

UBeFlex® storage system



The UBeFlex® modular storage system was developed with very quick assembly, functionality, durability and stability in mind. The result is a unique storage system made from anodized aluminum and other high-quality, anti-static synthetic materials, which means it can be used in both sterile storage and non-sterile environments.

Thanks to the modular construction in DIN D-type, ISO D-type or ISO W-type columns, which may or may not be combined with shelves, it can be used in various departments of the healthcare institution, from CSA through pharmacy to kitchen and cold storage. Because of the unique design, it is an ergonomic and hygienic storage solution and can also be used as a "pass-through" rack.

With its revolutionary design, the new UBeFlex® storage system is very quickly assembled and is extremely flexible for optimum use of the available space.



Easy mounting and cleaning

The columns, connection and connection sets, runners and shelves can be assembled quickly and easily without extra tools.

The UBeFlex® storage system can easily be cleaned and disinfected.



>>> Very modular with columns and shelving

UBeFlex $^{\circ}$ gives extensive possibilities for modular set-ups. With columns "Deep" or "Wide" 60 x 40 cm or DIN 60 x 30 cm in combination with shelves varying between 30 and 180 cm (30, 60, 90, 120, 150 or 180 cm) you can make optimum use of the available space.

For the shelving in D-type you can choose between full shelves in synthetic materials or open shelves in chromed steel. The open shelves can be fitted with dividers.



Extremely strong

In column set-up, UBeFlex® has a load capacity of 25 kg per pair of runners and in shelf set-up max. 15 kg per shelf element. For details, see technical data sheet.



Pass-through set-up

Because of the unique design, in which no reinforcement is required on the back, the UBeFlex® can also be used in a "pass-through" set-up and is thus accessible from both sides.

In case you want a back protection on the shelving, you can use additional shelving profiles to use as a closing profile to avoid packages sliding through.



Stationary and movable versions

The UBeFlex® columns are available in a stationary version with 26 usable runner positions per column and a movable version with 24 usable runner positions per column. Unused positions can be covered with plastic caps.

The stationary version has height-adjustable feet to compensate for imperfections of the floor. The movable version is fitted with small wheels (\emptyset 50 mm), so that it can be moved for floor cleaning.



Optimum labeling

The shelves can be fitted with newly designed "click" label holders. These simply click onto any position on the front of the shelf and can be fitted with an insert. Because these label holders do not protrude above the edge of the shelf, you can take larger packets or containers from the shelves without a hitch.

There are specific label holders for the columns that can also simply be clicked onto the profiles. All versions can be found further back.



Identification

As an option you can fit the UBeFlex® with coloured PVC strips (packs of 10) to replace the standard grey profiles to personalize your storage per department or, for example, to use colour coding for location allocation per discipline in the storage within your CSSD.

New "Click" runners

Unique design of the plastic runners for easy assembly and quick movement if necessary. The runners come in packs of 10 pairs.



1. Position the runners in the required spot. Make sure that both pins have been inserted properly.



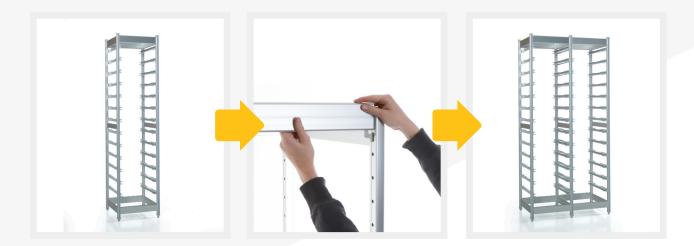
2. Push the runner against the upright and click the lip securely into place.



3. Make sure that the lip clicks properly over the edge of the upright.

A set-up example

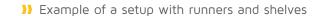
A UBeFlex® modular storage system module consists of 2 posts and a connection set. A connection set comprises of 4 connecting elements that interconnect the posts. To expand on this configuration you will need an extra post and connection set. Option wise, the sky is the limit.

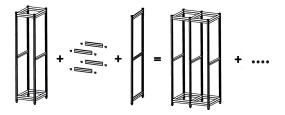


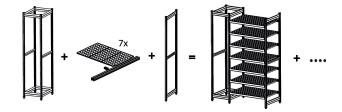
)) Combining columns of equal depth

Columns of equal depth can be combined ad infinitum. You can also interconnect columns of different widths. For the exact measurements, please refer to the next page.

