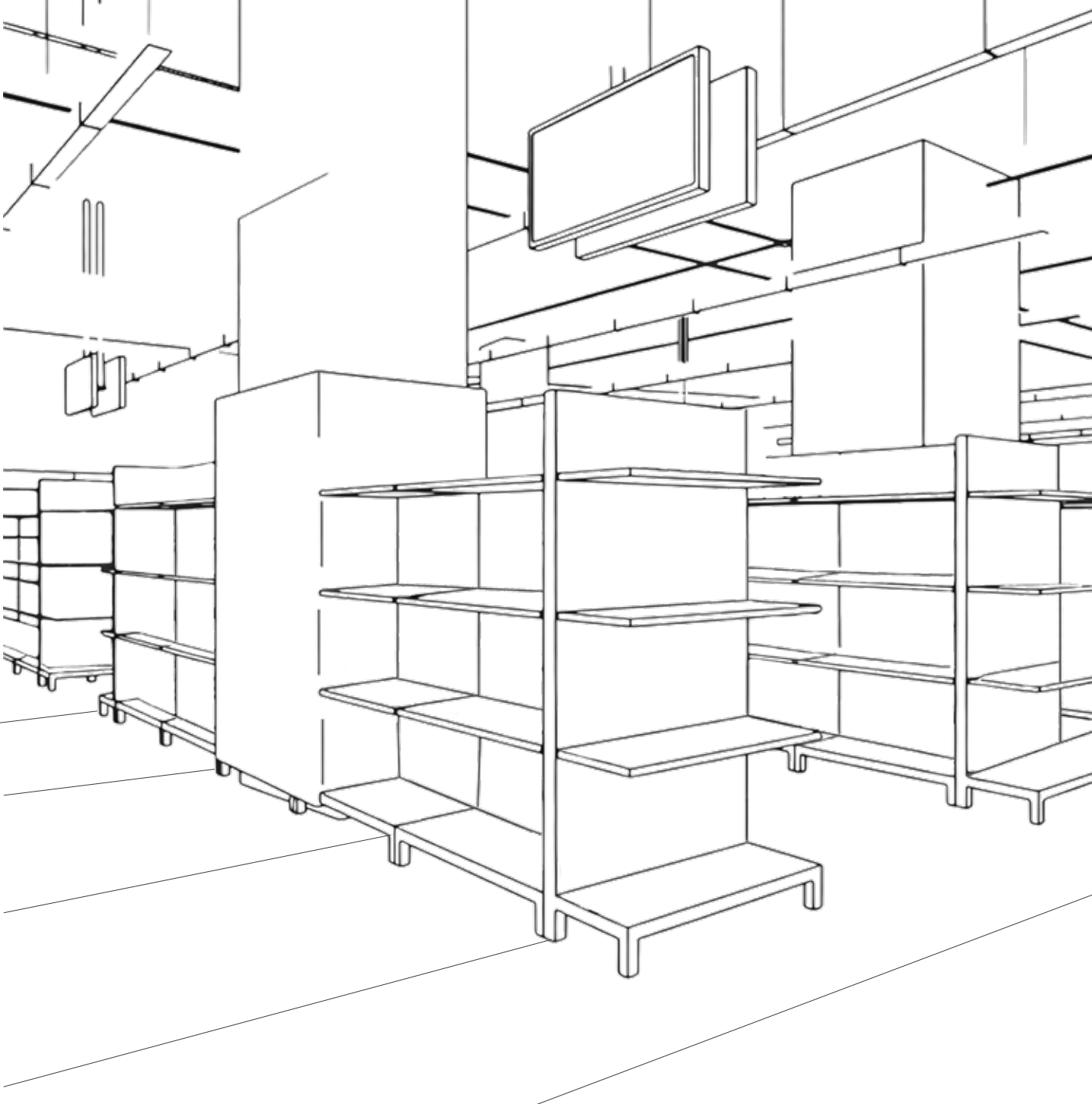


## RETAIL SHELVING SYSTEM



# Loading configuration.

The permissible load of the gondola is the combination of the individual resistance of several elements.

- The permissible load of the shelf
- The permissible load by shelves on brackets
- The unit type (wall unit, middle unit, double sided, gondola head...)
- The permissible load of the infrastructure: feet, uprights, Back Panels.

The load taken into account are uniformly distributed loads.

The following cases illustrate inappropriate examples: risk of failover, unplanned overload

Correct examples:

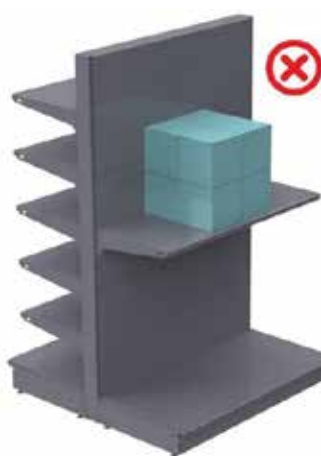


Incorrect examples:

Unit charge mono block



Narrow load



Overflowing load



# Loading configuration.

Offset load



Loading more on the front



Loading off center at the front

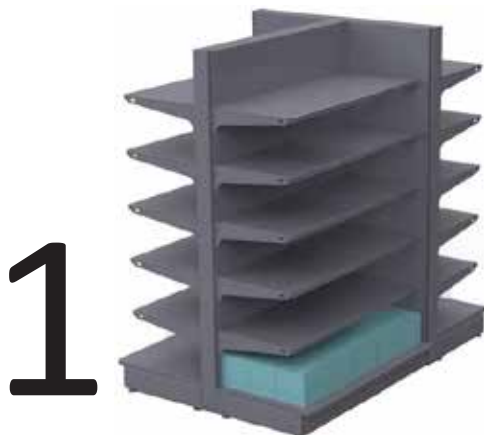


## Procedure for loading a gondola

In order to safely load a gondola you should follow the order described the following sketches to unload a gondola safely, you must follow the opposite way

- Load the base shelf on one side of the gondola
- Then load the base shelf on the other side of the gondola
- Load the next level in ascending order on the first side
- Pursue with the next shelf on the opposite side in ascending order
- Continue loading the first side of the gondola from the bottom to the top
- Finish by loading the shelves in the opposite side of the gondola
- Once the previous step is over, load the base shelf of the gondola head
- Continue loading the gondola head in ascending order
- It is forbidden to use any motorized equipment to load or unload the gondola

As Shown:



# Loading configuration.

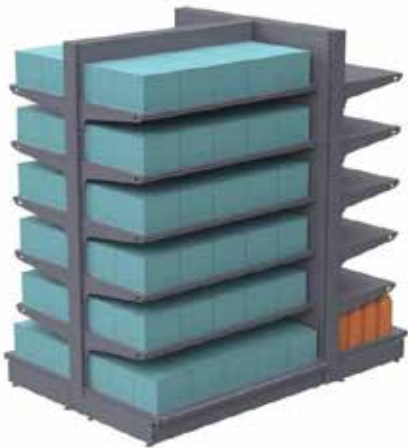
3



4



5



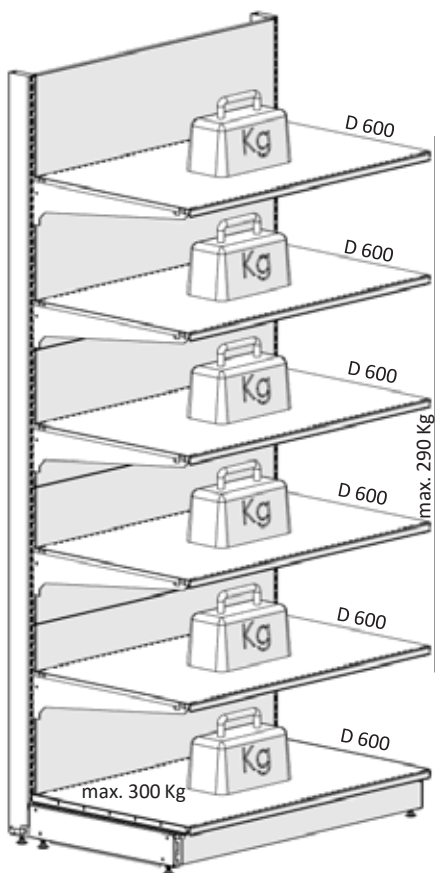
6



# Loading configuration.

## Acceptable loads per item

In the table on the following pages, you will find these different terms



- Module depth: this value is determined by the depth of the base shelf
- Admissible load: this data defines the maximum allowable load for the upper shelf levels
- Element length: this data defines the dimension of an element, seen from the front it is also called “modulation”
- Minimum load on the opposite side: this data defines the minimum safety load that the gondola must contain on the face opposite to the one loaded with the minimum admissible weight.

### Example:

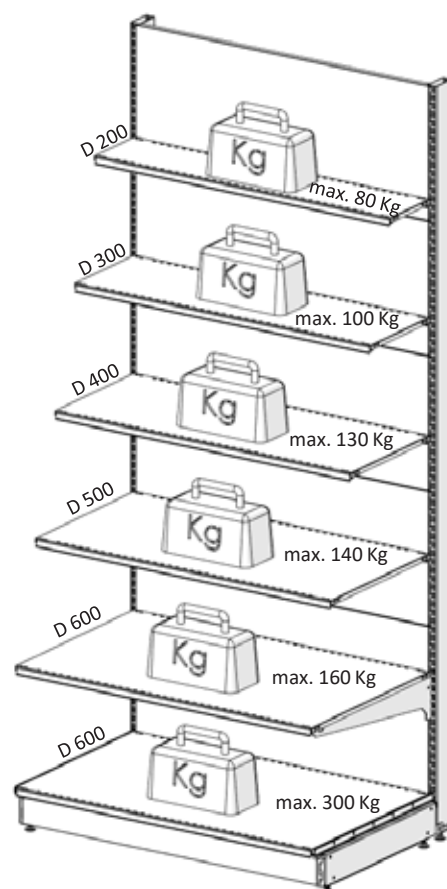
Unit with base shelf of 1000 x 600 and five levels of upper shelves of the same size, on straight brackets.

The permissible load on this element is 290+300 kg, meaning 290 distributed on all the upper shelves and 300 kg in maximum load on the base shelf.

The load distribution on the upper shelves must be such that no shelf exceeds 250 kg (as shown in charts).

### Example:

Unit with base shelf of 1000 x 600 and 5 levels of upper shelves of different dimensions the permissible load is 290 + 300 kg, 290 kg distributed on all upper shelves and 300 kg in maximum load on the base shelf. The load distribution on the upper shelves must be such that no shelf exceeds 250 kg (as shown in charts). Under no circumstances should the load given for a single element be exceeded.



# Loading configuration.

## 01 Wall unit foot H120

01	D	L500	L700	L900	L1000
	300	100 kg	100 kg	100 kg	100 kg
	400	130 kg	130 kg	130 kg	130 kg
	500	140 kg	140 kg	140 kg	140 kg
	600	160 kg	160 kg	160 kg	160 kg

## 02 Standard gondola unit H120

02	D	L500	L700	L900	L1000	Other side
	300	100 Kg	100 Kg	100 Kg	100 Kg	50 Kg
	400	130 Kg	130 Kg	130 Kg	130 Kg	65 Kg
	500	140 Kg	140 Kg	140 Kg	140 Kg	70 Kg

Considering a minimum load of 50% on the other side of the gondola loads evenly distributed tolerable load per shelf respected.

The addition of the loads on the shelves must in no case exceed this value. Each anchorage point of the mural generates a stress per point of 120 kg. The customer must ensure that the building can support this unit and this load.

**Note:** Wall unit must be connected to the wall.



# Loading configuration.

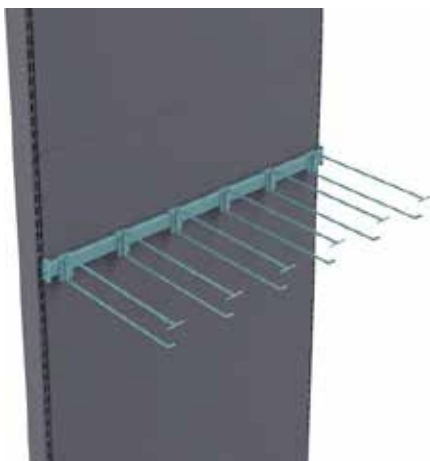
## 03 Loading bar

<b>03</b>	D	L500	L700	L900	L1000
	600	42 KG	42 KG	42 KG	42 KG
	700	42 KG	42 KG	42 KG	42 KG
	800	42 KG	42 KG	42 KG	42 KG
	900	42 KG	42 KG	42 KG	42 KG
1000	42 KG	42 KG	42 KG	42 KG	

## 04 Maximum Load Unit

<b>04</b>	D	L500	L700	L900	L1000
	600	170 Kg	170 Kg	170 Kg	170 Kg
	700	180 Kg	180 Kg	180 Kg	180 Kg

**03**



**04**



# Stop settling for average. Start maximizing your retail potential.

Your supermarket shelving is more than just metal and wood—it's a critical tool for driving sales and making customers happy. At JVALE, we offer a full range of shelving options built with care, designed to last, and focused on helping your store succeed. We've thought about every detail, from strong uprights to flexible back panels, making sure our system fits your unique display needs perfectly.

For your main store layout, we primarily offer two essential types of gondolas: **Island Units** and **Wall Units**. These foundational systems are designed to maximize every part of your space, whether you're setting up inviting displays in the middle of the floor or tidying up the shelves along your walls. Get ready to make your store look better, run smoother, and truly thrive.



*Island Unit*



*Wall Unit*

# How Our Units Fit Together

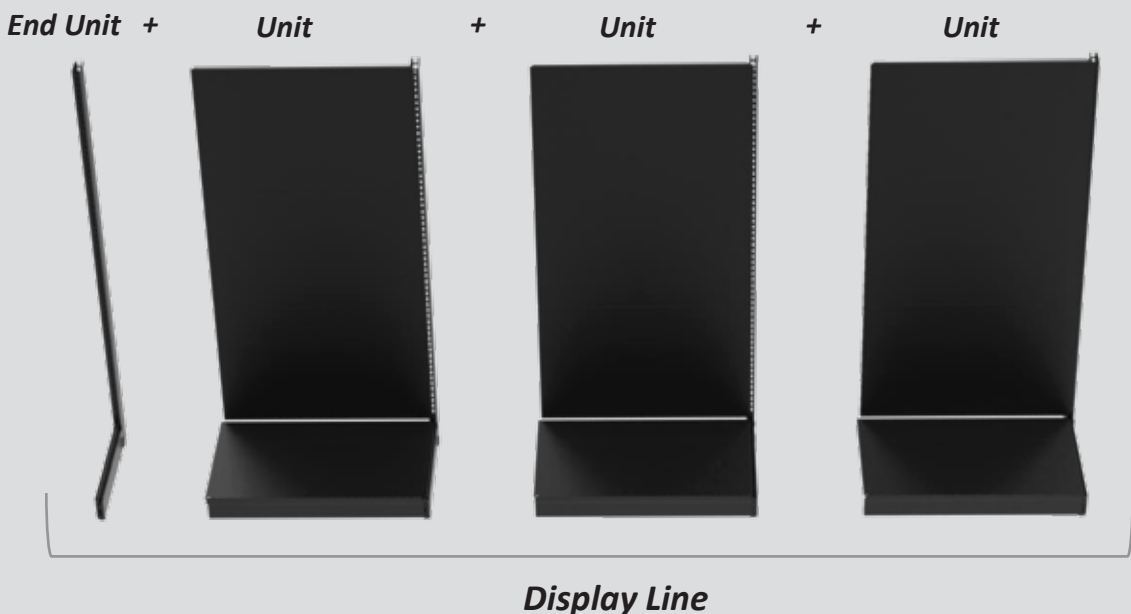
Setting up your shelving is easy. Our units simply connect together to create seamless displays.

## Building Your Line:

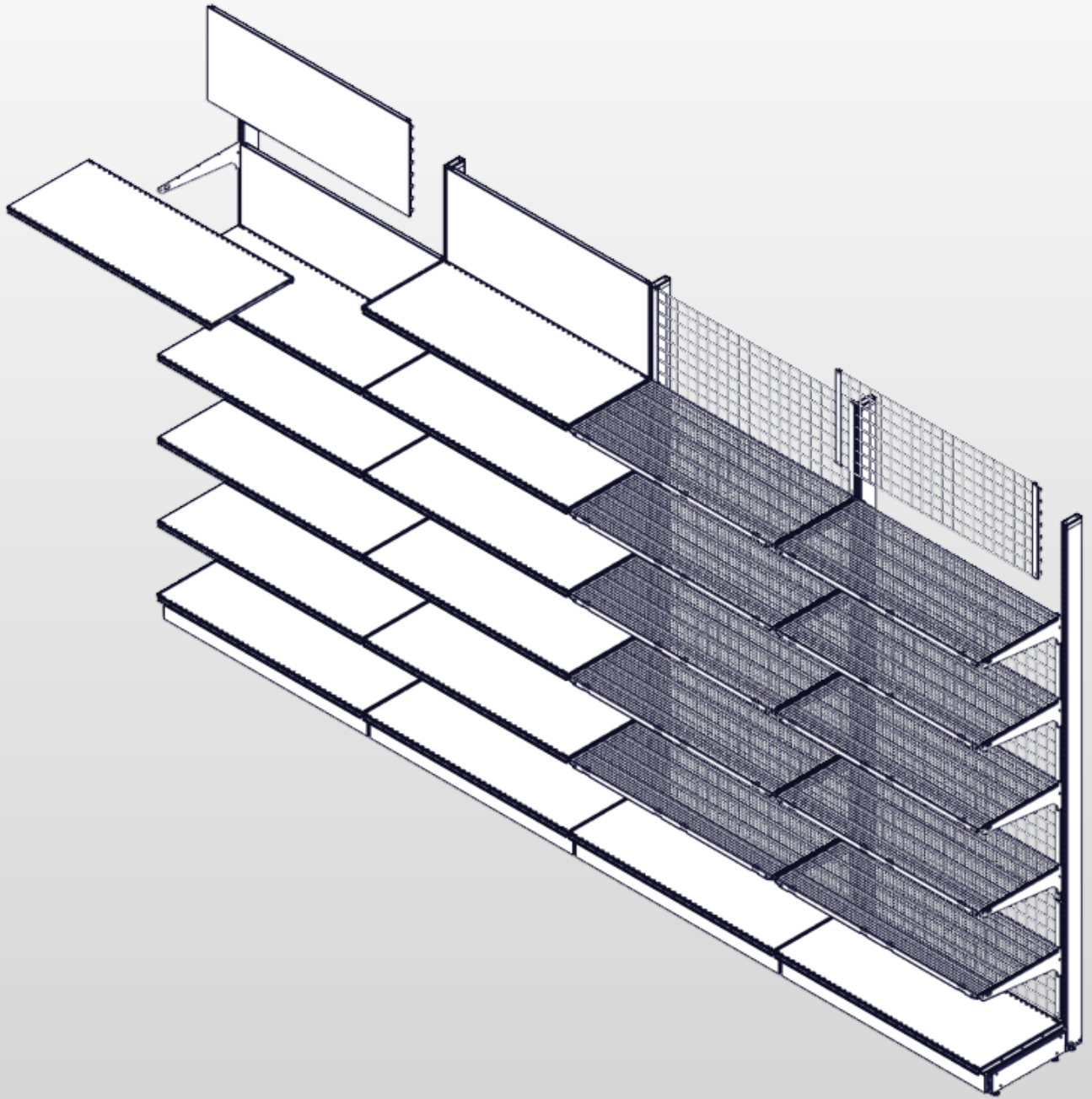
- Each standard shelving unit comes with one uprights and one base ( two bases for Island unit).
- To extend a line, you just connect another standard unit. It shares an upright and base with the previous unit.
- **This shared connection method is highly cost-effective.** It means you buy fewer main components for long runs, reducing overall material costs and making installation faster. It also creates a more stable and integrated shelving system.

## Ending Up your line:

- To end up any shelving run neatly, we use of course an end unit. This special unit is made of an upright and a base, ensuring your display ends cleanly.



