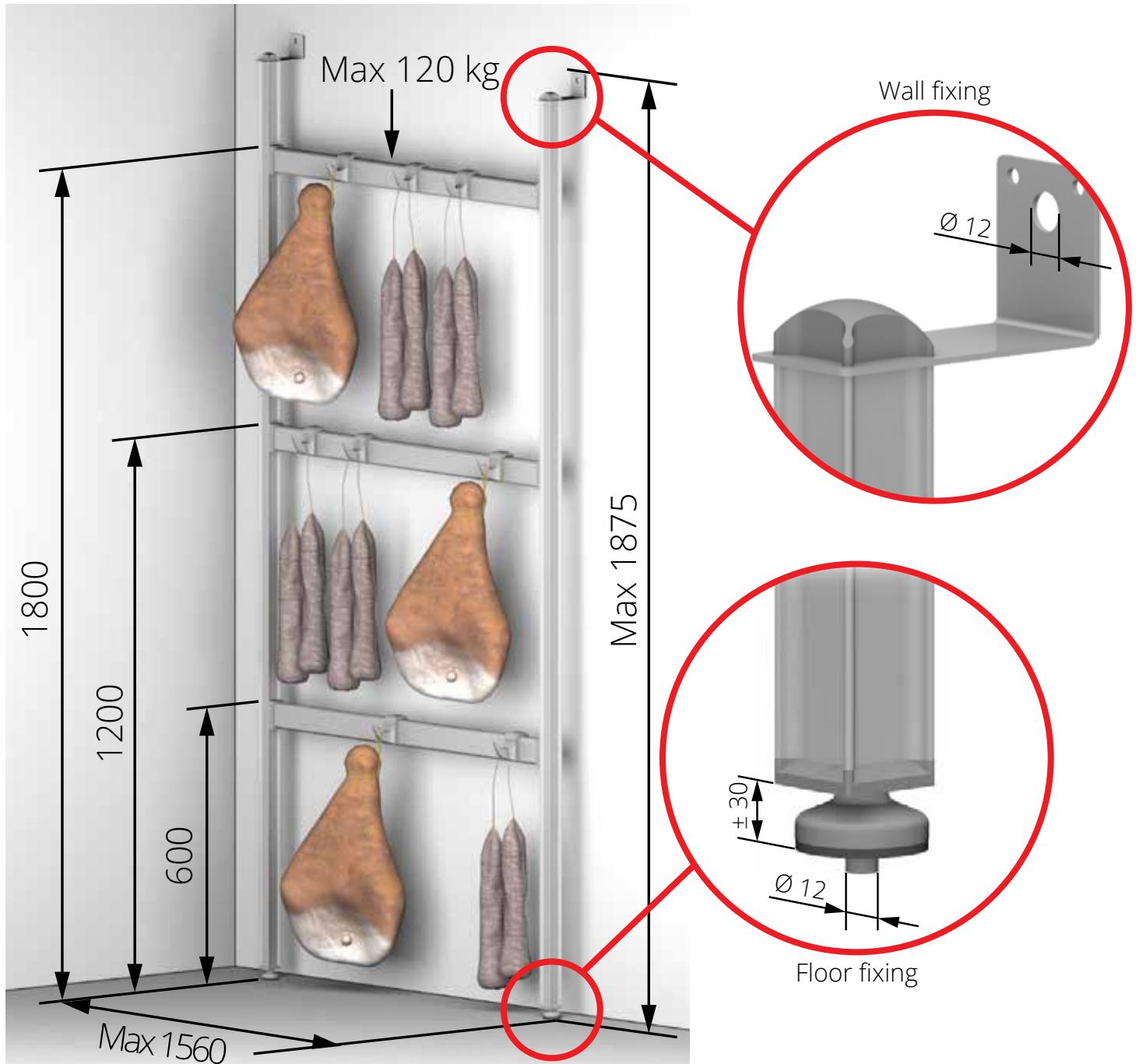


Aluminium hangers

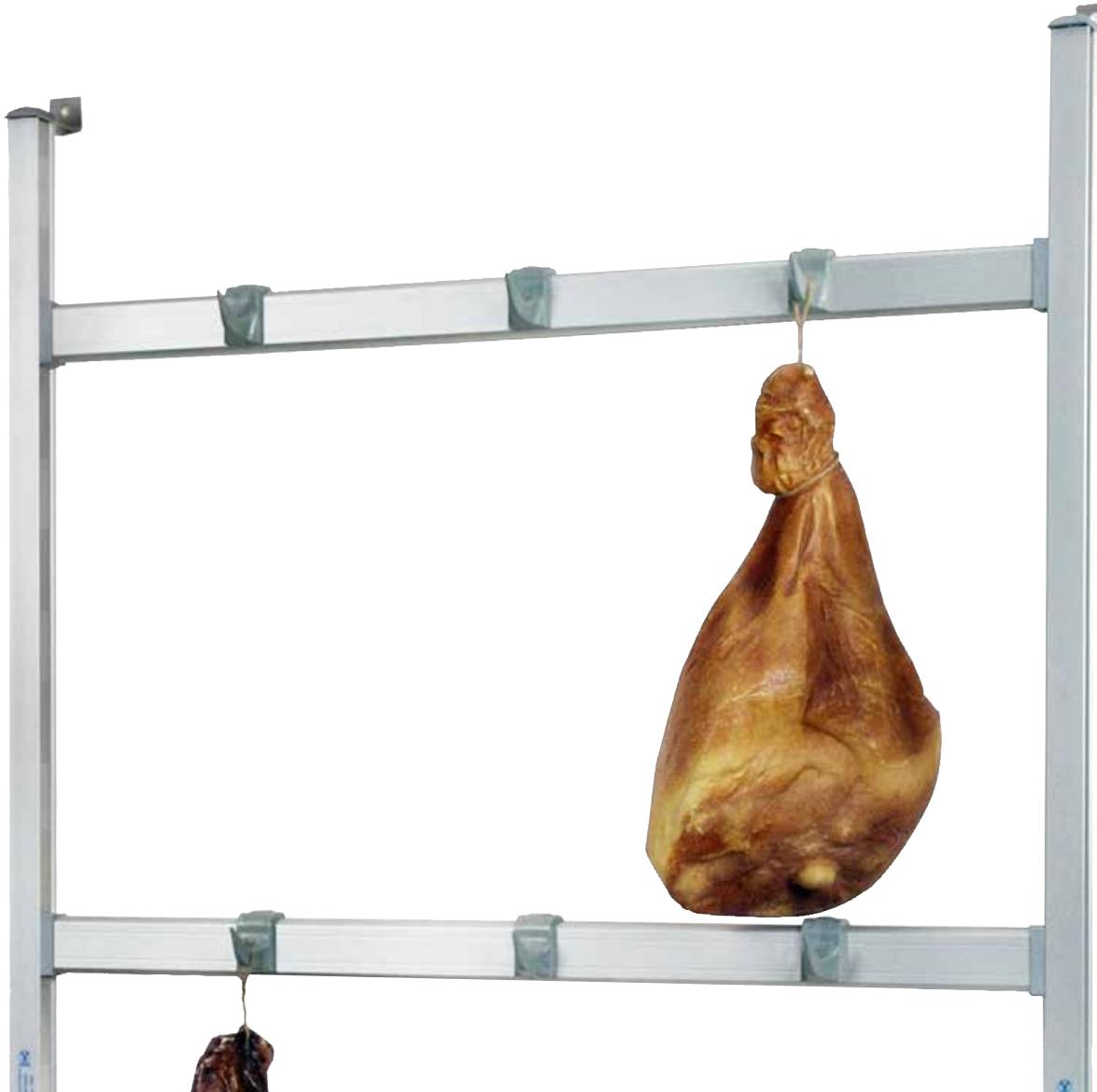


HANGERS Floor / Wall

Dimensions in mm



- 2 uprights max load capacity - 400 kg
- Maximum 3 hanging bars every 2 upright
- Minimum height hanging bar - 600 mm
- Maximum height hanging bar - 1800 mm
- 150 mm span each hanger


PAIR OF UPRIGHTS FOR FLOOR FLOOR/WALL HANGING BARS

P/N	Description
KFPP19	Pair of uprights for floor/wall hanging bars with terminal base, adjustable base with floor pin Ø=12 mm and stainless steel brackets (nut and bolts not included)

