

Freestanding Shelving System



elfa®

Freestanding Shelving System

Ready Made Solutions



Freestanding Shelving System

Our Free Standing Shelving System originates from Sparring and offers an easy to install and robust solution. Adding on the possibility to use open space and floor based shelving as a complement to our wall mounted shelving. The system can be built both as single sided and double sided units. It offers several different heights and also two different dimensions on the uprights depending on load requirements.

To make it easier we have created two ready made solutions based on our reliable and durable standard components. It is also possible to create solutions based on your specific requirements with the components presented in this folder.



Single sided solution Art. no.: 200167

Art. No	Description	Qty
442310	Upright DS2/2000	3
440210	Foot F40	3
440510	Connecting Brace Z90-1	4
431010	Melamine Shelf 180x30cm	4
431110	Melamine Shelf 180x40	1
412710	Bracket K27	12
440810	Shelf Connector for Foot F	2
465010	Booksupport B85/20	15
442610	Wall Attachment VF2	3



Double sided solution Art. no.: 200169

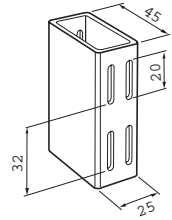
Art. No	Description	Qty
442310	Upright DS2/2000	3
440210	Foot F40	6
440510	Connecting Brace Z90-1	4
431010	Melamine Shelf 180x30cm	8
431110	Melamine Shelf 180x40	2
412710	Bracket K27	24
440810	Shelf Connector for Foot F	4
465010	Booksupport B85/20	30



Freestanding Upright DS2

Made in three standard lengths of 2 mm rectangular steel tube (45x25 mm). Double slot holes with 32 mm spacing on both sides. Plastic insert at top. Adjustable foot. The Freestanding Upright is used where normal loads are expected.

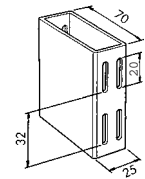
Type	Length mm	Art. no. vit
DS2 1600	1600	442110
DS2 1800	1800	442210
DS2 2000	2000	442310



Freestanding Upright DS8

Made in three standard lengths of 2 mm rectangular steel tube (70x25 mm). Double slot holes with 32 mm spacing on both sides. Adjustable foot. The Upright DS8 is used where heavier loads are expected.

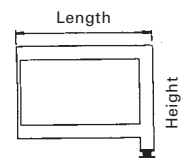
Type	Length mm	Art. no. vit
DS8 2000	2000	448310
DS8 2200	2200	448410
DS8 2400	2400	448510



Foot F for Uprights DS2 and DS8

Made in three standard lengths. Adjustable at front edge. Hardware included.

Type	Length mm	Height mm	Art. no. vit
F25	250	200	440110
F40	400	200	440210
F50	500	200	440310



Note: For double-sided shelving system, two feet per upright.

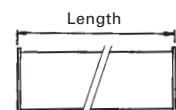


Crossbar Z90

Made in two standard lengths for middle section and end section. For centre-to-centre spacing of 900 mm. Hardware included.

Type	Length mm	Use	Ref No White
Z90	875	Middle section	440410
Z90-1	860	End section	440510

Note: Two crossbars used per section. 4x M5x40 for inst. with DS2. 8x M5x40 for inst. with DS8.



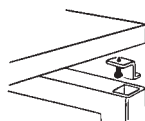
Wall Attachment

VF2 Art. no. 442610 for Upright DS2, white
VF8 Art. no. 448610 for Upright DS8, white
Used where heavier loads are required and when a single-sided stand is positioned against the wall. The Wall Attachment is secured in the top of the upright and screwed to the wall. The space from the wall to the upright is 15 mm. Screw holes \varnothing 4 mm.



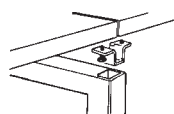
Shelf Connector for Foot, single

Art. no. 440810, white
To secure bottom shelf or cabinet to foot in end section.
Screw holes \varnothing 4 mm.



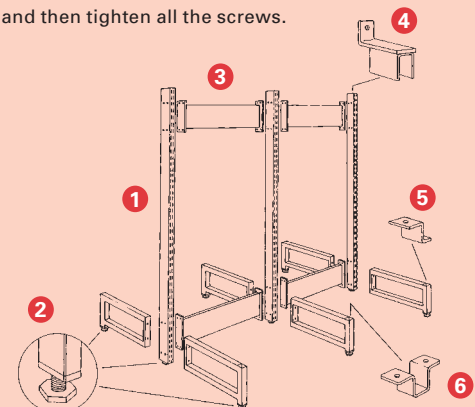
Shelf Connector for Foot, double

Art. no. 440710, white
To secure bottom shelf or cabinet to foot in the middle section.
Screw holes \varnothing 4 mm.