# Frontal System



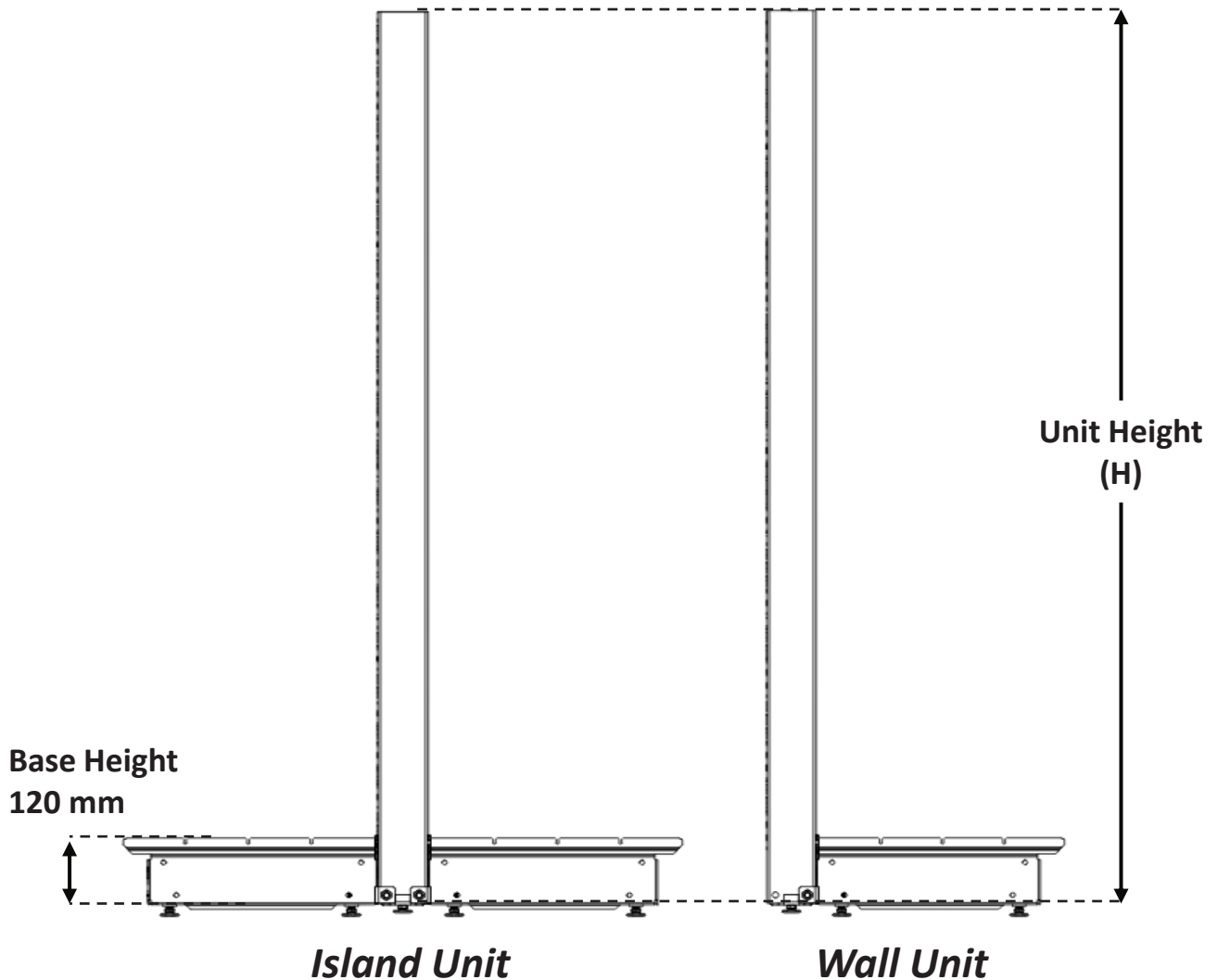
# Unit Dimensions

To pick the perfect Unit, you'll simply need to decide on three key measurements: its Height, its Depth, and its Length.

These choices are important because they determine several other components.

## Unit Height (H)

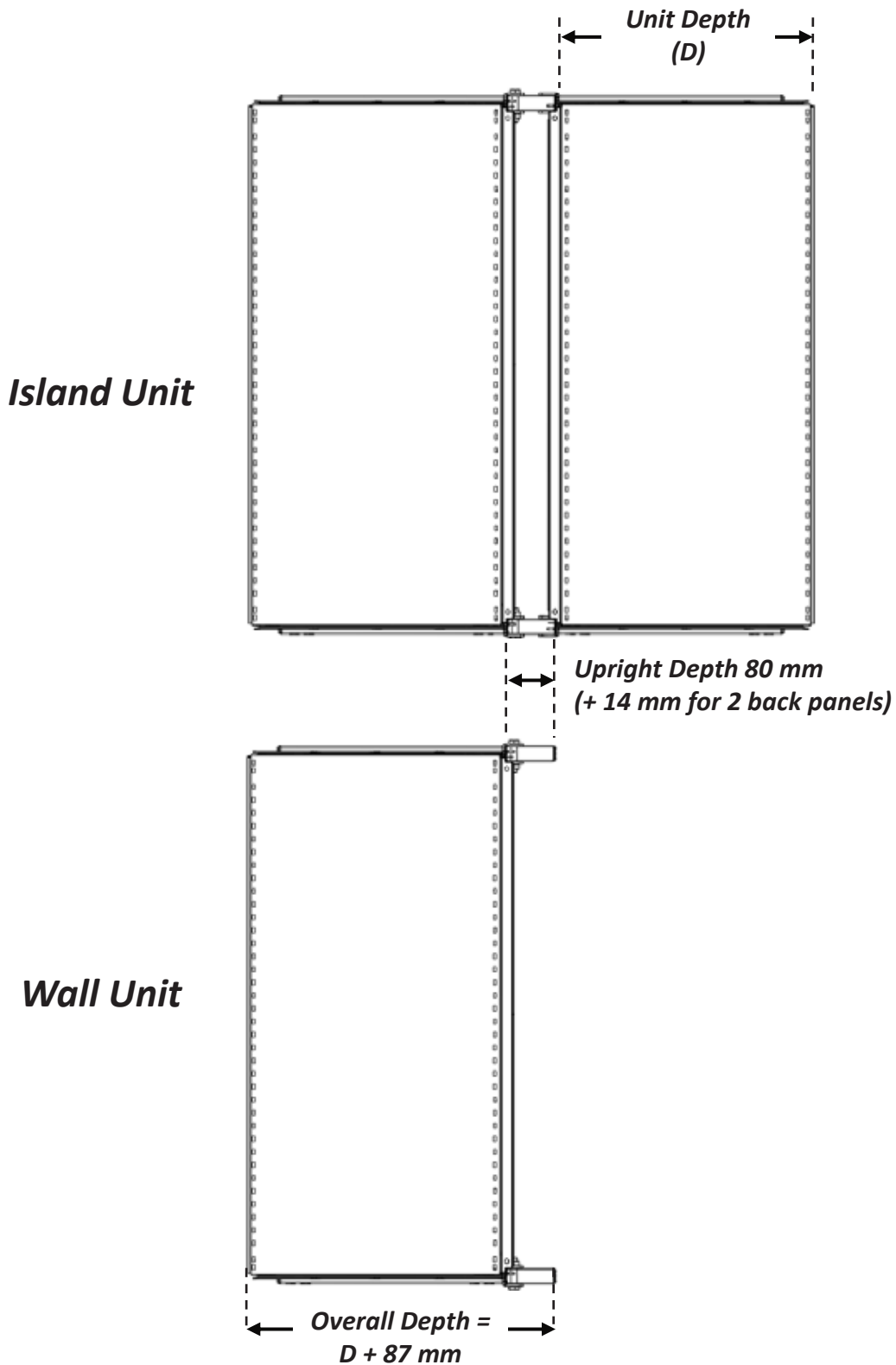
- This directly sets the height of the uprights (the main vertical supports) and tells you how many back panels you'll need to fill the unit's height.



## Unit Depth (D)

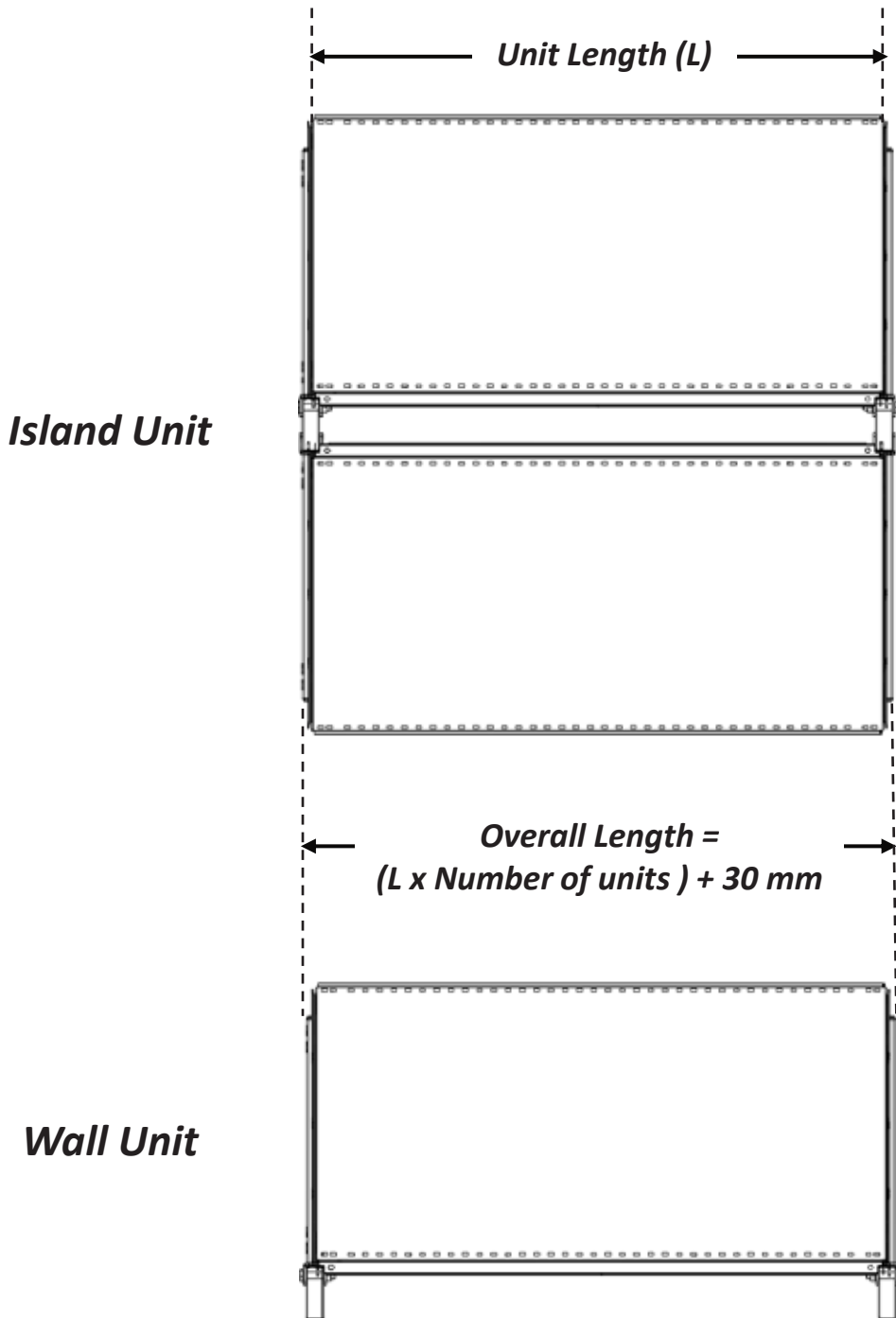
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- This choice guides you to the correct base size and defines the maximum shelf depth you can use, impacting how much product you can display on each shelf.

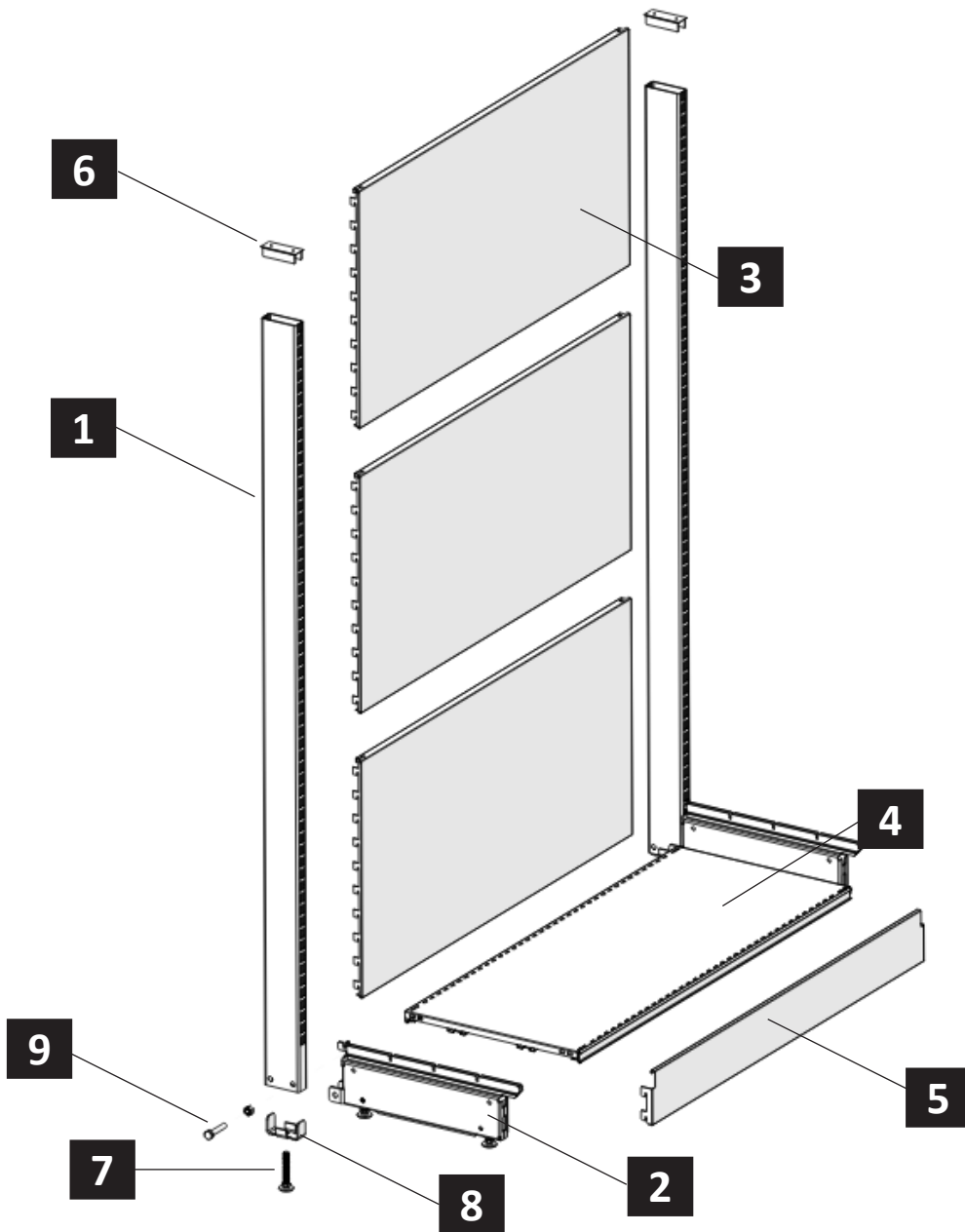


# Unit Length (L)

- This determines the length of your shelves, back panels, the plinths and island cap (for island units).

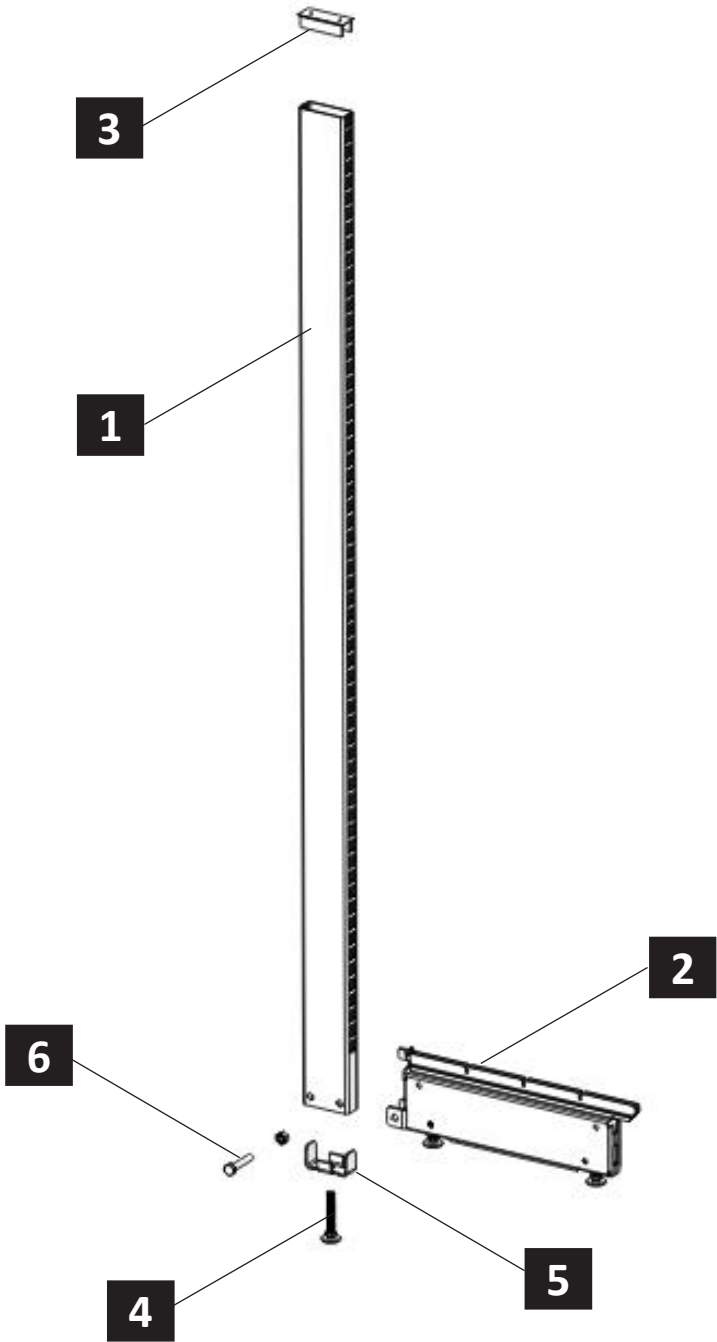


# Wall Unit components



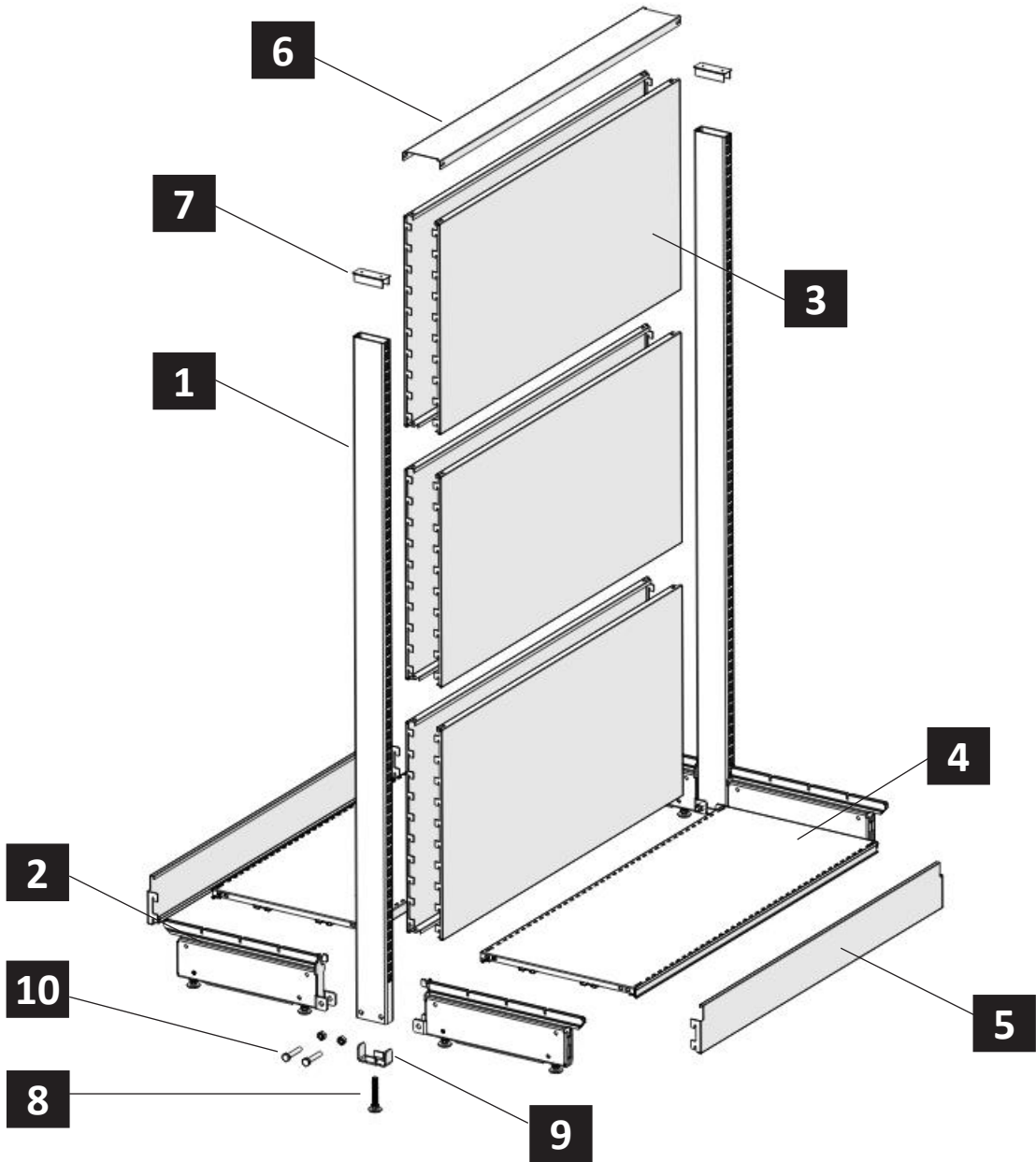
No.	Description	Quantity
1	Wall Upright	1
2	Base	1
3	Back Panel	*Review Back Panel combination guide
4	Base shelf	1
5	Plinth	1
6	Upright cap	1
7	Level adjuster	1
8	Upright base	1
9	M10 Bolt & NUT	1