HANGING BAR BETWEEN UPRIGHTS

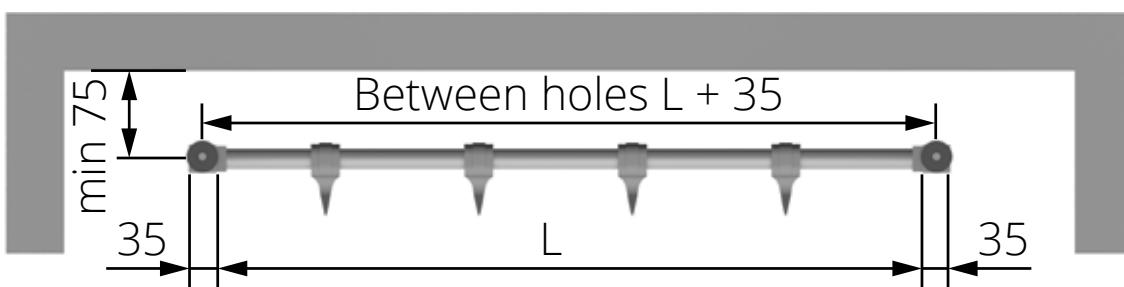
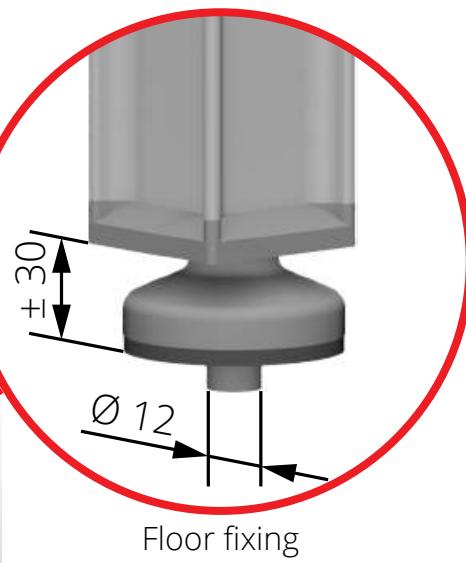
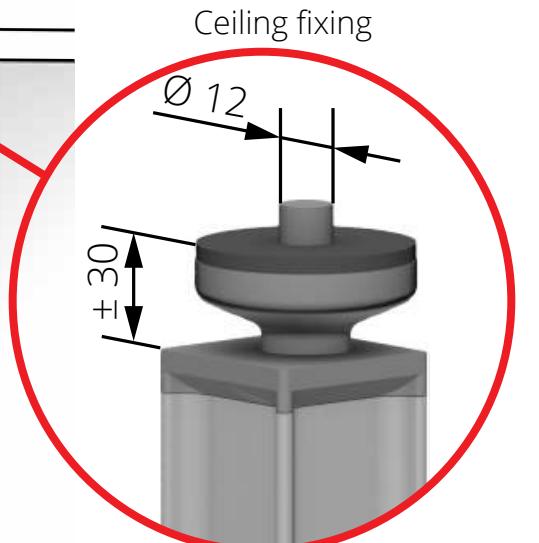
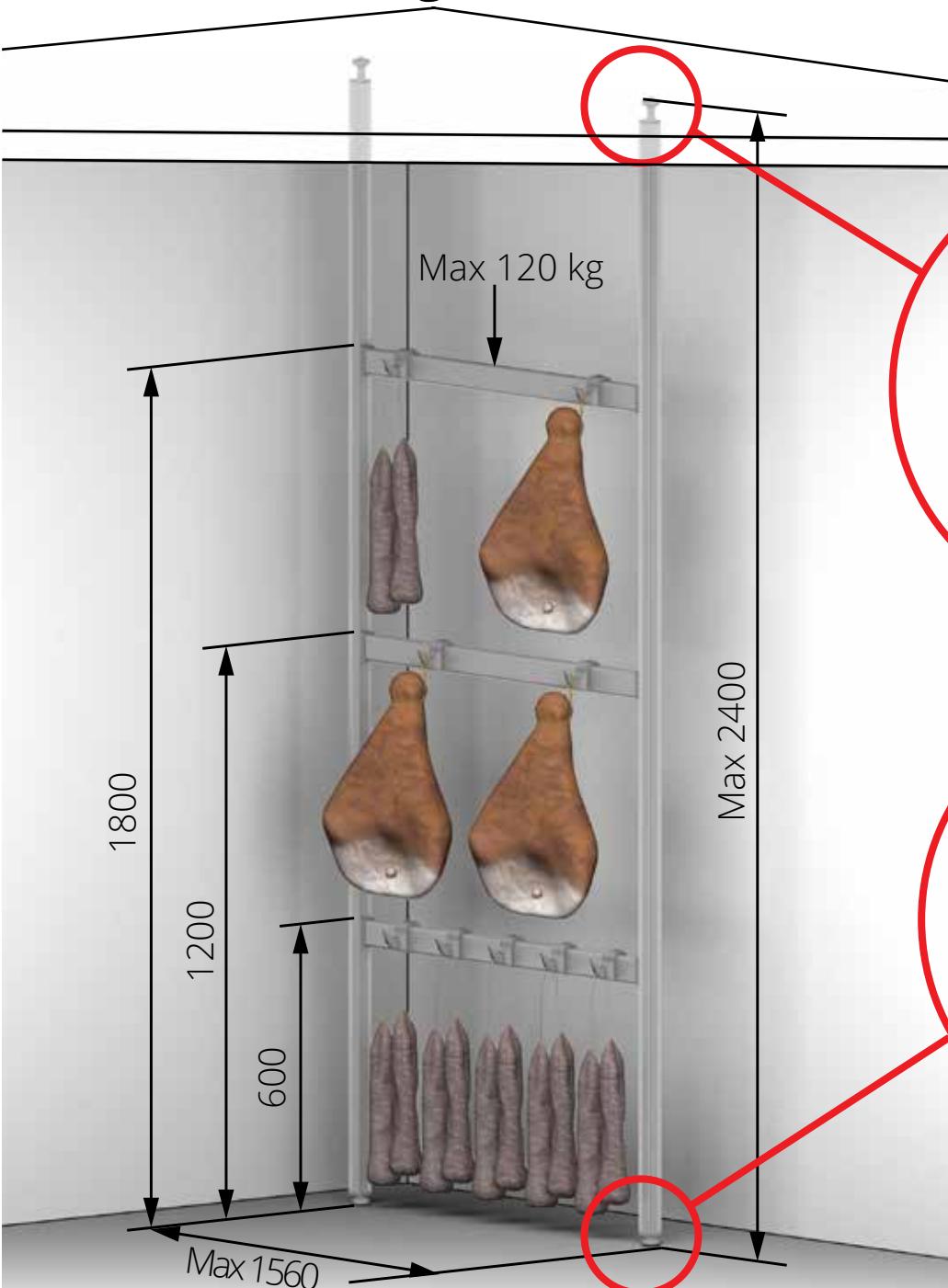
Length mm (L)	P/N	Length mm (L)	P/N
400	KFG004	1000	KFG012
475	KFG005	1075	KFG013
550	KFG006	1150	KFG014
625	KFG007	1225	KFG015
700	KFG008	1300	KFG016
775	KFG009	1375	KFG017
850	KFG010	1450	KFG018
925	KFG011	1525	KFG019