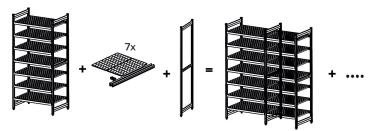
Example of a setup with runners







>>> Example of a setup with shelves



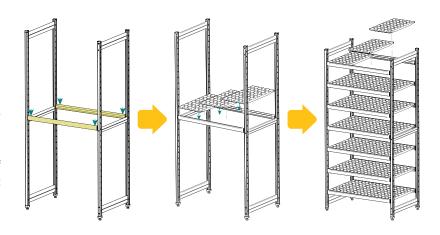
In certain configurations, **spacer lockers** and **back reinforcement** are required. Be sure to ask your seller about this.

- The spacer lockers are included with the mobile posts, for the stationary posts these should be ordered separately if required.
- Back reinforcement is always required for configurations smaller than 3 columns and for some "heavy duty" applications.

UBeFlex® Shelves

Every shelf of the UBeFlex® storage system consists of 2 profiles on which the boards are positioned. The entity forms the shelf on which goods can be placed.

Depending on the width of the shelf multiple boards and profiles of different lengths are required.







Closing profiles

The profiles of the shelving can also be used as closing profiles at the back. Used as such the back side is blocked and packs can't fall off the shelving.





)) Calculating the installation

By using the measures below you can calculate what the total width of your installation will be. You start with a "Column" which you then complete with one or more units "Extension". ISO D-type and ISO DIN-type columns can be combined. Mixed installations with runners and shelves are also possible, as long as they have the same depth (D-type or W-type).

)) Setup with runners		
Туре	Stationary	Movable (max. 5 columns coupled)
ISO D-type - Column	482 mm	496 mm
ISO D-type - Extension	448 mm	455 mm
DIN D-type - Column	382 mm	396 mm
DIN D-type - Extension	348 mm	355 mm
ISO W-type - Column	682 mm	696 mm
ISO W-type - Extension	648 mm	655 mm

)) Setup with shelves		
Туре	Stationary	Movable (max. 5 columns coupled)
Shelving 300 mm - Column	365 mm	379 mm
Shelving 300 mm - Extension	331 mm	338 mm
Shelving 600 mm - Column	665 mm	679 mm
Shelving 600 mm - Extension	631 mm	638 mm
Shelving 900 mm - Column	965 mm	979 mm
Shelving 900 mm - Extension	931 mm	938 mm
Shelving 1200 mm - Column	1265 mm	1279 mm
Shelving 1200 mm - Extension	1231 mm	1238 mm
Shelving 1500 mm - Column	1565 mm	1579 mm
Shelving 1500 mm - Extension	1531 mm	1538 mm
Shelving 1800 mm* - Column	1865 mm	-
Shelving 1800 mm* - Extension	1831 mm	-

^{*} The 1800 mm shelves cannot be used in the mobile version.







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)) Stationary posts			
Article Number	Description	Depth	Height
16010 00091	ISO and DIN D-type	600 mm	2040 mm
16010 00037	ISO W-type	400 mm	2040 mm
16010 00066	Wall mounting (screw include	d)	
16010 00095	Floor mounting – stainless ste	el (including screws)	



Posts with castorsArticle NumberDescriptionDepthHeight incl. castors16010 00038ISO and DIN D-type600 mm1960 mm16010 00039ISO W-type400 mm1960 mm

* Only for limited displacement in function of floor cleaning.

For open/closed internal and external transport, check www.belintra.com for the different solutions.



)) Connection sets			
Article Number	Description	Width	
16010 00040	ISO D-type	400 mm	
16010 00041	ISO W-type	600 mm	
16010 00042	DIN D-type**	300 mm	
16010 00097	XS D-type	280 mm	



)) Roof or bottom panel for columns with runners			
Article Number	Description	Ext. Dimensions	
16010 00030	ISO D-type	400 x 600 mm	
16010 00031	ISO W-type	600 x 400 mm	
16010 00065	DIN D-type	300 x 600 mm	



)) Cap for unused positions		
Article Number	Description	
99010 00020	100 pieces/bag	

^{**} For use in combination with D-type posts and DIN D-type runners. Filling with Sterisystem® Perfo-Safe® wire shelves and wire baskets DIN (300 x 600 mm).