# Wall Unit End components



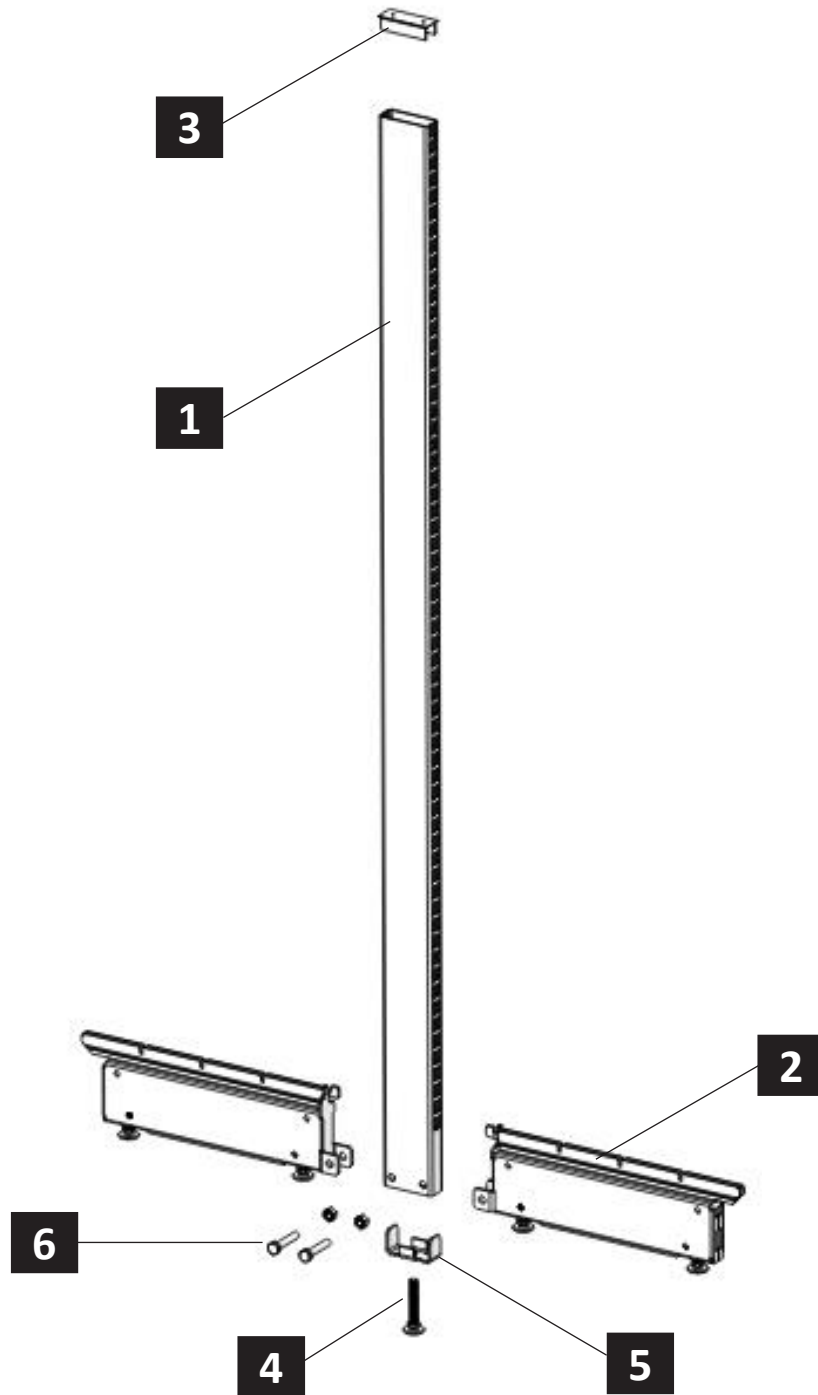
No.	Description	Quantity
1	Wall Upright	1
2	Base	1
3	Upright cap	1
4	Level adjuster	1
5	Upright base	1
6	M10 Bolt & NUT	1

# Island Unit components



No.	Description	Quantity
1	Island Upright	1
2	Base	2
3	Back Panel	*Review Back Panel combination guide
4	Base shelf	2
5	Plinth	2
6	Island cap	1
7	Upright cap	1
8	Level adjuster	1
9	Upright base	1
10	M10 Bolt & NUT	2

# Island Unit End components



No.	Description	Quantity
1	Island Upright	1
2	Base	2
3	Upright cap	1
4	Level adjuster	1
5	Upright base	1
6	M10 Bolt & NUT	2

# Upright

Think of our uprights as the backbone of your shelving – they're what hold everything up!

- Made from Rectangular hollow section steel (30x80 mm), these are designed to last and handle your heaviest products.
- For **Wall Units**, they have slots on one side, perfect for displays against a wall, while For **Island Units**, they have slots on both sides, giving you double the display space in your units.
- With slots every 25mm, changing your shelf heights is super quick and flexible – perfect for different products.
- We offer many standard heights, from 1022mm to 3022mm, going up in 200mm steps. And if you need something special, custom heights are always an option.

H (mm)	Product code (Wall)	Product code (island)
1022	M-F-U-1S-1912	M-F-U-2S-1840
1222	M-F-U-1S-1913	M-F-U-2S-1841
1422	M-F-U-1S-1914	M-F-U-2S-1842
1622	M-F-U-1S-1916	M-F-U-2S-1843
1822	M-F-U-1S-1917	M-F-U-2S-1844
2022	M-F-U-1S-1918	M-F-U-2S-1845
2222	M-F-U-1S-1919	M-F-U-2S-1846
2422	M-F-U-1S-1920	M-F-U-2S-1847
2622	M-F-U-1S-1921	M-F-U-2S-1848
2822	M-F-U-1S-1922	M-F-U-2S-1849
3022	M-F-U-1S-1923	M-F-U-2S-1850

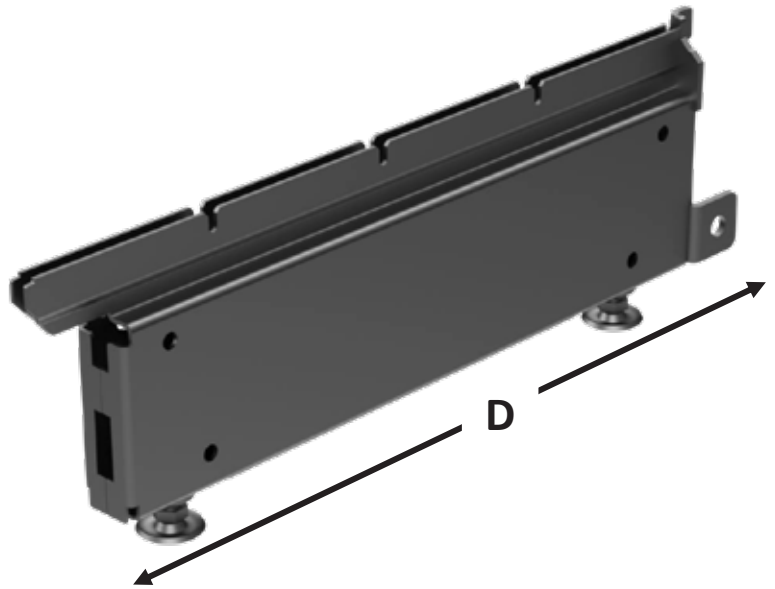


# Base

The base is the strong foundation of your shelving unit, designed for stability and flexibility.

- Made from durable steel, our bases provide reliable support for your displays.
- Each base comes with **level adjusters**. This means you can easily make your shelving perfectly straight and stable, even if your store floor isn't completely flat.
- Available in a wide range of depths, from **200mm to 800mm**, ensuring you can choose the right size for your products

D (mm)	Product code
200	M-F-B-ST-1054
300	M-F-B-ST-1056
400	M-F-B-ST-1058
500	M-F-B-ST-1060
600	M-F-B-ST-1062
700	M-F-B-ST-1064
800	M-F-B-ST-1066



# Back Panel Options

Back panels do more than just complete your shelving unit; they define the look of your display and can even boost its functionality. We offer a versatile range in both steel and wood to suit your store's style and needs.

## Steel

**Solid**



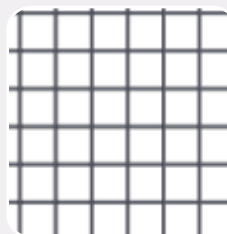
**Perforated**



**Traced**

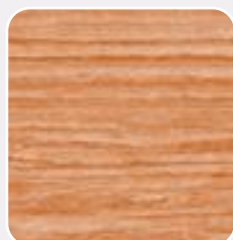


**Wire**

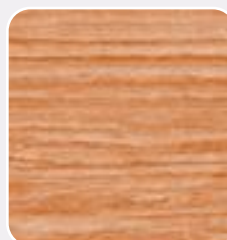


## Wood

**Plain**



**Slatwall panel**



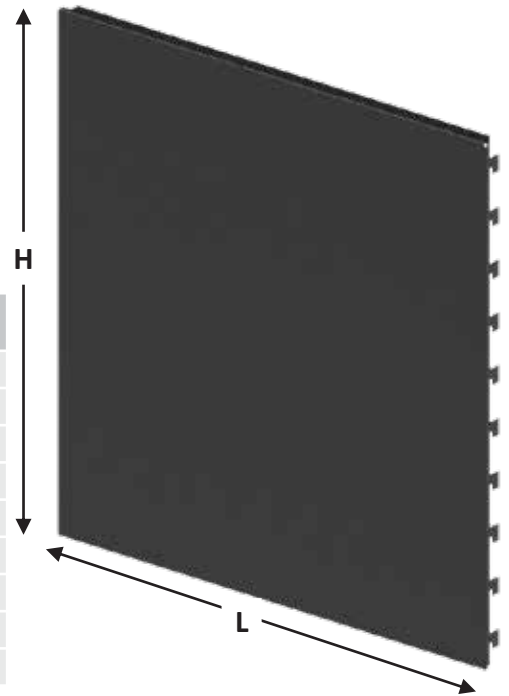
# Steel Back Panels

When you're looking for a strong, clean, and versatile backdrop for your products, our steel back panels are an excellent choice. They offer a durable finish and come in several options to help you achieve the perfect look and functionality for your displays.

## Solid Back Panel

- Provides a clean, seamless backdrop for products.
- ideal for creating a traditional retail aesthetic or concealing wall imperfections.
- We have these available in 400mm and 500mm heights and various lengths to fit your units.

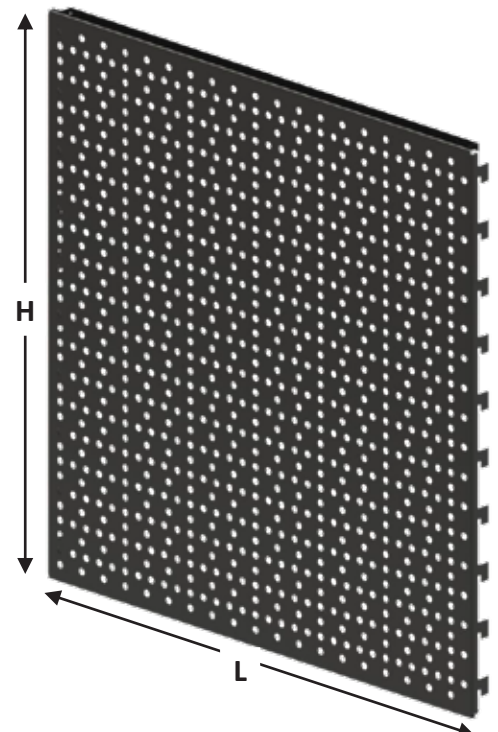
H(mm) L(mm)	300	400	500
500	M-F-BP-SO-30665	M-F-BP-SO-1546	M-F-BP-SO-1555
665		M-F-BP-SO-1547	M-F-BP-SO-1556
700	M-F-BP-SO-30667	M-F-BP-SO-1548	M-F-BP-SO-1557
800		M-F-BP-SO-1549	M-F-BP-SO-1558
900	M-F-BP-SO-1545	M-F-BP-SO-1550	M-F-BP-SO-1559
1000	M-F-BP-SO-30669	M-F-BP-SO-1551	M-F-BP-SO-1560
1100		M-F-BP-SO-1552	M-F-BP-SO-1561
1250		M-F-BP-SO-1553	M-F-BP-SO-1562
1330		M-F-BP-SO-1554	M-F-BP-SO-1563



## Perforated Back Panel

- Offers versatile hanging display options with compatibility for various hooks and accessories
- perfect for organizing and showcasing a wide array of merchandise.
- We have these available in 400mm and 500mm heights and various lengths to fit your units.

H(mm) L(mm)	400	500
500	M-F-BP-PE-1443	M-F-BP-PE-1452
665	M-F-BP-PE-1444	M-F-BP-PE-1453
700	M-F-BP-PE-1445	M-F-BP-PE-1454
800	M-F-BP-PE-1446	M-F-BP-PE-1455
900	M-F-BP-PE-1447	M-F-BP-PE-1456
1000	M-F-BP-PE-1448	M-F-BP-PE-1457
1100	M-F-BP-PE-1449	M-F-BP-PE-1458
1250	M-F-BP-PE-1450	M-F-BP-PE-1459
1330	M-F-BP-PE-1451	M-F-BP-PE-1460

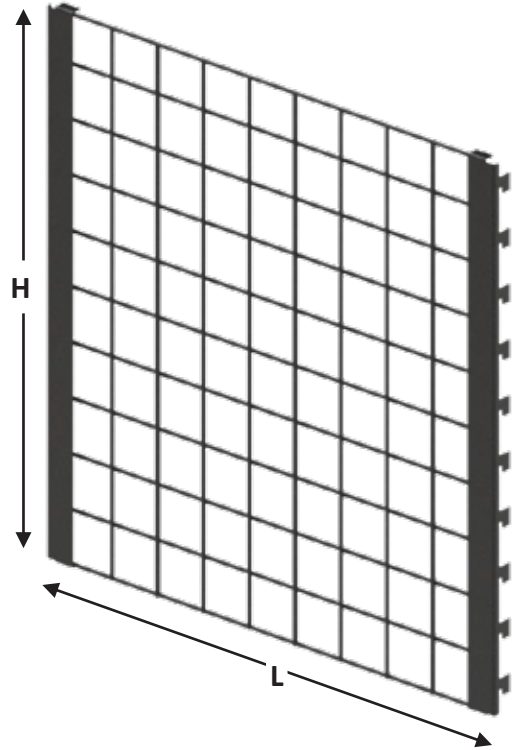


# Steel Back Panels (Cont.)

## Wire Mesh Back Panel

- Enhances visibility and an open feel, allowing light to pass through while providing compatibility for various hooks and accessories.
- perfect for organizing and showcasing a wide array of merchandise.
- We have these available in 400mm and 500mm heights and various lengths to fit your units.

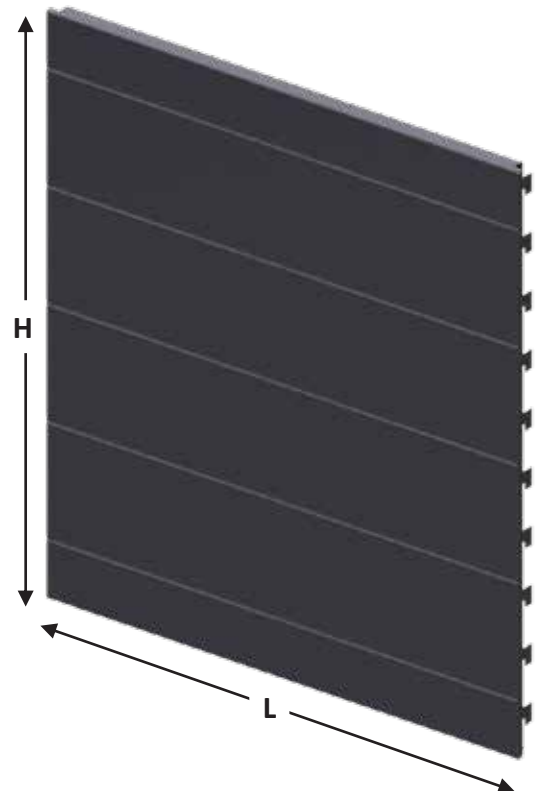
H(mm) L(mm)	400	500
500	M-F-BP-WI-1965	M-F-BP-WI-1974
665	M-F-BP-WI-1966	M-F-BP-WI-1975
700	M-F-BP-WI-1967	M-F-BP-WI-1976
800	M-F-BP-WI-1968	M-F-BP-WI-1977
900	M-F-BP-WI-1969	M-F-BP-WI-1978
1000	M-F-BP-WI-1970	M-F-BP-WI-1979
1100	M-F-BP-WI-1971	M-F-BP-WI-1980
1250	M-F-BP-WI-1972	M-F-BP-WI-1981
1330	M-F-BP-WI-1973	M-F-BP-WI-1982



## Traced Back Panel

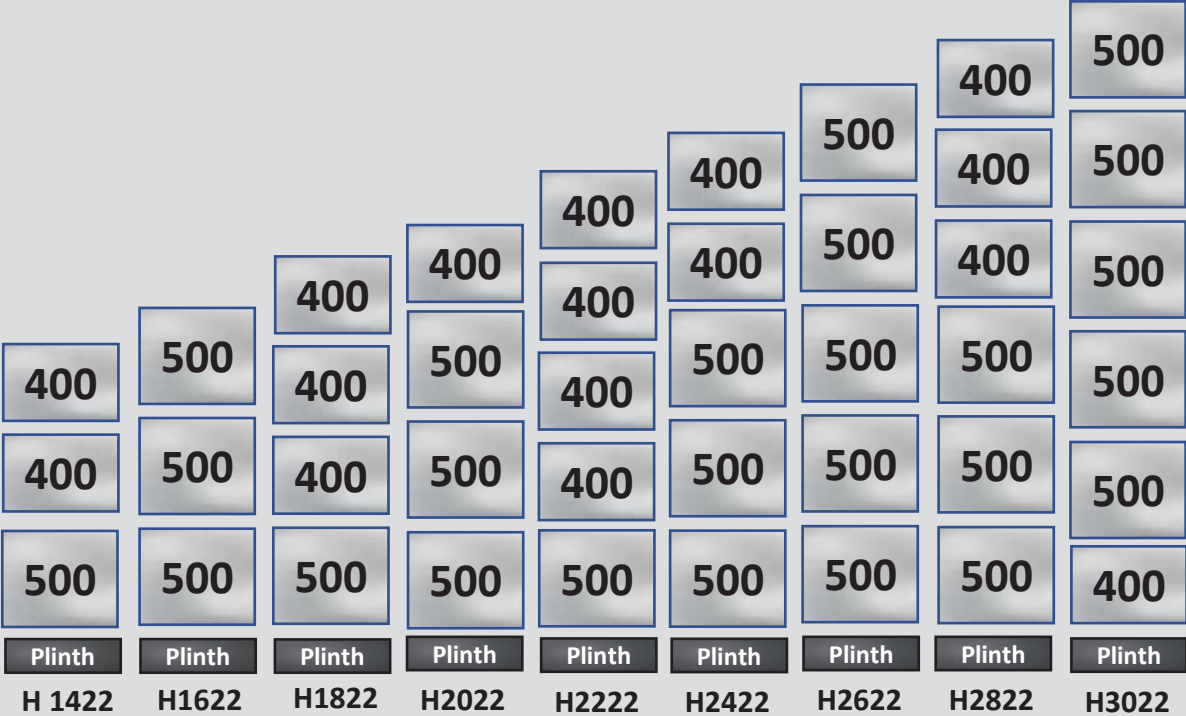
- Features horizontal bends for added reinforcement.
- providing enhanced stability and a distinct visual texture to your display.
- We have these available in 400mm and 500mm heights and various lengths to fit your units.