ACCESSORIES FOR HANGER

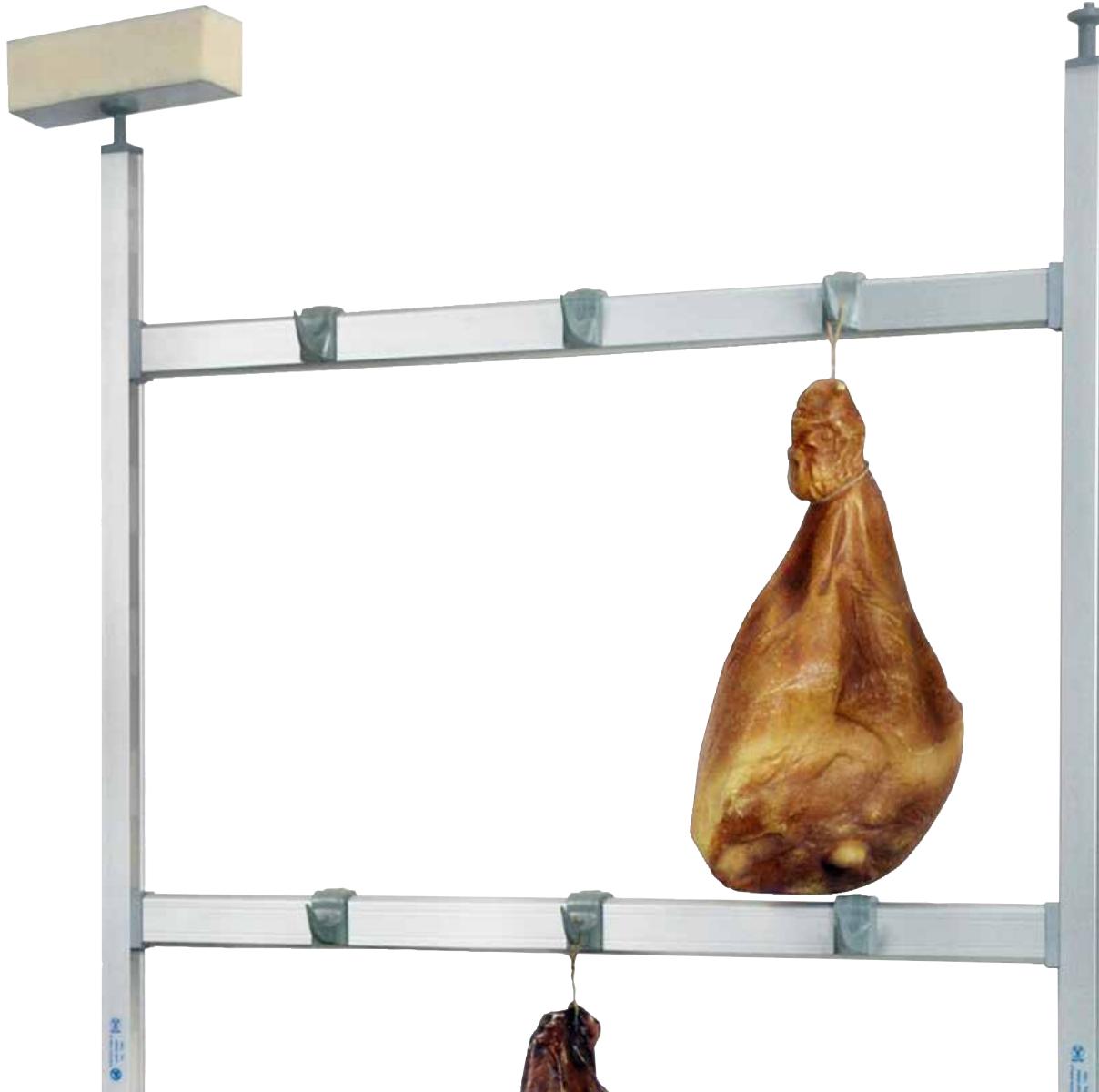
P/N	Description
SPX313	"S" shaped stainless steel hook H160 mm, Ø6 mm, for hanging bars
SPX300	Polyethylene hook, 50 kg load capacity, for hanging bars

HANGERS Floor / Ceiling

Dimensions in mm



- 2 uprights max load capacity - 400 kg
- Maximum 3 hanging bars every 2 upright
- Minimum height hanging bar - 600 mm
- Maximum height hanging bar - 1800 mm
- 150 mm span each hanger



PAIR OF UPRIGHTS FOR FLOOR/CEILING HANGING BARS

P/N	Description
KFPS24	Pair of uprights for floor/ceiling hanging bars, adjustable base Ø=12 mm with fixing pin for both floor and ceiling.

HANGING BAR BETWEEN UPRIGHTS

Length mm (L)	P/N	Length mm (L)	P/N
400	KFG004	1000	KFG012
475	KFG005	1075	KFG013
550	KFG006	1150	KFG014
625	KFG007	1225	KFG015
700	KFG008	1300	KFG016
775	KFG009	1375	KFG017
850	KFG010	1450	KFG018
925	KFG011	1525	KFG019

ACCESSORIES FOR HANGER

P/N	Description
SPX313	"S" shaped stainless steel hook H160 mm, Ø6 mm, for hanging bars
SPX300	Hook, 50 kg load capacity, for hanging bars