Installation:

1. Attach Foot to the upright DS2/DS8.
2. Insert crossbars.
Do not fully tighten the screws.
3. Level the shelving unit properly and then tighten all the screws.



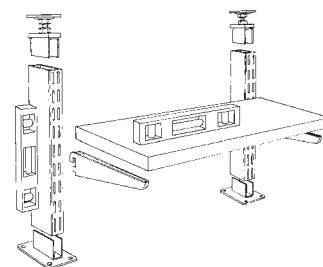
Shelving System from floor to ceiling



Shelving from Floor to Ceiling

By using uprights from Floor to Ceiling you can create not only space efficient shelving but also an exciting design of the interior. Not only the height can be a visual eye catcher but also the absence of supporting feet at the bottom.

The Uprights come in a standard height of 2750 mm but can also be ordered made to measure up to a height of max. 4 meters.



Installation:

Check the floor and ceiling materials. Check that the distance between the floor and the ceiling is the same for the entire space (particularly important in older buildings).

1. Insert the tension screw fitting in the upright.
2. Attach the upright to the ceiling and make sure that it is secured.
3. Prepare for the next upright. Follow the same procedure as described above.
4. Position the brackets at equal heights and put a shelf in place. Make sure that the shelf is level.
5. Tighten all the tension screw fittings. Drill the holes for the floor fittings and screw into place.

Components

Upright

Made in two standard sizes of rectangular steel tube. The length can be custom ordered up to 4000 mm. Double slot holes with 32 mm spacing.



Type	Size mm	Holes	std length 2750	Art. no. vit
DS 2	45 x 25 x 2	Double-sided		452210
DS 2	45 x 25 x 2	Double-sided		X440
DS 8	70 x 25 x 2	Double-sided		X440

The Upright DS2 is used where normal loads are expected and the DS8 where heavier loads are expected.

Tension Screw Fitting

Made in two standard sizes.

Designed for ceiling installation. Adjustable screw with lock nut. Two screw holes Ø 4 mm for ceiling mounting. Fitted size 30-50 mm.

SF2 for Upright DS2, Art. no. 452410, white.

SF8 for Upright DS8, Art. no. 458410, white.



Floor/Ceiling Fitting

Made in two standard sizes. Four screw holes for attaching to floor/ceiling. GF floor/ceiling fittings are used in the top or bottom of the upright.

GF2 for Upright DS2, Art. no. 452310, white. Size installed 2 mm.

GF8 for Upright DS8, Art. no. 458310, white. Size installed 3 mm.



Brackets

Bracket for Solid Shelving

Used for melamine, wooden and veneered shelves.



Type	Length mm (A)	Rec. max. load kg/each	Art. no. white
K12	120	55	411210
K17	170	55	411710
K22	220	55	412210
K27	270	55	412710
K32	320	55	413210
K37	370	55	413710
K47	470	55	414710

KF Bracket for Solid Shelving

Used for melamine, wooden and veneered shelves.



Type	Length mm (A)	Rec. max. load kg/each	Art. no. vit
KF57	570	55	415710
KF67	670	55	416710

Rod Bracket for Solid Shelving

Holder with snap lock for rods \varnothing 25 mm. Recommended maximum load 30 kg at the bracket end.



Type	Length mm	Art. no. white
KM30	325	413010

Slanting Bracket

Angle 25°. Used for angled shelving, such as magazine displays and drafting/art desks.



Type	Length mm (A)	Art. no. vit
KL22	220	412310
KL27	270	412810
KL37	370	413810

Wooden shelves

Melamine Shelf

Made of top-grade particle board that offers high load capacity. The shelves have an impact-resistant melamine finish. Edged on 4 sides. Thickness 19 mm.



Type	Length	Depth mm	Art. no. vit
VS	900	250	430110
	900	300	430210
	900	400	430310
	900	500	430410
	1800	250	430910
	1800	300	431010
	1800	400	431110
	1800	500	431210

Shelf with Veneer*

Wood: Beech, Birch or Oak.

Edged on 4 sides and lacquered.

Frame of particle board or laminate core.