H (mm) L (mm)	400	500
500	M-F-BP-TR-1792	M-F-BP-TR-1801
665	M-F-BP-TR-1793	M-F-BP-TR-1802
700	M-F-BP-TR-1794	M-F-BP-TR-1803
800	M-F-BP-TR-1795	M-F-BP-TR-1804
900	M-F-BP-TR-1796	M-F-BP-TR-1805
1000	M-F-BP-TR-1797	M-F-BP-TR-1806
1100	M-F-BP-TR-1798	M-F-BP-TR-1807
1250	M-F-BP-TR-1799	M-F-BP-TR-1808
1330	M-F-BP-TR-1800	M-F-BP-TR-1809



# Steel Back Panels Combination Guide

- This guide illustrates how to combine our 400mm and 500mm height steel back panels to efficiently cover various upright heights.
- The diagrams below indicate the recommended configuration for each standard upright height. Any small remaining height (115 mm) at the very bottom of the upright is typically covered by a plinth for a finished look.

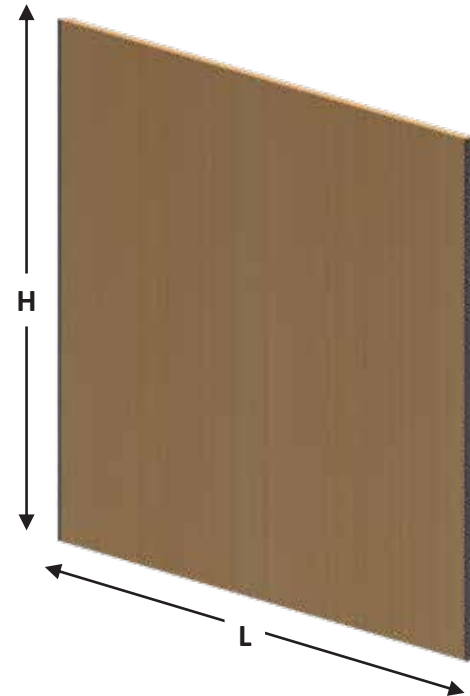


# Wooden Back Panels

For those areas where you want to create a genuinely inviting feel or offer a distinct way to display goods, our wooden back panels are a perfect fit. They bring a natural warmth and unique character to your shelving, seamlessly blending aesthetics with practical display options.

## Plain Wood Back Panel

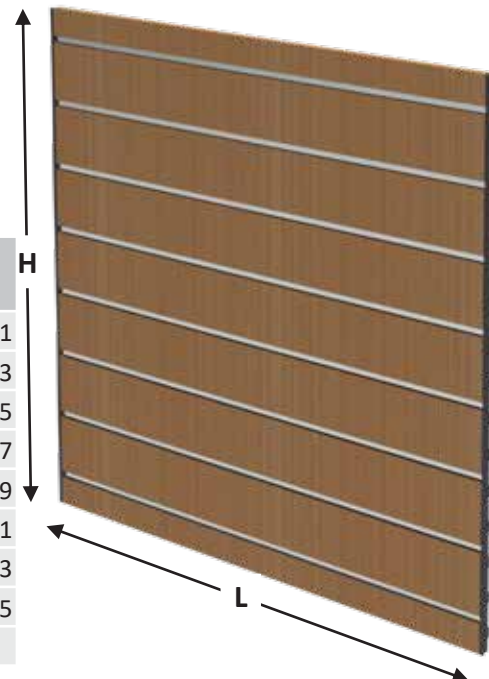
- Finished with durable laminates, these panels offer a smooth, customizable surface that complements various store designs while being easy to maintain.
- We offer them in 600mm, 700mm, 800mm, and 900mm heights, along with various lengths to suit your needs.



H(mm) L(mm)	600	700	800	900
500	W-FIN-W-P-41771	W-FIN-W-P-36606	W-FIN-W-P-36622	W-FIN-W-P-41791
665	W-FIN-W-P-41777	W-FIN-W-P-36608	W-FIN-W-P-36624	W-FIN-W-P-41793
700	W-FIN-W-P-41779	W-FIN-W-P-36610	W-FIN-W-P-36626	W-FIN-W-P-41795
800	W-FIN-W-P-41781	W-FIN-W-P-36612	W-FIN-W-P-36628	W-FIN-W-P-41797
900	W-FIN-W-P-41783	W-FIN-W-P-36614	W-FIN-W-P-36630	W-FIN-W-P-41799
1000	W-FIN-W-P-41785	W-FIN-W-P-36616	W-FIN-W-P-36632	W-FIN-W-P-41801
1100	W-FIN-W-P-41787	W-FIN-W-P-36618	W-FIN-W-P-36634	W-FIN-W-P-41803
1250	W-FIN-W-P-41789	W-FIN-W-P-36620	W-FIN-W-P-36636	W-FIN-W-P-41805
1330				

## Slatwall Back Panel

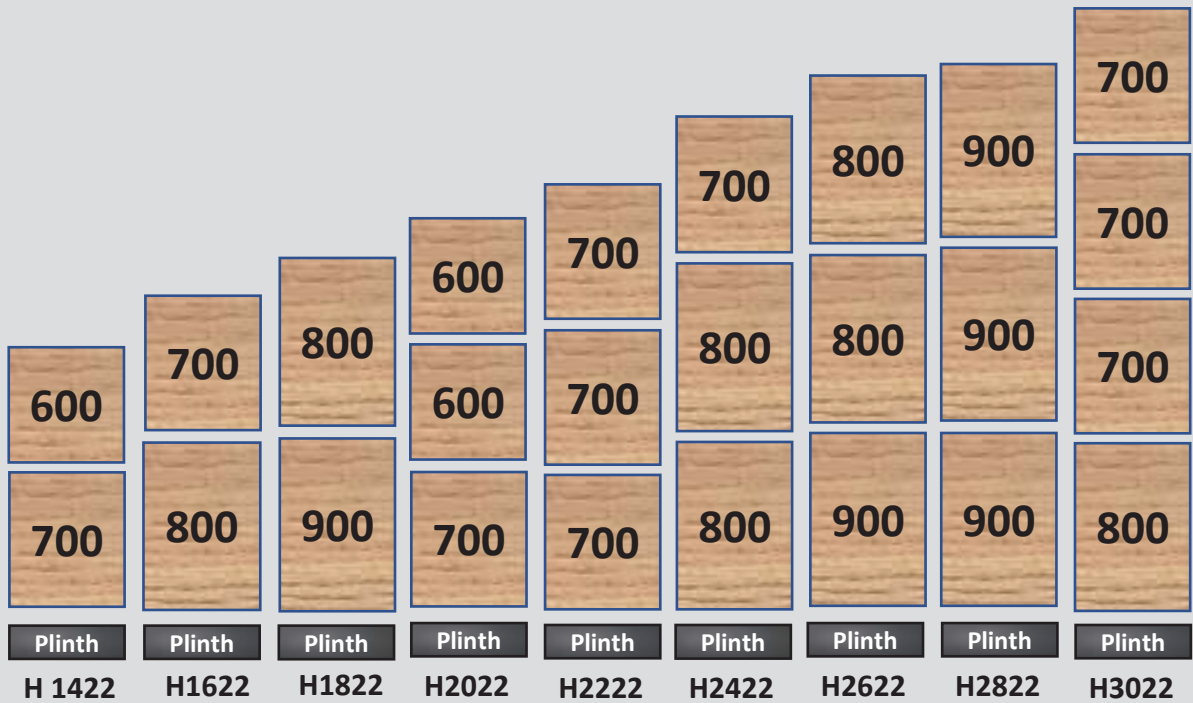
- Designed for maximum display versatility, these panels feature horizontal grooves (slats) that perfectly accommodate a wide range of hooks, shelves, and accessories.
- Ideal for dynamic merchandising that requires frequent rearrangement and optimal product visibility.



H(mm) L(mm)	600	700	800	900
500	W-FIN-W-P-41307	W-FIN-W-P-41323	W-FIN-W-P-41335	W-FIN-W-P-41351
665	W-FIN-W-P-41309	W-FIN-W-P-41325	W-FIN-W-P-41337	W-FIN-W-P-41353
700	W-FIN-W-P-41311	W-FIN-W-P-36638	W-FIN-W-P-41339	W-FIN-W-P-41355
800	W-FIN-W-P-41313	W-FIN-W-P-41327	W-FIN-W-P-41341	W-FIN-W-P-41357
900	W-FIN-W-P-41315	W-FIN-W-P-41329	W-FIN-W-P-41343	W-FIN-W-P-41359
1000	W-FIN-W-P-41317	W-FIN-W-P-36640	W-FIN-W-P-41345	W-FIN-W-P-41361
1100	W-FIN-W-P-41319	W-FIN-W-P-41331	W-FIN-W-P-41347	W-FIN-W-P-41363
1250	W-FIN-W-P-41321	W-FIN-W-P-41333	W-FIN-W-P-41349	W-FIN-W-P-41365
1330				

# Wood Back Panels Combination Guide

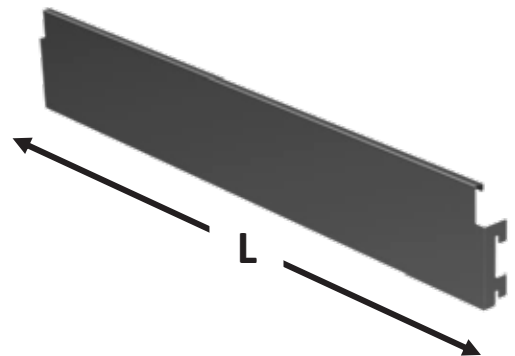
- This guide illustrates how to combine our 600mm, 700mm, 800mm and 900mm height wood back panels to efficiently cover various upright heights.
- The diagrams below indicate the recommended configuration for each standard upright height.
- A small remaining height (115 mm) at the very bottom of the upright is typically covered by a plinth for a finished look.



# Straight Plinth

- This essential piece connects neatly between two base legs at the bottom of your shelving unit.
- It covers the gap near the floor, giving your display a clean, finished look and keeping dust out.
- Designed for easy fitting and a professional appearance in your aisles

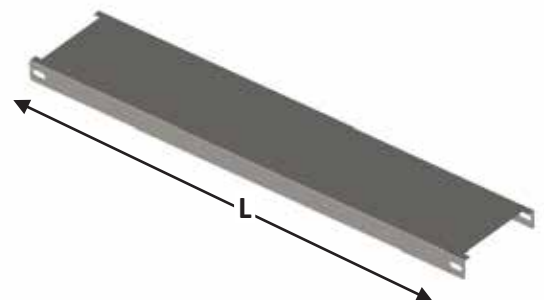
L (mm)	Product Code
500	M-F-P-F-1466
665	M-F-P-F-1467
700	M-F-P-F-1468
800	M-F-P-F-1469
900	M-F-P-F-1470
1000	M-F-P-F-1471
1100	M-F-P-F-1472
1250	M-F-P-F-1473
1330	M-F-P-F-1474



# Island Cap

- The perfect finishing touch for your freestanding island units.
- It covers the top edges of both back panels from opposite sides and extends smoothly over the two uprights that form the unit.
- Creates a polished, integrated look, making your central displays appear truly complete and professional.

L (mm)	Product Code
500	M-F-F-1340
665	M-F-F-1341
700	M-F-F-1342
800	M-F-F-1343
900	M-F-F-1344
1000	M-F-F-1345
1100	M-F-F-1346
1250	M-F-F-1347
1330	M-F-F-1348

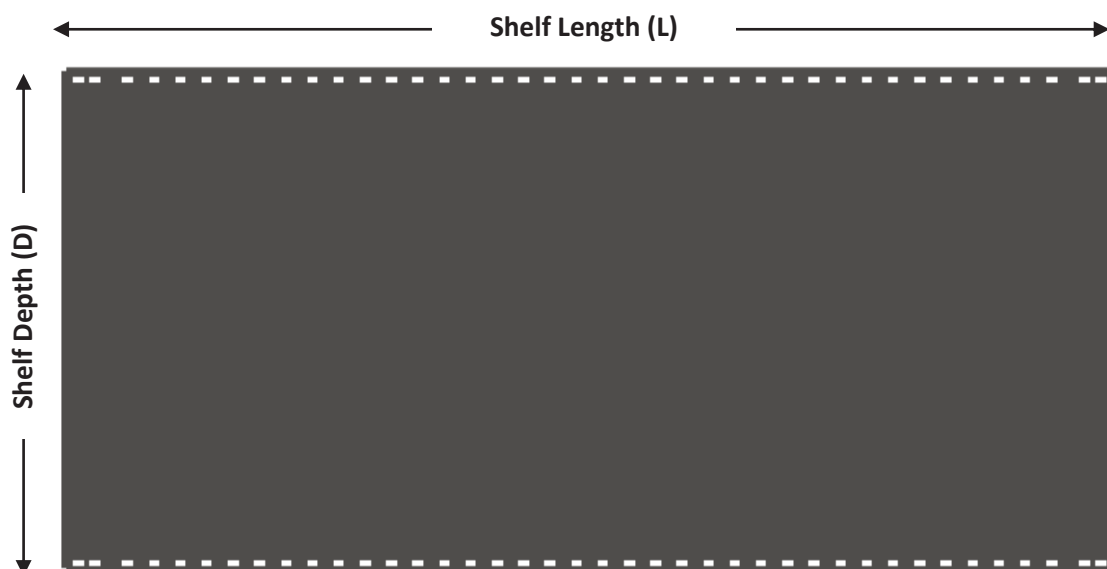


# Shelves

- When planning your shelving, choosing the right shelf dimensions is just as important as selecting your unit size. It directly impacts how much product you can display and how easily your customers can browse.
- It's important to remember that the depth of your shelving unit (D) sets the maximum possible depth for any shelf on that unit. So, if your unit is 500mm deep, you can choose shelves up to 500mm deep.
- The Base Shelf is the very first shelf at the bottom of your unit. It's often chosen to be the deepest shelf you use where it is equal to the unit depth, providing a strong foundation and allowing for bulkier products at eye-level with the base of the unit.
- Upper Shelves are all the shelves positioned above the base shelf. You have the flexibility to choose various depths for these, allowing you to create tiered displays or to perfectly match the size of your products.

Base Shelf Depth  $\geq$  Upper Shelves Depth  
Base Shelf Depth = Unit Depth (D)

- Understanding these relationships will help you choose the ideal combination of units and shelves for a truly effective store layout.

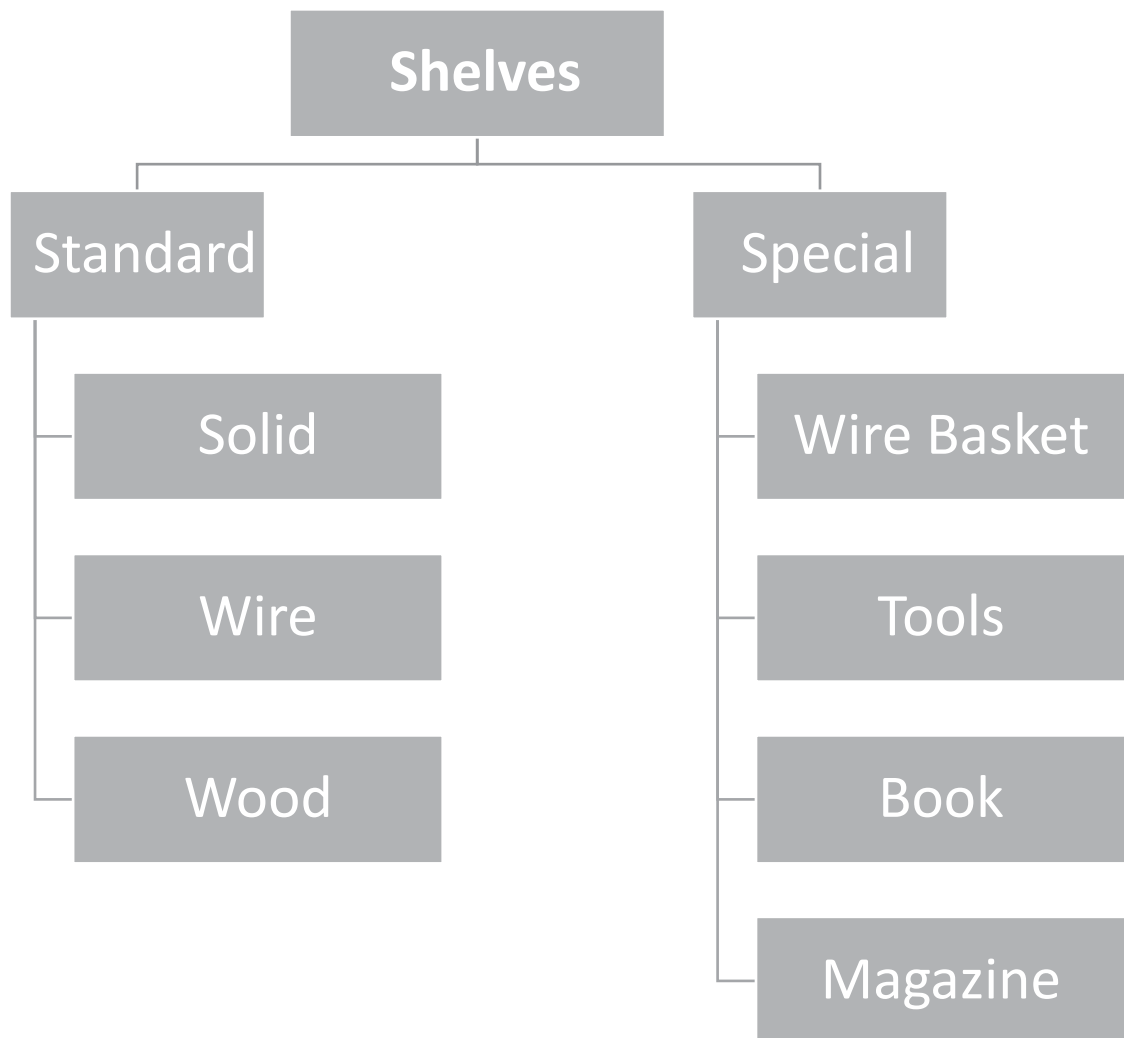


# Shelving Options

The right shelf can transform how your products are presented, making them more visible and appealing to customers.