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Click"-runners (1 pair - left and right) Article Number Description Type of runner Length 16010 00011 ISO D-type U+L runner 600 mm 16010 00012 ISO W-type U+L runner 400 mm



DIN D-type runners (1 pair - left and right) Article Number Description Type of runner Length 16010 00068 DIN D-type L runner 600 mm



)) Oblique runners	*	
Article Number	Description	Fixation
14005 00005	ISO D-type oblique	Turn-pin
14005 00006	ISO W-type oblique	Turn-pin

^{*} Upon request



Catheter basket (without dividers)			
Article Number	Description		
16002 00020	ISO D-type – Euipped with telescopic runners and frame		

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Catheter holder with adjustable hooks on melamine plate* Article Number Туре Description Ext. Dimensions 1 telescopic runner 1867580 600 x 400 mm ISO W-type with 14 (2 x 7) hooks 2 telescopic runners 1867581 ISO W-type 600 x 400 mm with 14 (2 x 7) hooks 3 telescopic runners ISO W-type 1867582 600 x 400 mm with 14 (2 x 7) hooks 1 telescopic runner 1867583 ISO D-type 600 x 400 mm with 20 (2 x 10) hooks

2 telescopic runners

with 20 (2 x 10) hooks

600 x 400 mm

ISO D-type

1867584



)) Catheter holder with fixed hooks on melamine plate*				
Article Number	Туре	Description	Ext. Dimensions	
1867590	ISO W-type	1 telescopic runner with 14 (2 x 7) hooks	600 x 400 mm	
1867591	ISO W-type	2 telescopic runners with 14 (2 x 7) hooks	600 x 400 mm	
1867592	ISO W-type	3 telescopic runners with 14 (2 x 7) hooks	600 x 400 mm	
1867593	ISO D-type	1 telescopic runner with 20 (2 x 10) hooks	600 x 400 mm	
1867594	ISO D-type	2 telescopic runners with 20 (2 x 10) hooks	600 x 400 mm	

^{*} Catheter holder only to be used in stationary racks.



)) UBeFlex® set of profiles for shelves			
Article number	Description		
16010 00085	Set of profiles for shelf 300 mm		
16010 00086	Set of profiles for shelf 600 mm		
16010 00087	Set of profiles for shelf 900 mm	Including hooks and caps, can also be used	
16010 00088	Set of profiles for shelf 1200 mm	as a closing profile.	
16010 00089	Set of profiles for shelf 1500 mm		
16010 00090	Set of profiles for shelf 1800 mm*		

^{*} The 1800 mm shelves cannot be used in the mobile version.



)) UBeFlex® shelves - excluding profiles			
Article Number	Description	Ext. Dimensions	
16010 00008	D-type full synthetic shelve	300 mm W x 600 mm D	
16010 00009	W-type full synthetic shelve	300 mm W x 400 mm D	
16010 00071	D-type open shelf in chromed steel	300 mm W x 600 mm D	

Images for illustrative purposes only, not binding. Specifications are subject to change without notice.

^{*} Catheter holder only to be used in stationary racks.

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)) UBeFlex® D-type divider in chromed steel

Article Number

16010 00069



Article Number Description Ext. Dimensions

16010 00015 Label holder
15008 00021 Insert 60 x 40 mm



Description

Stepless label holder for adhesive labels for posts - portrait

Article Number

Description

Stepless label holder



Description

16010 00123

OptiScanBan® label holder for UBeFlex®/UBeTrack™ shelves

OptiScanBan*label holder



)) Coloured PVC strips for posts			
Article Number	Colour	Description	Length
16010 00076	Red	Conditioned per 10	2021 mm
16010 00077	Orange	Conditioned per 10	2021 mm
16010 00078	Blue	Conditioned per 10	2021 mm
16010 00079	Green	Conditioned per 10	2021 mm

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Telescopic runners with extension slide for containers* (MOQ: 100 pcs) Article Number Description Max. weight Ext. Dimensions 16002 00014 DIN D-type 15 kg 300 x 600 mm 16010 00066 Wall fixation for posts

* Only to be used when wall fixation is planned. To be mounted up to a maximum height of 1 meter.



)) Telescopic runners with extension slide for baskets*			
Article Number	Description	Max. weight	Ext. Dimensions
16002 00008	ISO W-type	15 kg	600 x 400 mm
16002 00012	ISO D-type	15 kg	400 x 600 mm
16010 00066	Wall fixation for posts		

Only to be used when wall fixation is planned. To be mounted up to a maximum height of 1 meter.



Spacer lockers	
Article Number	Description
16010 00124	Included with the mobile posts, for the stationary posts to be ordered separately if required



Spacer lockers in combination with roof/bottom panels

Article Number Description

16010 00125 Included with the roof/bottom panels



)) Back reinforcement kit		
Article Number	Description	
16010 00104	Required for certain configurations	