Depth: 25 cm, 30 cm, 40 cm, 50 cm and 60 cm.

Length: Customised up to 240 cm

Optional: 20 mm rear edge upstand in same wood as the veneer. Screwed or glued in place. 40 mm front edge upstand for magazine shelf, in same wood as the veneer. Other options such as angled cut, drilling of holes, etc. according to a separate agreement.

Shelf with High-Pressure Laminate*

PP laminate with overlaminated edging.

White PP with edging in beech, oak, birch

or white PP. Patterned PP in beech, oak or birch pattern. Frame of particle board or

laminated core.



Depth: 25 cm, 30 cm, 40 cm, 50 cm and 60 cm.

Length: Customised up to 240 cm

Optional: 20 mm rear edge upstand in same wood as the veneer.

Screwed or glued in place.

*Not available in all markets.

Freestanding Shelving System

The possibilities to create storage solutions for offices, schools etc. are extensive. Our wide assortment of brackets, shelves and accessories makes it possible to create a shelving unit for most situations and needs. Create a shelving unit based on your needs. Use depth, height and length based on need and surrounding.

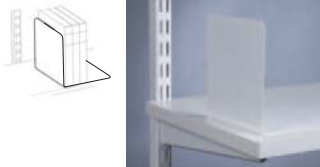


ASSORTMENT

Book Supports

Book Support

Art. no. 464310. White.
Made of sheet metal. Right angle base so the book support sits on top of the shelf. Height/depth 130 mm.



Book Support

Art. no. 464270. Brass-plated.
Art. no. 464276, sold as 2-pack.
Made of steel. Fitted with sleeves that are countersunk into the shelf. Height 160 mm. Depth 135 mm. Sleeves included. Screw hole \varnothing 9 mm, centre-to-centre distance between holes 127 mm.



Book Support

Made of sheet metal. Clamp along the front edge of shelving. Maximum thickness of shelving 20 mm. Available in left-hand and right-hand versions.

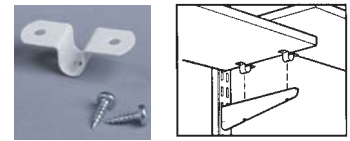


Type	Height mm	Depth mm	Colour	Art. no. left	Art. no. right
B87/20	200	155	white	464410	464510
B87/20	200	155	white	464816 pair.	

Accessories

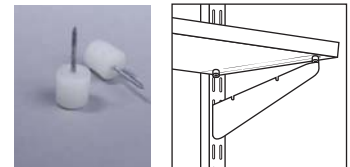
Double-sided Shelf Joiner

Art. no. 470216. 6-pack. White.
Joining two shelves/cabinets directly above a bracket. Secured with screws. Screws included.



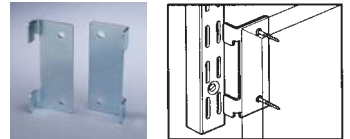
Shelf Pin

Art. no. 470316. White. 10-pack.
For fast, simple mounting of shelving that allows flexibility. Attaches to underside of shelf. Plastic head.



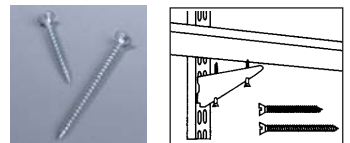
Hanging Fitting

Art. no. 474096. Sold as a pair. Zinc-plated.
Art. no. 474190. Right. Zinc-plated.
Art. no. 474290. Left. Zinc-plated.
For hanging up cabinets, pictures, screens, etc. Left and right-hand design. Screw holes \varnothing 6 mm.



Shelf Screws for Brackets

Art 471496. 10 pcs FXTB 3.5x30 mm, and 10 pcs FXTB 3.5x50 mm.



Booksupport B85.



Booksupport B87.

Shelf Ends

Book End for Hang Standard

Steel bracket with fastener that hooks into the Standards.



Type	Length mm	Height mm	Art. no. white	Art. no. zink-plated
B85/20	200	75	465010	
B85/20	200	75	465016 2-pack.	465096 2-pack.
B85/25	250	75	465110	

Shelf End

Made of sheet metal. Screws on to wooden shelves and hooks into the Standards. Available in left-hand and right-hand versions. Height 165 mm.



Type	Depth mm	Colour	Art. no. left	Art. no. right
GA 25	250	white	466310	466410
GA 30	300	white	466510	466610
GA 40	400	white	466710	466810



Shelf End GA





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