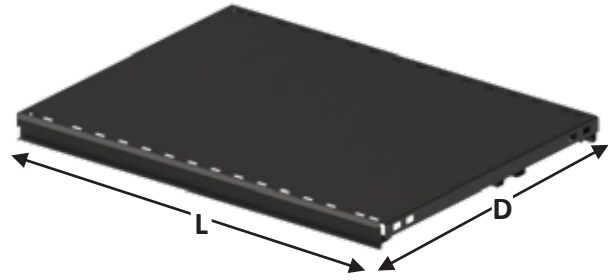
We offer a wide range of shelving solutions, divided into two main categories to meet all your display needs:

- Standard Shelves for everyday versatility
- Special Shelves designed for unique products.





# Solid Shelf

- Our most popular and versatile option, offering a flat, robust surface for displaying almost anything.
- Provides a clean, continuous look and is ideal for items that need a stable base.



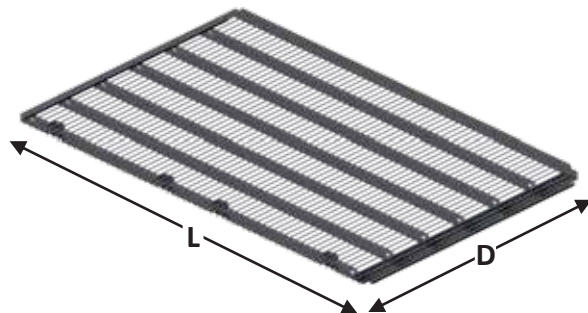
D(mm) L(mm)	200	250	300	400	500	600	700	800
400	M-F-SS-RF-1592							
500	M-F-SS-RF-1593	M-F-SS-RF-1599	M-F-SS-RF-1728	M-F-SS-RF-1737	M-F-SS-RF-1746	M-F-SS-RF-1755	M-F-SS-RF-1638	M-F-SS-RF-1647
665	M-F-SS-RF-1594	M-F-SS-RF-1600	M-F-SS-RF-1729	M-F-SS-RF-1738	M-F-SS-RF-1747	M-F-SS-RF-1756	M-F-SS-RF-1639	M-F-SS-RF-1648
700	M-F-SS-RF-1595	M-F-SS-RF-1601	M-F-SS-RF-1730	M-F-SS-RF-1739	M-F-SS-RF-1748	M-F-SS-RF-1757	M-F-SS-RF-1640	M-F-SS-RF-1649
800	M-F-SS-RF-1596	M-F-SS-RF-1602	M-F-SS-RF-1731	M-F-SS-RF-1740	M-F-SS-RF-1749	M-F-SS-RF-1758	M-F-SS-RF-1641	M-F-SS-RF-1650
900	M-F-SS-RF-1597	M-F-SS-RF-1603	M-F-SS-RF-1732	M-F-SS-RF-1741	M-F-SS-RF-1750	M-F-SS-RF-1759	M-F-SS-RF-1642	M-F-SS-RF-1651
1000	M-F-SS-RF-1598	M-F-SS-RF-1604	M-F-SS-RF-1733	M-F-SS-RF-1742	M-F-SS-RF-1751	M-F-SS-RF-1760	M-F-SS-RF-1643	M-F-SS-RF-1652
1100			M-F-SS-RF-1734	M-F-SS-RF-1743	M-F-SS-RF-1752	M-F-SS-RF-1761	M-F-SS-RF-1644	M-F-SS-RF-1653
1250			M-F-SS-RF-1735	M-F-SS-RF-1744	M-F-SS-RF-1753	M-F-SS-RF-1762	M-F-SS-RF-1645	M-F-SS-RF-1654
1330			M-F-SS-RF-1736	M-F-SS-RF-1745	M-F-SS-RF-1754	M-F-SS-RF-1763	M-F-SS-RF-1646	M-F-SS-RF-1655

- These shelves can be mounted with flat brackets for a traditional, level display, or with inclined brackets to gently angle products forward for better visibility and customer appeal.

Bracket Depth	Bracket Depth (mm)	200	250	300	350	400	450	500	600	700
	Single Position	M-F-BR-F-1079	M-F-BR-F-1081	M-F-BR-F-1087	M-F-BR-F-1088	M-F-BR-F-1090	M-F-BR-F-1091	M-F-BR-F-1093	M-F-BR-F-1095	M-F-BR-F-1097
	Dual positions (Flat & 15°)	M-F-BR-F-1082		M-F-BR-F-1083		M-F-BR-F-1084		M-F-BR-F-1085		

# Wire Shelf

- Wire shelves are highly versatile, open-wire display units designed for retail. They offer maximum product visibility, excellent airflow,



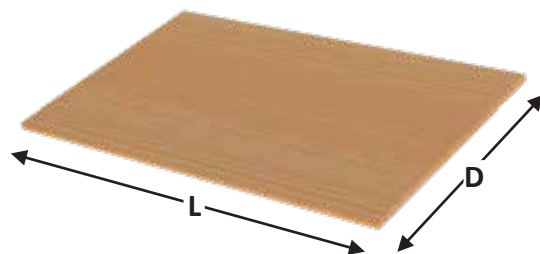
L(mm) \ D(mm)	200	250	300	400	500	600
400	M-F-SW-F-2070					
500	M-F-SW-F-2071	M-F-SW-F-2080	M-F-SW-F-2089	M-F-SW-F-2098	M-F-SW-F-2107	M-F-SW-F-2116
665	M-F-SW-F-2072	M-F-SW-F-2081	M-F-SW-F-2090	M-F-SW-F-2099	M-F-SW-F-2108	M-F-SW-F-2117
700	M-F-SW-F-2073	M-F-SW-F-2082	M-F-SW-F-2091	M-F-SW-F-2100	M-F-SW-F-2109	M-F-SW-F-2118
800	M-F-SW-F-2074	M-F-SW-F-2083	M-F-SW-F-2092	M-F-SW-F-2101	M-F-SW-F-2110	M-F-SW-F-2119
900	M-F-SW-F-2075	M-F-SW-F-2084	M-F-SW-F-2093	M-F-SW-F-2102	M-F-SW-F-2111	M-F-SW-F-2120
1000	M-F-SW-F-2076	M-F-SW-F-2085	M-F-SW-F-2094	M-F-SW-F-2103	M-F-SW-F-2112	M-F-SW-F-2121
1100	M-F-SW-F-2077	M-F-SW-F-2086	M-F-SW-F-2095	M-F-SW-F-2104	M-F-SW-F-2113	M-F-SW-F-2122
1250	M-F-SW-F-2078	M-F-SW-F-2087	M-F-SW-F-2096	M-F-SW-F-2105	M-F-SW-F-2114	M-F-SW-F-2123
1330	M-F-SW-F-2079	M-F-SW-F-2088	M-F-SW-F-2097	M-F-SW-F-2106	M-F-SW-F-2115	M-F-SW-F-2124

- These shelves can be mounted with flat brackets for a traditional, level display, or with inclined brackets to gently angle products forward for better visibility and customer appeal.

Bracket Depth	Bracket Depth (mm)	200	250	300	400	500	600
	Single Position	M-F-BR-F-1100	M-F-BR-F-1102	M-F-BR-F-1108	M-F-BR-F-1110	M-F-BR-F-1112	M-F-BR-F-1114
	Dual positions (Flat & 15°)	M-F-BR-F-1103		M-F-BR-F-1104	M-F-BR-F-1105	M-F-BR-F-1106	

# Wood Shelf

- These shelves offer a classic, warm aesthetic with robust storage capabilities. Ideal for showcasing a wide range of products, they provide a premium look and feel. Available in various finishes and configurations,



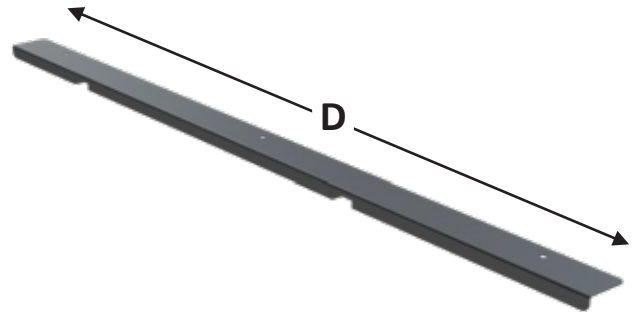
D(mm) \ L(mm)	200	300	400	500	600	700
500	W-FIN-W-S-36529	W-FIN-W-S-36537	W-FIN-W-S-36546	W-FIN-W-S-36554	W-FIN-W-S-36562	W-FIN-W-S-36570
665	W-FIN-W-S-36530	W-FIN-W-S-36538	W-FIN-W-S-36547	W-FIN-W-S-36555	W-FIN-W-S-36563	W-FIN-W-S-36571
700	W-FIN-W-S-36531	W-FIN-W-S-36539	W-FIN-W-S-36548	W-FIN-W-S-36556	W-FIN-W-S-36564	W-FIN-W-S-36572
800	W-FIN-W-S-36532	W-FIN-W-S-36540	W-FIN-W-S-36549	W-FIN-W-S-36557	W-FIN-W-S-36565	W-FIN-W-S-36573
900	W-FIN-W-S-36533	W-FIN-W-S-36541	W-FIN-W-S-36550	W-FIN-W-S-36558	W-FIN-W-S-36566	W-FIN-W-S-36574
1000	W-FIN-W-S-36534	W-FIN-W-S-36542	W-FIN-W-S-36551	W-FIN-W-S-36559	W-FIN-W-S-36567	W-FIN-W-S-36575
1100	W-FIN-W-S-36535	W-FIN-W-S-36543	W-FIN-W-S-36552	W-FIN-W-S-36560	W-FIN-W-S-36568	W-FIN-W-S-36576
1250	W-FIN-W-S-36536	W-FIN-W-S-36544	W-FIN-W-S-36553	W-FIN-W-S-36561	W-FIN-W-S-36569	W-FIN-W-S-36577

- Wooden utilizes a unique mounting system featuring **two dedicated brackets: one left and one right**. These specialized components ensure secure attachment, provide superior weight support, and contribute to the clean, finished aesthetic of our wooden shelving units.

Bracket Depth (mm)	200	300	400	500
Left	M-F-BR-F-36592	M-F-BR-F-36596	M-F-BR-F-36600	M-F-BR-F-36604
Right	M-F-BR-F-36590	M-F-BR-F-36594	M-F-BR-F-36598	M-F-BR-F-36602



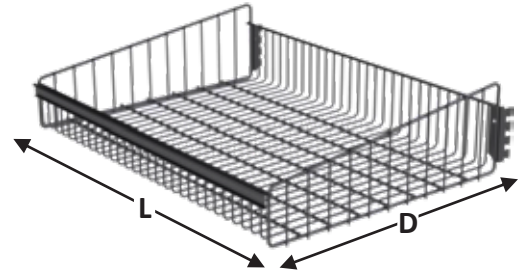
## Wooden base shelf hook



Hook Depth (mm)	400	500	600	700
Left	M-ST-FK-36580	M-ST-FK-36584	M-ST-FK-36588	M-ST-FK-41936
Right	M-ST-FK-36578	M-ST-FK-36582	M-ST-FK-36586	M-ST-FK-41934

# Wire Basket Shelf

- Maximize your merchandising flexibility with our durable wire basket shelves. Designed to seamlessly integrate with your existing gondola shelving system, these baskets are ideal for displaying bulky, loose, or irregularly shaped items. Features a robust wire construction for long-lasting use.



L(mm) \ D(mm)	300	350	400	500	600
500			M-F-BA-30954		
665					
700			M-F-BA-1986	M-F-BA-1988	
800					
900	M-F-BA-1983			M-F-BA-1989	
1000	M-F-BA-1984	M-F-BA-1985	M-F-BA-1987	M-F-BA-1990	M-F-BA-21944

# Tools Shelf

- Our tool shelving features a **dual-bracket mounting design** with dedicated supports. This specialized hardware is engineered for secure installation and maximum load stability, ensuring your equipment stays safely organized in any high-impact environment.



D(mm) \ L(mm)	300	400	500
700	M-ST-FK-41478	M-ST-FK-41469	M-ST-FK-41475
900	M-ST-FK-41483	M-ST-FK-41466	M-ST-FK-41472
1000	M-ST-FK-41486	M-ST-FK-30486	M-ST-FK-30481

D(mm)	300	400	500
Divider	M-ST-FK-41481	M-ST-FK-30489	M-ST-FK-30484



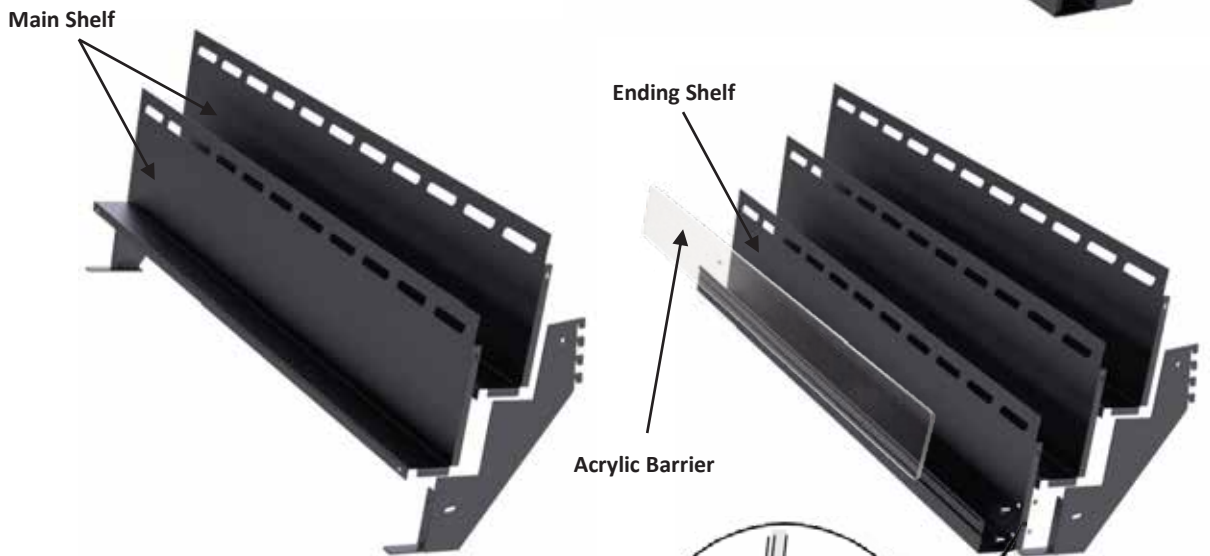
**Divider**

- These shelves can be mounted with flat brackets for a traditional, level display, or with inclined brackets to gently angle products forward for better visibility and customer appeal.

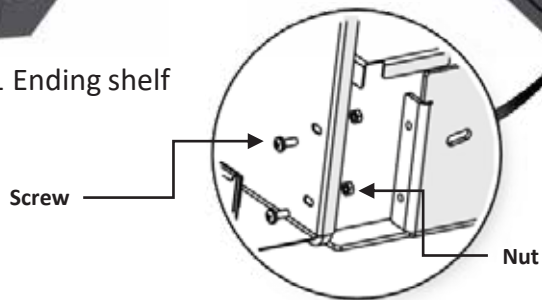
Bracket Depth	Bracket Depth (mm)	300	400	500
	Single Position	M-F-BR-F-1108	M-F-BR-F-1110	M-F-BR-F-1112
	Dual positions (Flat & 15°)	M-F-BR-F-1104	M-F-BR-F-1105	M-F-BR-F-1106

# Magazine Shelf

Shelf L(mm) \ Shelf type	Main shelf	Ending shelf
500	M-F-SS-BM-36661	M-F-SS-BM-36663
700	M-F-SS-BM-36667	M-F-SS-BM-36669
1000	M-F-SS-BM-36672	M-F-SS-BM-36674
1100	M-F-SS-BM-36677	M-F-SS-BM-36679



Ex. 3-level option → x2 Main shelf + x1 Ending shelf



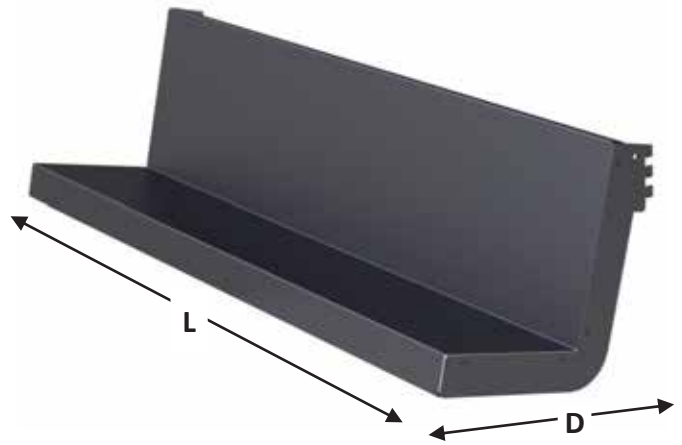
Bracket Depth (mm)	3-Level
Left	M-ST-BR-36684
Right	M-ST-BR-36682

Fasteners	Code	Qty
Screw	M-R-A-SC-15842	4
Nut	M-R-A-NU-15809	4

**Note:** 3-level option compatible with base D300 and 4-level option compatible with base D400

# Book Shelf

D(mm)	200
L(mm)	
500	M-F-SS-BM-36686
1000	M-F-SS-BM-36690



D(mm)	200
L(mm)	
500	M-F-SS-BM-36693
1000	M-F-SS-BM-36696



Divider	Code
H200	M-F-SS-BM-36699

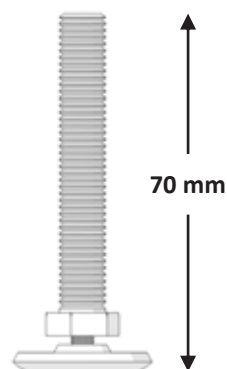
**Note:** Compatible with base D300

# Accessories

## Upright Level Adjuster

- Optimize stability for your gondola shelving, adapting easily to uneven floors

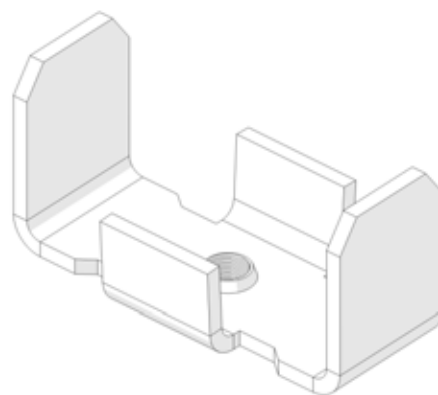
Component	Code
Adjuster	M-R-A-AD-15742



## Upright base (30x80 mm)

- This component attaches to the bottom of the upright. It provides a stable foundation for the shelving unit and ensures balance, especially on uneven floors, by allowing the installation of an **Adjuster** for leveling.

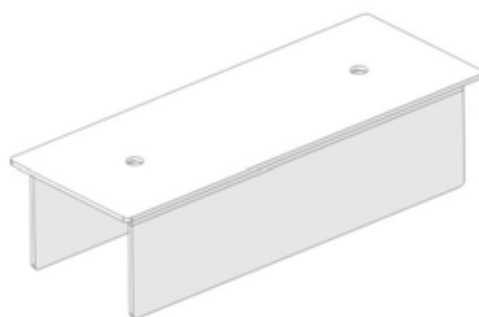
Component	Code
Upright base	M-F-U-UB-14377



## Upright cap (30x80 mm)

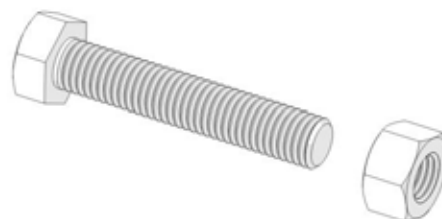
- durable metal cap designed to fit securely on the top of gondola uprights, providing a finished look and protecting the upright from dust and damage.

Component	Code
Upright cap	M-F-U-UC-1893



## M10 Screw & Nut

Component	Code
Bolt M10	M-R-A-BO-15746
Nut M10	M-R-A-NU-15807



# Price Holder

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## Transparent

L (mm)	Code
500	M-F-PLH-9869
665	M-F-PLH-9866
700	M-F-PLH-9865
800	M-F-PLH-9864
900	M-F-PLH-9863
1000	M-F-PLH-9862
1100	M-F-PLH-9861
1250	M-F-PLH-9860
1330	M-F-PLH-9859



## Gray (Inclined 40°)

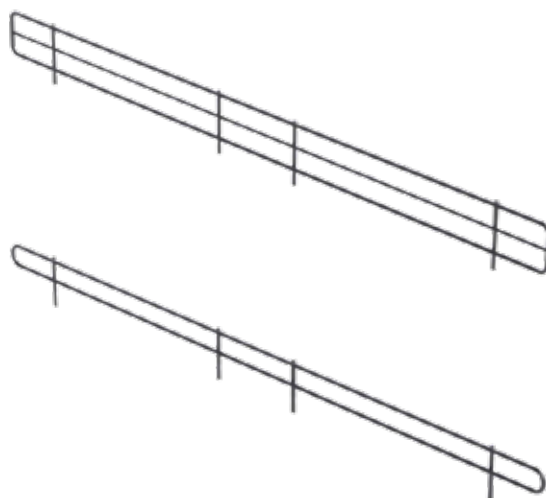
L (mm)	Code
500	M-F-PLH-9889
665	
700	M-F-PLH-9890
800	M-F-PLH-9891
900	M-F-PLH-9892
1000	M-F-PLH-9893
1100	M-F-PLH-9894
1250	M-F-PLH-9895
1330	



# Front barrier

## Wire barrier

L (mm)	H30	H55
500	M-F-FR-F-36496	M-F-FR-F-2019
665	M-F-FR-F-36498	M-F-FR-F-2021
700	M-F-FR-F-36500	M-F-FR-F-2022
800	M-F-FR-F-36502	M-F-FR-F-2023
900	M-F-FR-F-36504	M-F-FR-F-2024
1000	M-F-FR-F-36506	M-F-FR-F-2025
1100	M-F-FR-F-36508	M-F-FR-F-2026
1250	M-F-FR-F-36510	M-F-FR-F-2027
1330	M-F-FR-F-36512	M-F-FR-F-2028



## Acrylic barrier

L (mm)	H55	H100
500	M-F-FR-F-36514	M-F-FR-F-36524
665	M-F-FR-F-36515	
700	M-F-FR-F-36516	M-F-FR-F-36525
800	M-F-FR-F-36517	
900	M-F-FR-F-36518	
1000	M-F-FR-F-36519	M-F-FR-F-36526
1100	M-F-FR-F-36520	M-F-FR-F-36527
1250	M-F-FR-F-36521	M-F-FR-F-36528
1330	M-F-FR-F-36522	



H	Code
40	M-F-FR-F-36523



### Note:

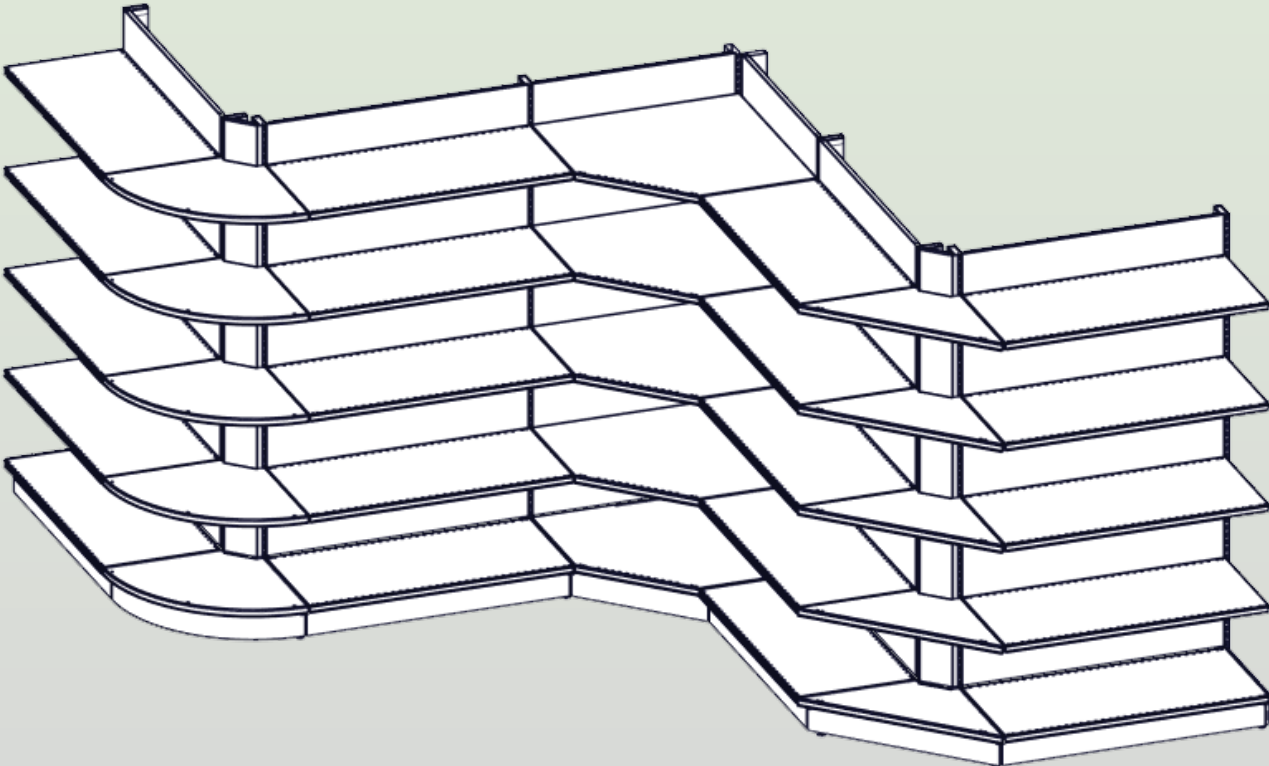
An acrylic barrier requires 2 holders for fixation. For lengths exceeding 70 cm, a minimum of 4 holders is required.

## LED Light bar

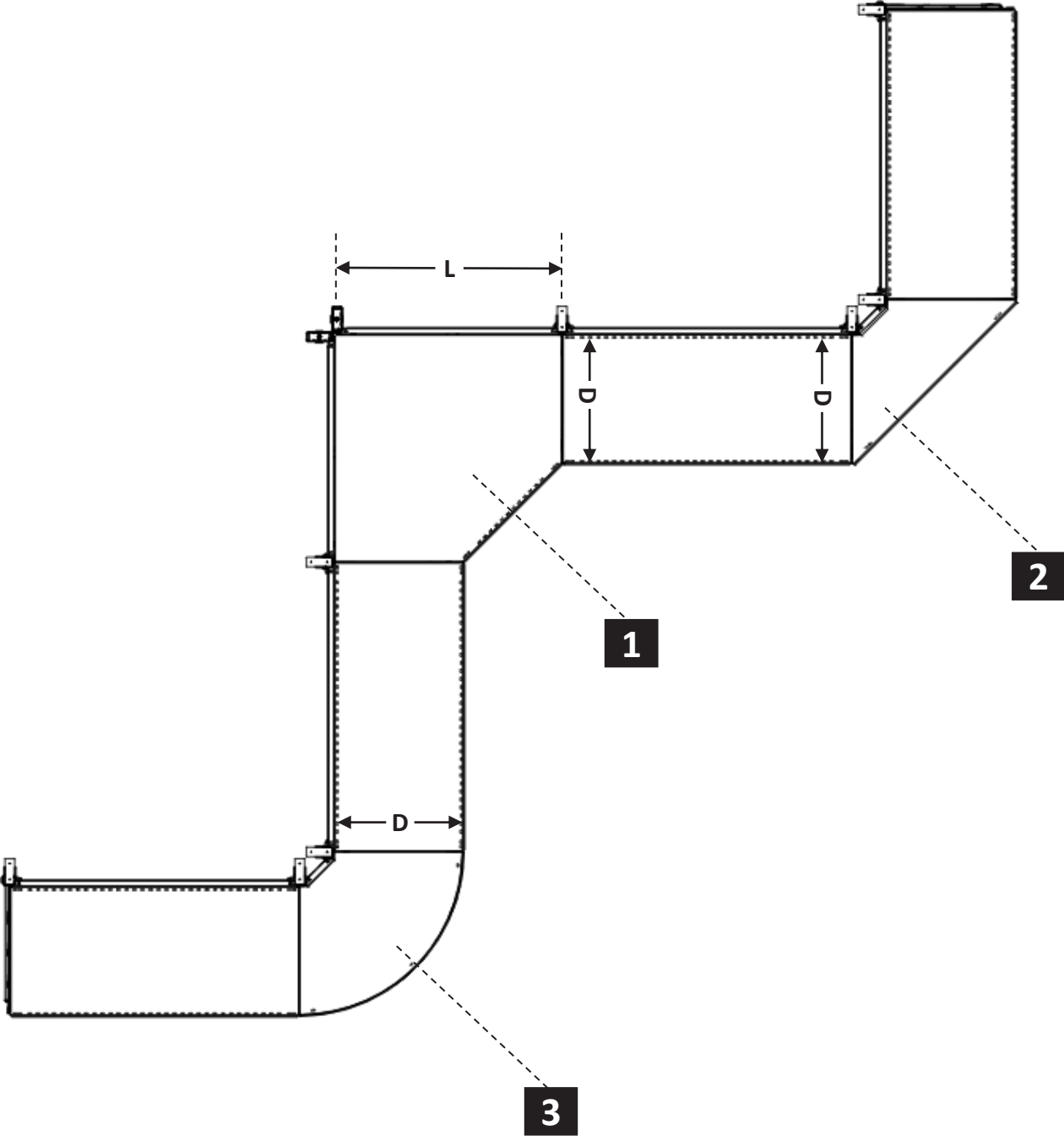
Color L(mm)	Natural (4000K)	
	Wire	Solid
400		M- EI-S- P-6099
500		M- EI-S- P-6100
665		
700	Cust-RW-LIG-43156	Cust-RW-LIG-43157
800		
900		
1000	Cust-RW-LIG-23240	Cust-RW-LIG-43155
1100	Cust-RW-LIG-43159	Cust-RW-LIG-43158
1250		
1330		



# Corner Units

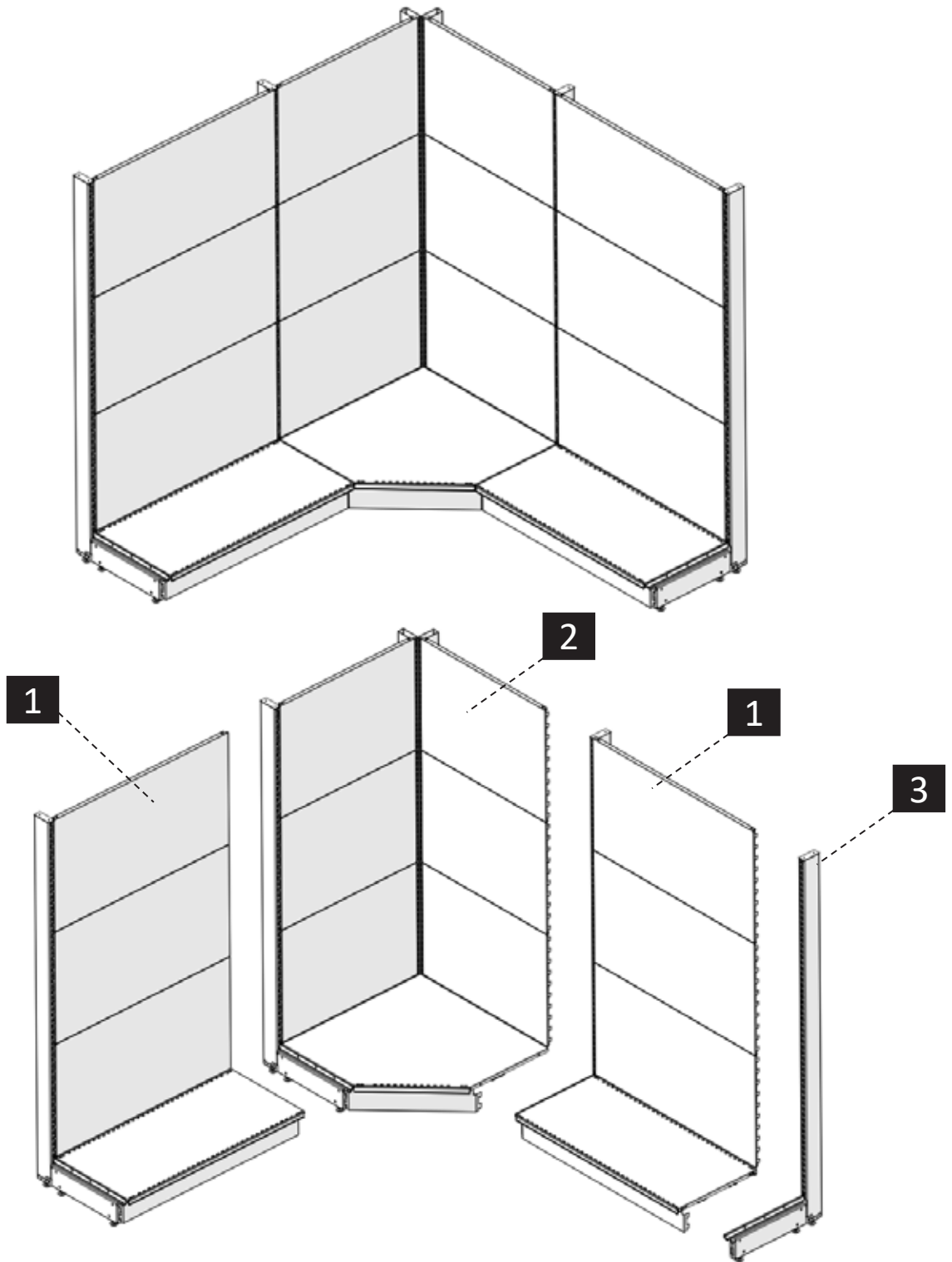


# Corners Options



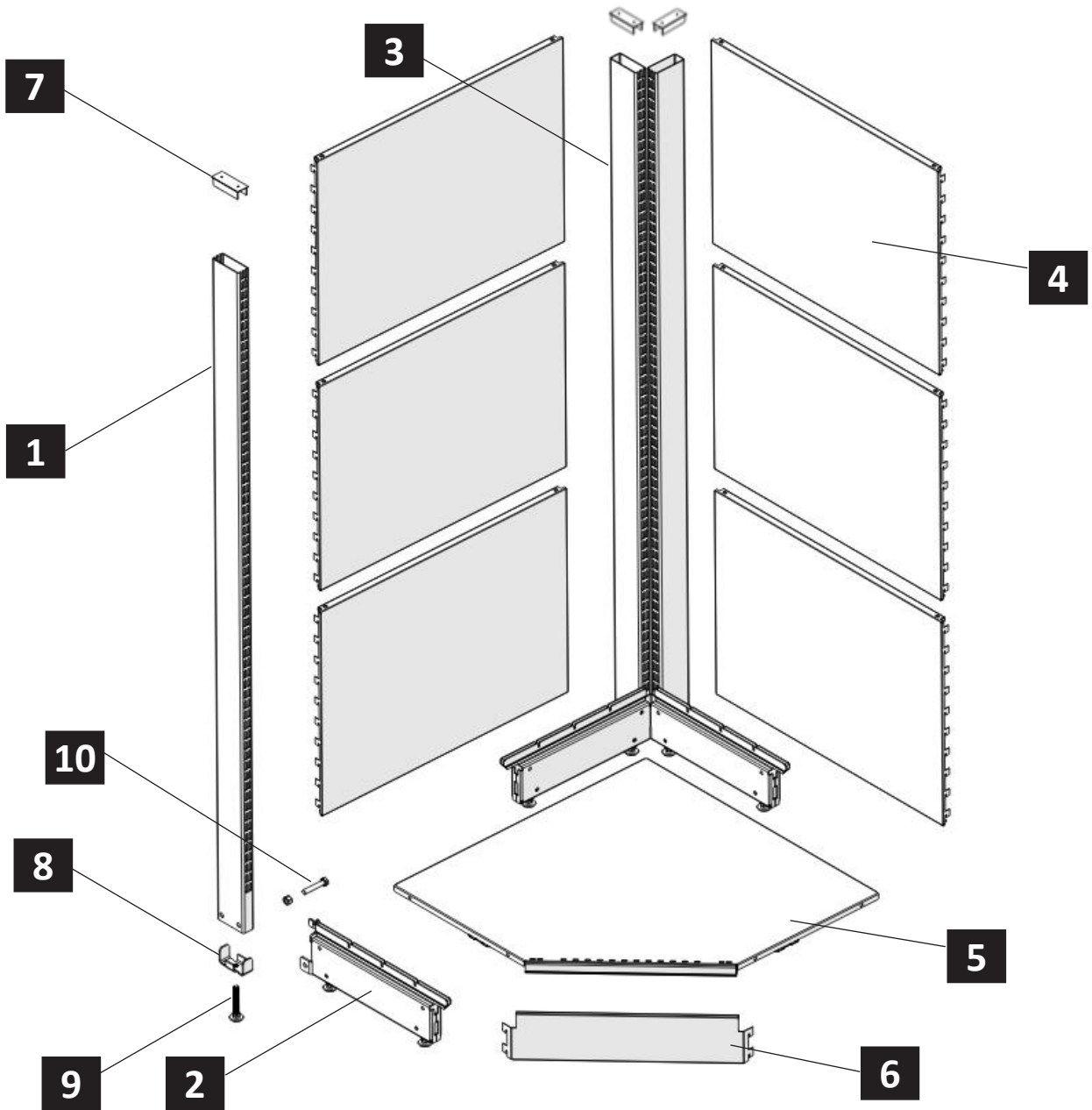
No.	Description
1	Deep internal corner
2	Straight external corner
3	Oval external corner

# Internal Corner



No.	Description
1	Wall unit
2	Internal Corner unit
3	Wall End unit

# Internal Corner Components

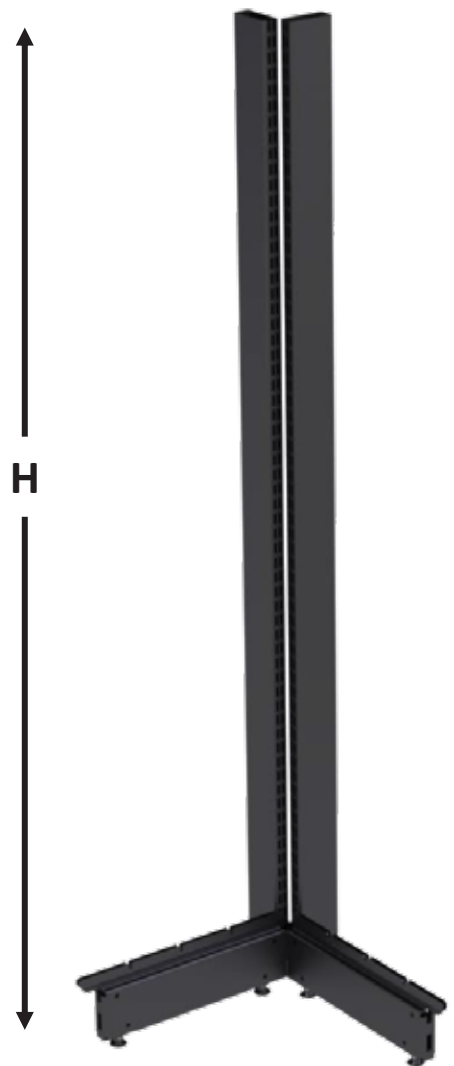


No.	Description	Quantity
1	Wall Upright	1
2	Base	1
3	Internal corner upright	1
4	Back panel	*Review Back Panel combination guide
5	Internal corner shelf	1
6	Internal corner plinth	1
7	Upright cap	3
8	Upright base	3
9	Level adjuster	3
10	M10 Bolt & NUT	1

# Internal Corner Upright

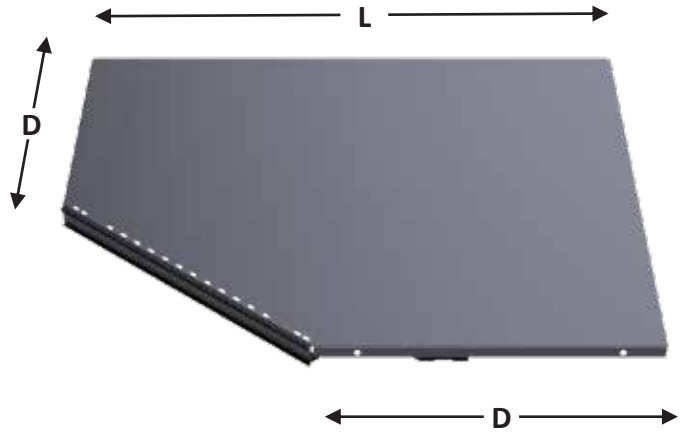
- Used with the **Deep Internal Corner Unit** that turns inefficient corner space into a functional display. This unit easily connects your shelving runs, ensuring no floor space is wasted.

H (mm)	Product code
1022	M-F-U-IN-1882
1222	M-F-U-IN-1883
1422	M-F-U-IN-1884
1622	M-F-U-IN-1885
1822	M-F-U-IN-1886
2022	M-F-U-IN-1887
2222	M-F-U-IN-1888
2422	M-F-U-IN-1889
2622	M-F-U-IN-1890
2822	M-F-U-IN-1891
3022	M-F-U-IN-1892

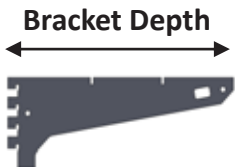


# Internal Corner Shelves

## Deep Internal Corner Solid Shelf



D(mm) \ L(mm)	200	300	400	500	600
0700	M-F-SS-EX-I-1660	M-F-SS-EX-I-1661	M-F-SS-EX-I-1663	M-F-SS-EX-I-1665	M-F-SS-EX-I-1667
0900		M-F-SS-EX-I-1662	M-F-SS-EX-I-1664	M-F-SS-EX-I-1666	M-F-SS-EX-I-1668



- For available bracket depths and codes, review the **Frontal System** section – **Solid** shelf.

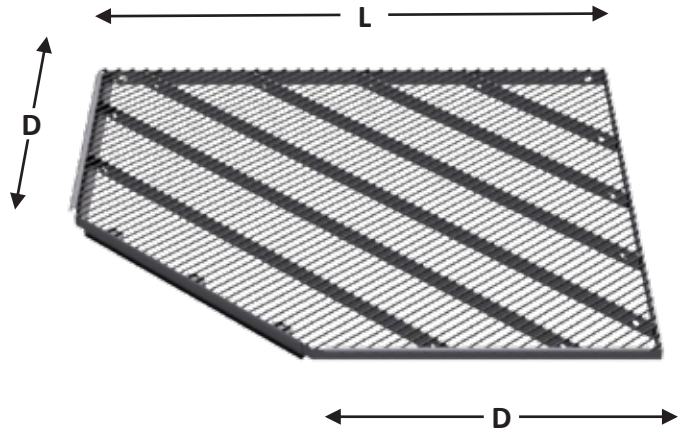
- Each **deep internal corner shelf** requires **one** internal corner bracket.

Component	Code
Internal corner bracket (for solid shelf)	M-F-BR-F-1098

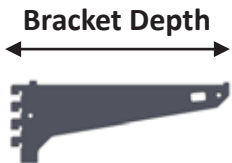


# Internal Corner Shelves

## Deep Internal Corner Wire Shelf



D(mm) L(mm)	200	300	400	500	600
0700	M-F-SW-IN-2129	M-F-SW-IN-2130	M-F-SW-IN-2132	M-F-SW-IN-2134	M-F-SW-IN-2136
0900		M-F-SW-IN-2131	M-F-SW-IN-2133	M-F-SW-IN-2135	M-F-SW-IN-2137



- For available bracket depths and codes, review the **Frontal System** section – **Wire shelf**.

- Each **deep internal corner shelf** requires **one** internal corner bracket.

Component	Code
Internal corner bracket (for wire shelf)	M-F-BR-F-1115



# Internal Corner plinth

- Table dimensions refer to unit size not the real dimensions of the part

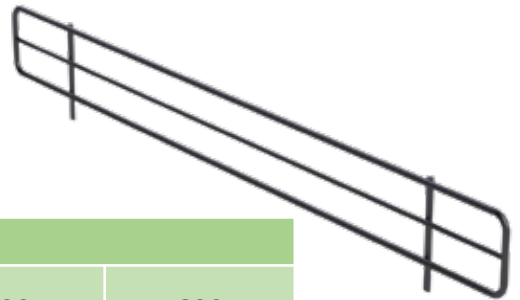


D(mm) L(mm)	200	300	400	500	600
0700	M-F-P-F-1475	M-F-P-F-1476	M-F-P-F-1478	M-F-P-F-1480	M-F-P-F-1482
0900		M-F-P-F-1477	M-F-P-F-1479	M-F-P-F-1481	M-F-P-F-1483

## Accessories

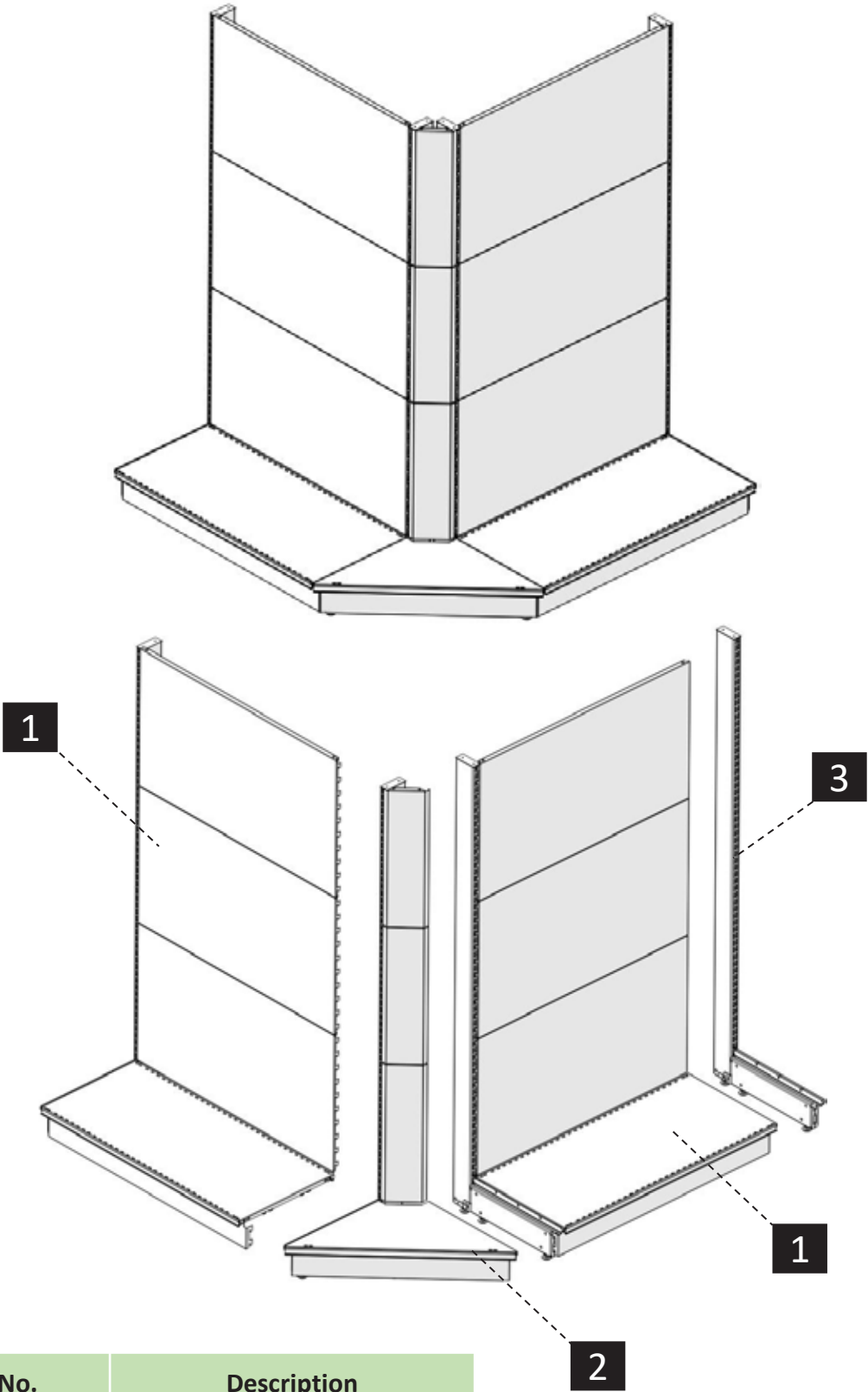
### Deep internal corner wire barrier

- Table dimensions refer to unit size not the real dimensions of the part



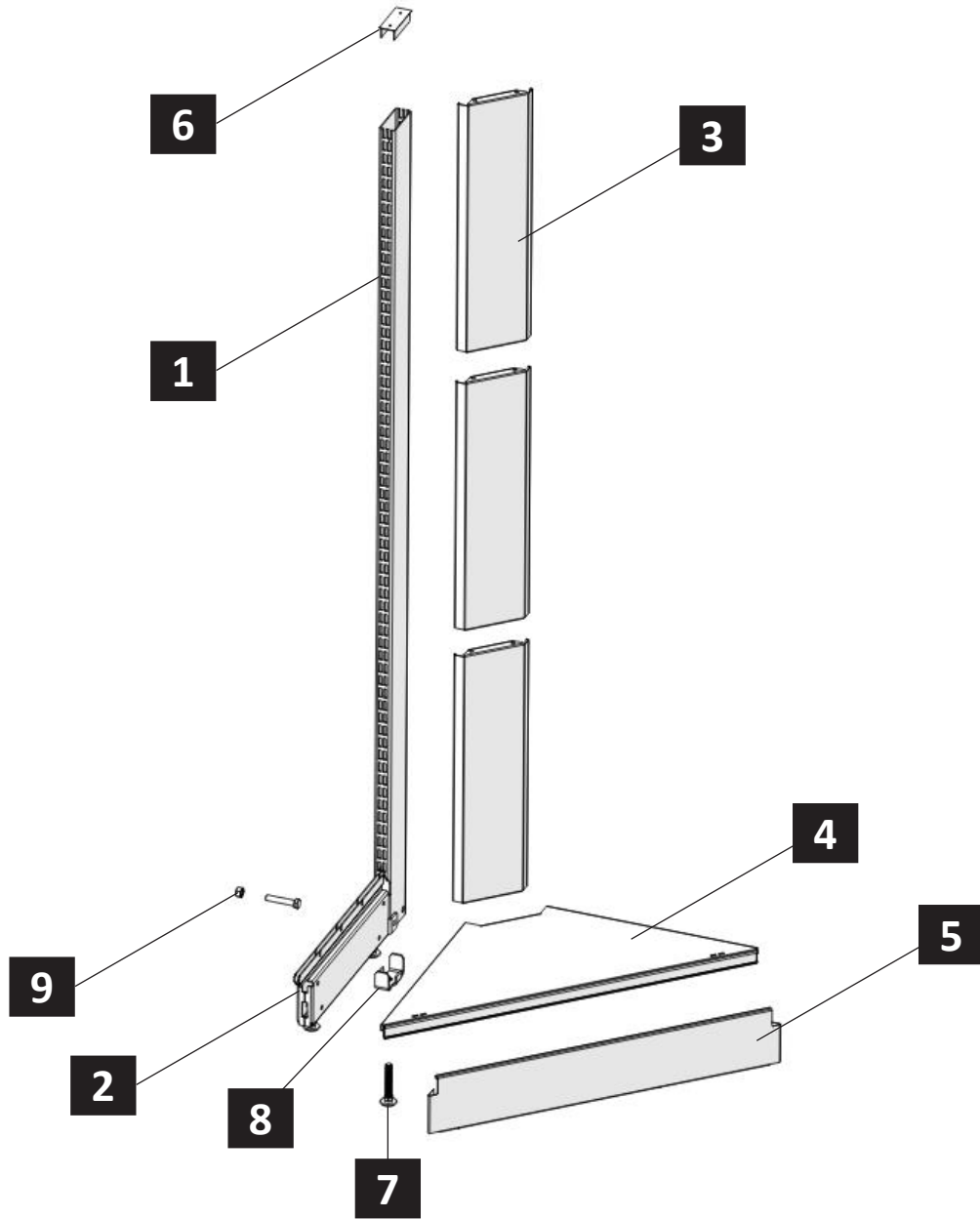
H60					
D(mm) L(mm)	200	300	400	500	600
0700	M-F-FR-F-2003		M-F-FR-F-2005	M-F-FR-F-2007	M-F-FR-F-2009
0900		M-F-FR-F-2004	M-F-FR-F-2006	M-F-FR-F-2008	M-F-FR-F-2010

# External Corner



No.	Description
1	Wall unit
2	External Corner unit
3	Wall End unit

# External Corner Components



No.	Description	Quantity
1	Wall Upright	1
2	Base	1
3	External corner back panel	*Review Back Panel combination guide
4	External corner shelf	1
5	External corner plinth	1
6	Upright cap	1
7	Level adjuster	1
8	Upright base	1
9	M10 Bolt & NUT	1

# External corner back panel

---

## External corner solid back panel

---

H (mm)	Code
400	M-F-BP-EXS-1543
500	M-F-BP-EXS-1544



## External corner perforated back panel

---

H (mm)	Code
400	M-F-BP-EXP-1441
500	M-F-BP-EXP-1442



## External corner wire back panel

---

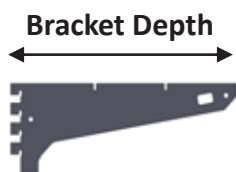
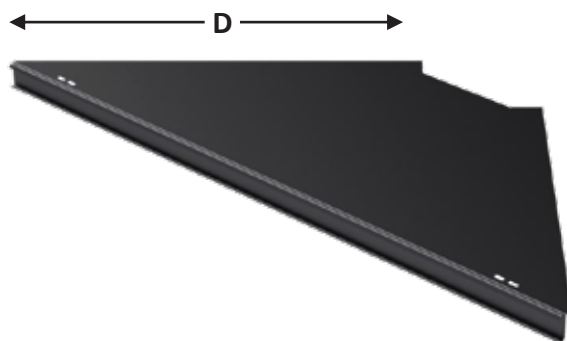
H (mm)	Code
400	M-F-BP-WIE-15079
500	M-F-BP-WIE-15080



# External corner shelves

## External corner solid shelf (straight)

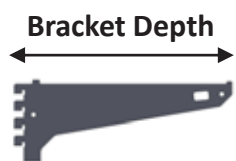
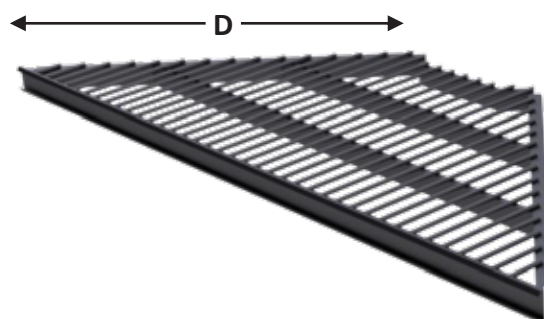
D (mm)	Code
300	M-F-SS-EX-F-1656
400	M-F-SS-EX-F-1657
500	M-F-SS-EX-F-1658
600	M-F-SS-EX-F-1659



- For available bracket depths and codes, review the **Frontal System** section – **Solid** shelf.

## External corner wire shelf (straight)

D (mm)	Code
300	M-F-SW-EX-2125
400	M-F-SW-EX-2126
500	M-F-SW-EX-2127
600	M-F-SW-EX-2128



- For available bracket depths and codes, review the **Frontal System** section – **Wire** shelf.

# External corner shelves

---

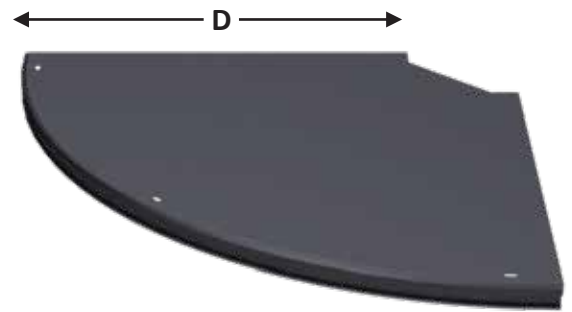
## External corner solid shelf (Oval)

---

### Base Shelf

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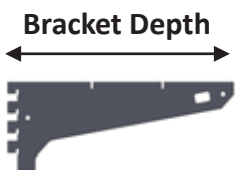
D (mm)	Code
300	M-F-SS-EX-O-1689
400	M-F-SS-EX-O-1690
500	M-F-SS-EX-O-1691



### Upper Shelf

---

D (mm)	Code
300	M-F-SS-EX-O-43315
400	M-F-SS-EX-O-43316
500	M-F-SS-EX-O-43317

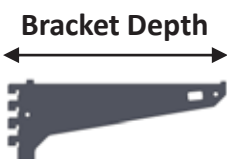
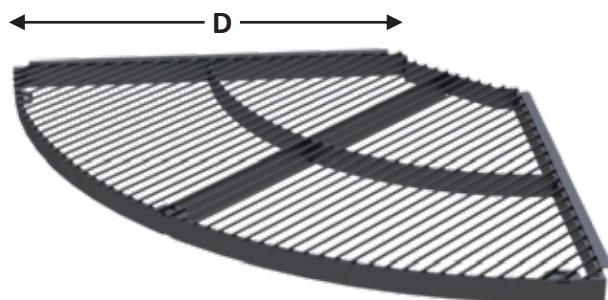


- For available bracket depths and codes, review the **Frontal System** section – **Solid** shelf.
- Each shelf needs **one** bracket

# External corner shelves

## External corner wire shelf (Oval)

D (mm)	Code
300	M-F-SW-EXOV-2158
400	M-F-SW-EXOV-2159
500	M-F-SW-EXOV-2160



- Each shelf requires **one** bracket (**standard**) + **one** bracket (**with hook**) to prevent flipping
- For compatible **standard** bracket depths and codes, review the **Frontal System** section – **Wire** shelf.

### Bracket with hook



Bracket Depth (mm)	300	400	500
Single Position	M-F-BR-F-1120	M-F-BR-F-1121	M-F-BR-F-1122

# External Corner plinth

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## External corner plinth (Straight)

---

- Table dimensions refer to unit size not the real dimensions of the part

D (mm)	Code
300	M-F-P-F-1461
400	M-F-P-F-1462
500	M-F-P-F-1463
600	M-F-P-F-1464



## External corner plinth (Oval)

---

- Table dimensions refer to unit size not the real dimensions of the part

D (mm)	Code
300	M-F-P-O-1490
400	M-F-P-O-1491
500	M-F-P-O-1492



# Accessories

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## External corner wire barrier

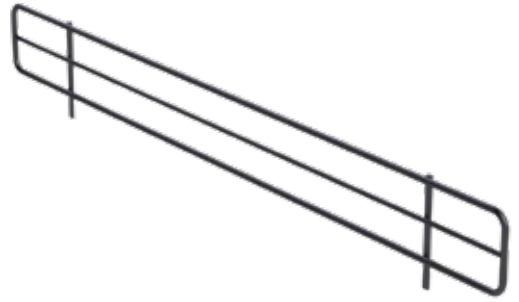
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### Straight

---

- Table dimensions refer to unit size not the real dimensions of the part

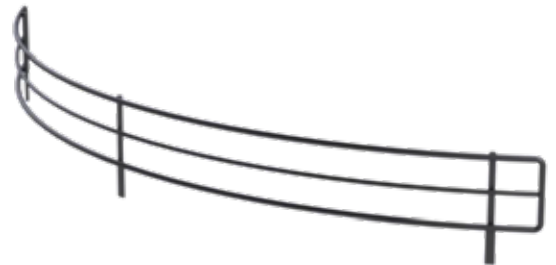
D (mm)	H60
300	M-F-FR-F-1999
400	M-F-FR-F-2000
500	M-F-FR-F-2001
600	M-F-FR-F-2002



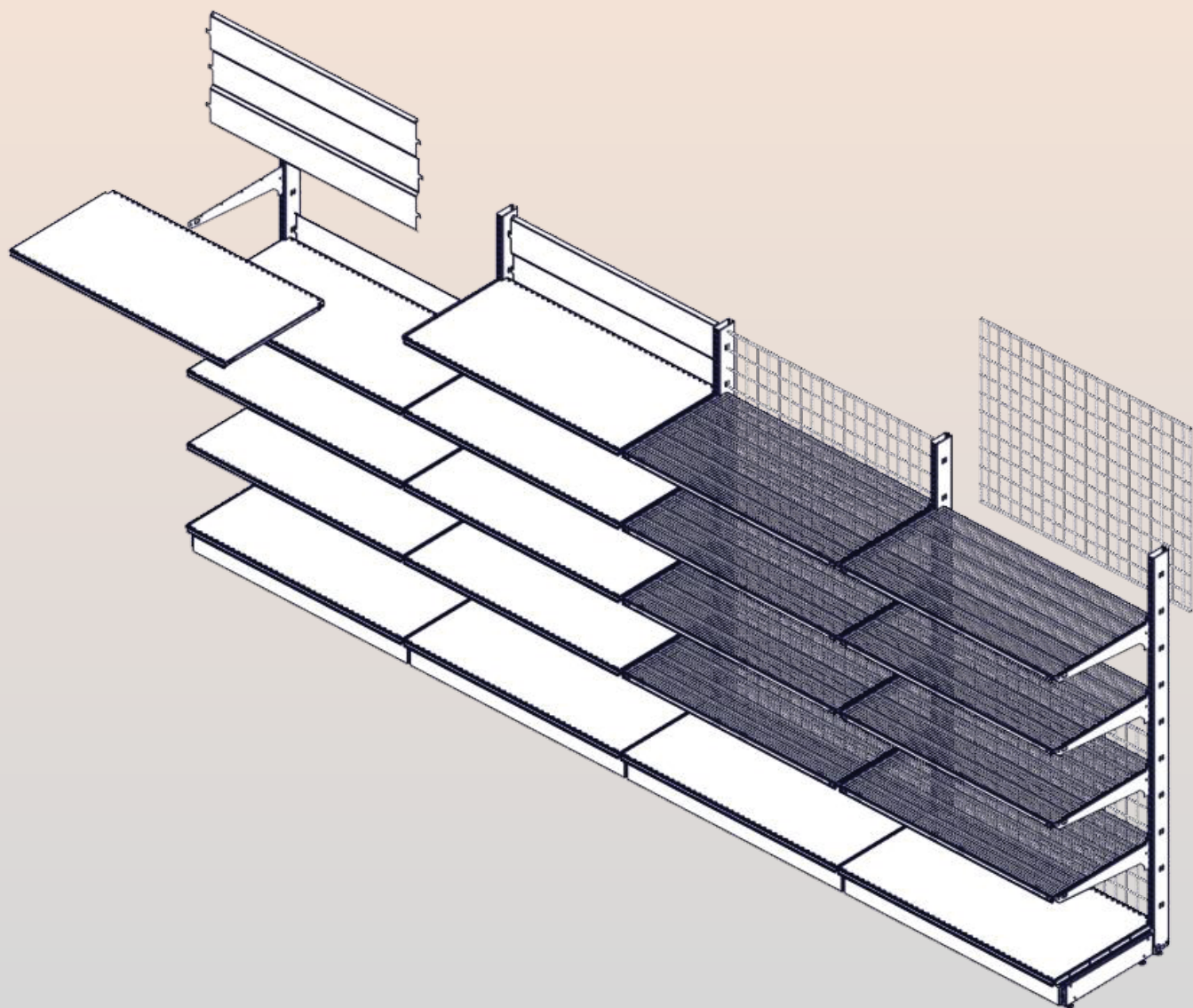
### Oval

---

D (mm)	H60
300	M-F-FR-O-2016
400	M-F-FR-O-2017
500	M-F-FR-O-2018

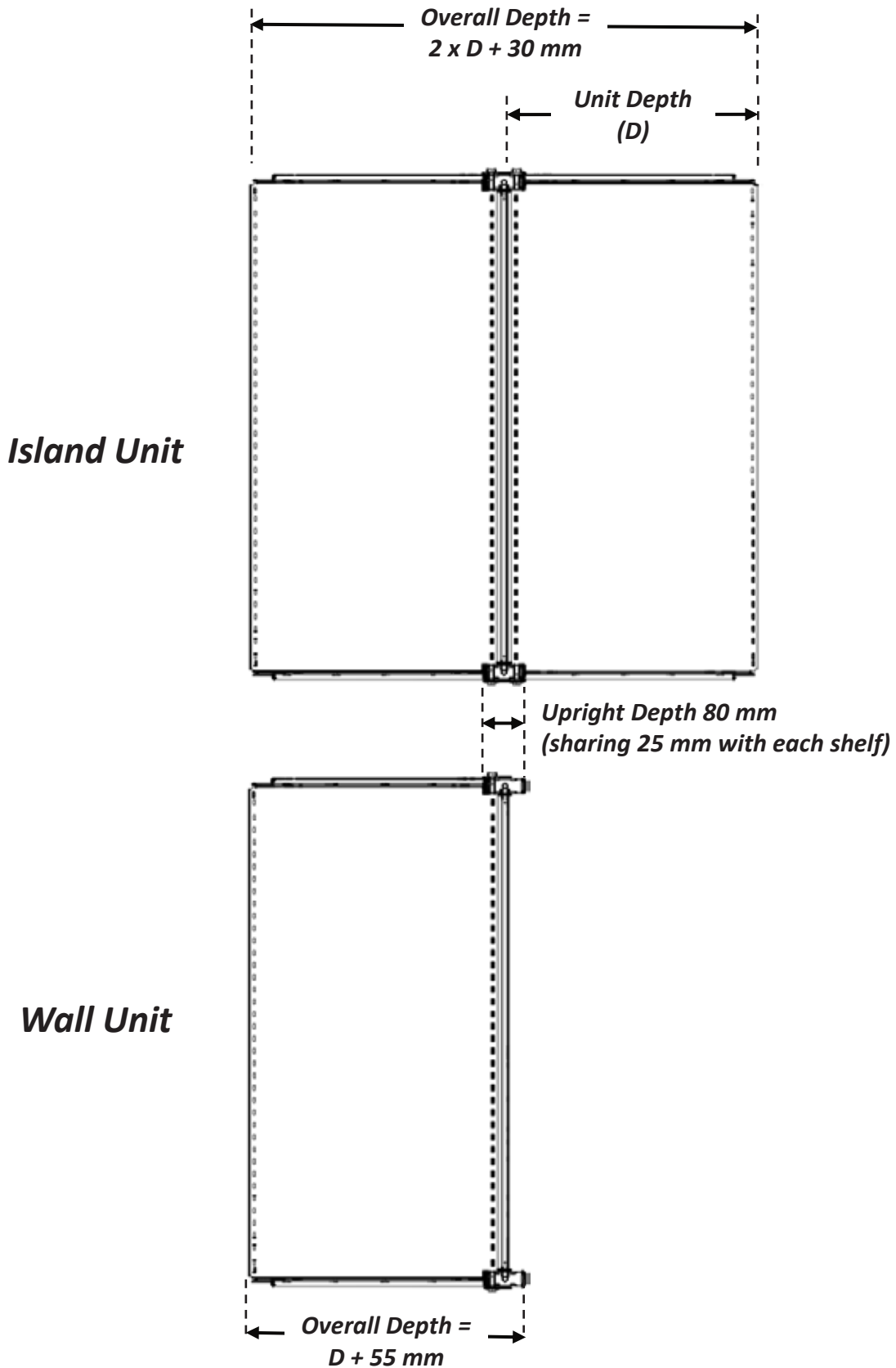


# Central System



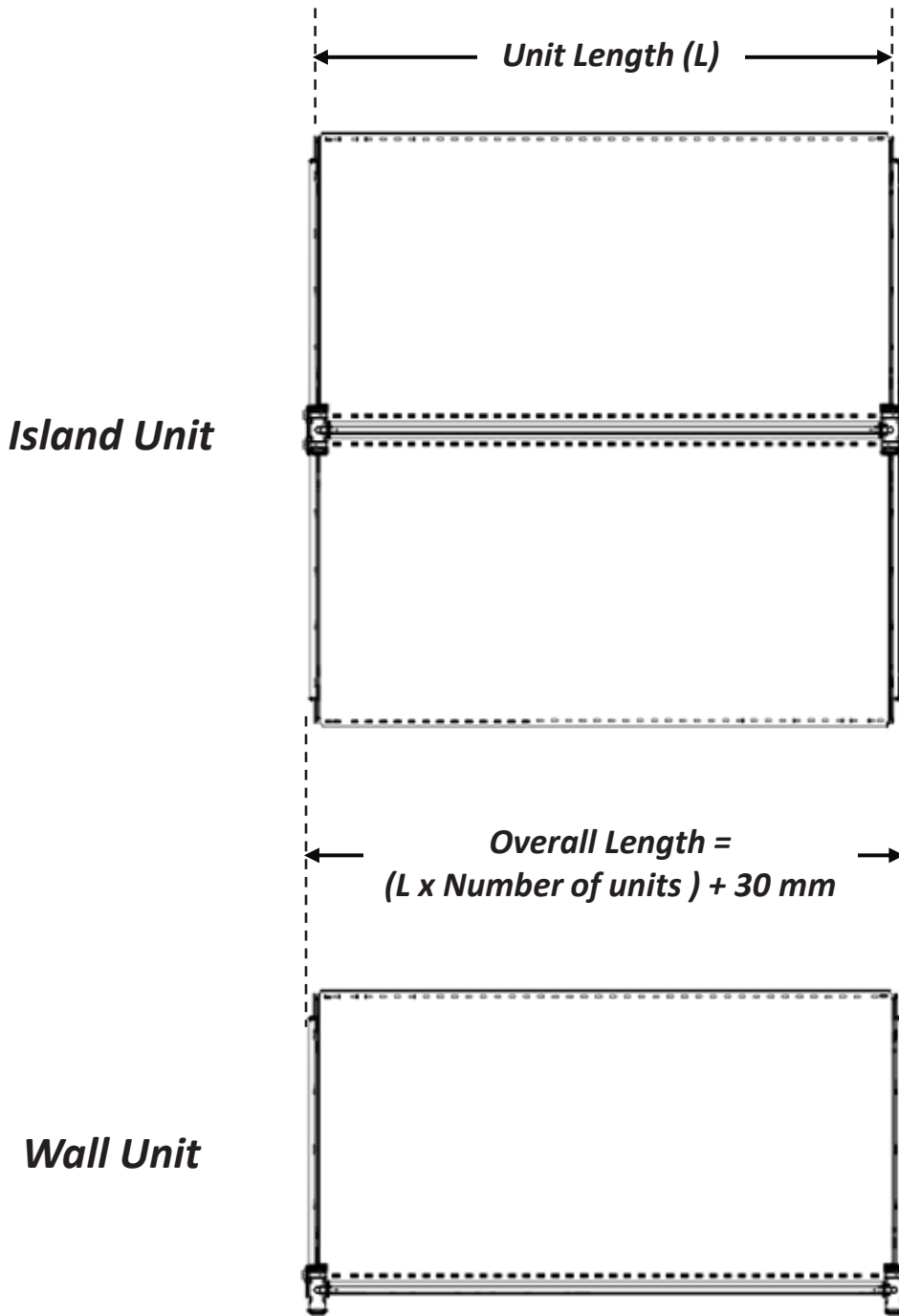
# Unit Depth (D)

- Compact design with an increase in floor space up to 9% according to unit depth

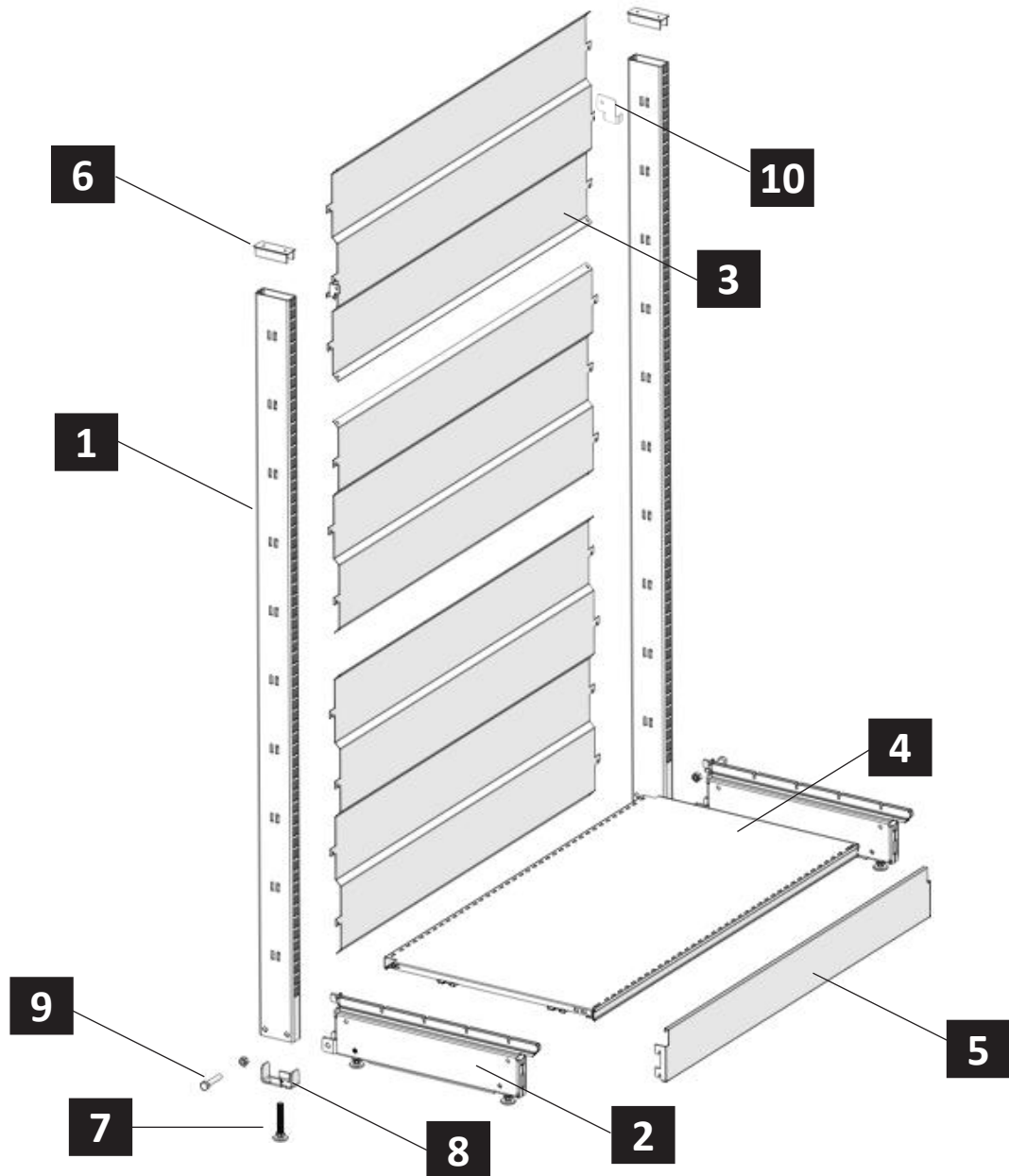


# Unit Length (L)

- This determines the length of your shelves, back panels, the plinths and island cap (for island units).

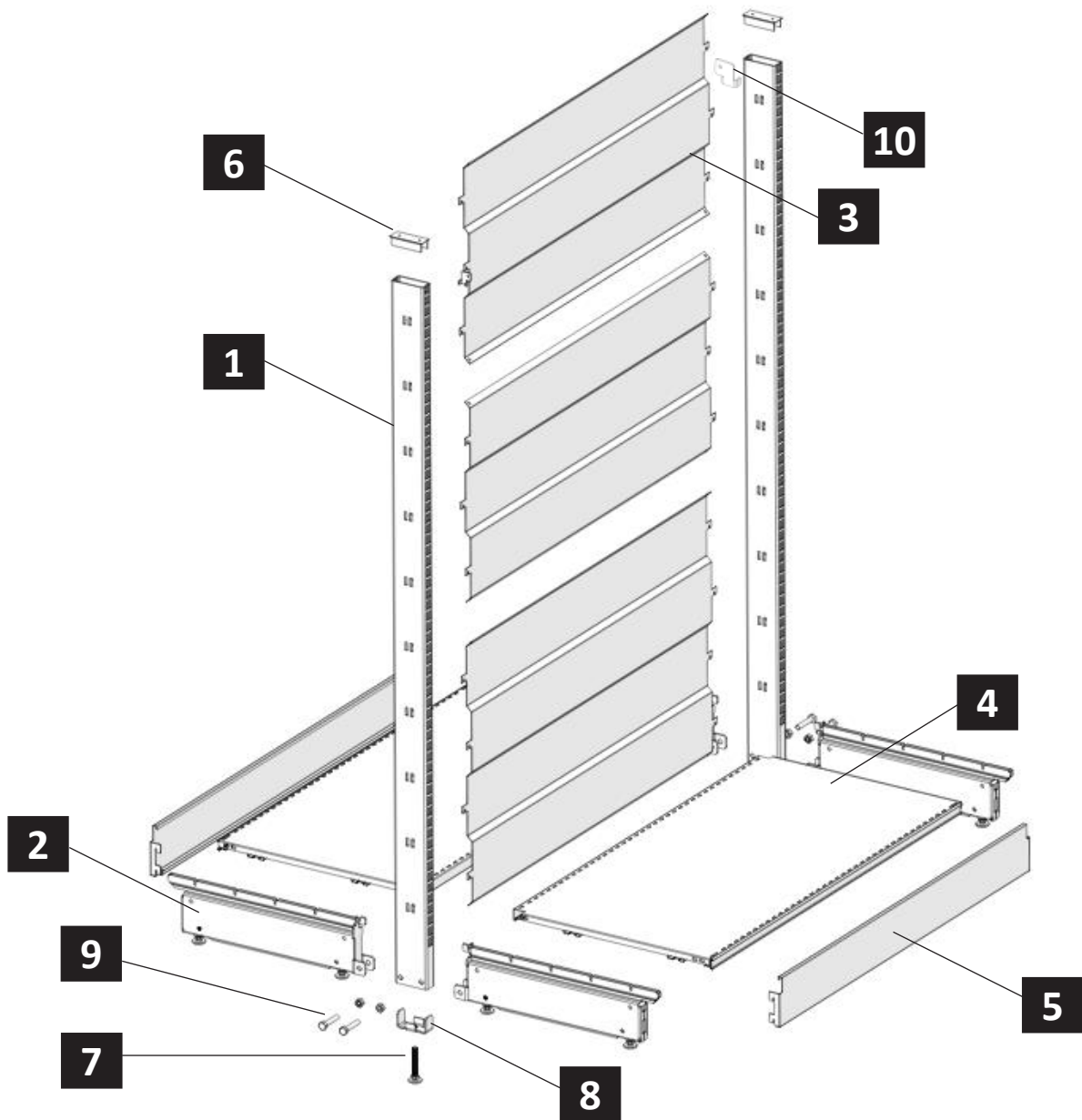


# Wall Unit components



No.	Description	Quantity
1	4-side slotted Upright	1
2	Base	1
3	Back Panel	*Review Back Panel combination guide
4	Base shelf	1
5	Plinth	1
6	Upright cap	1
7	Level adjuster	1
8	Upright base	1
9	M10 Bolt & NUT	1
10	Lock	2

# Island Unit components

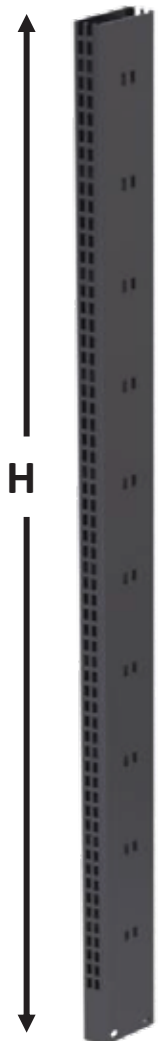


No.	Description	Quantity
1	4-side slotted Upright	1
2	Base	2
3	Back Panel	*Review Back Panel combination guide
4	Base shelf	2
5	Plinth	2
6	Upright cap	1
7	Level adjuster	1
8	Upright base	1
9	M10 Bolt & NUT	2
10	Lock	2

# Upright

- The **Central system** features slots on all four sides of the upright, allowing you to utilize its depth for maximum display space.
- With slots every 25mm, changing your shelf heights is super quick and flexible – perfect for different products.
- We offer many standard heights, from 1022mm to 3022mm, going up in 200mm steps. And if you need something special, custom heights are always an option.

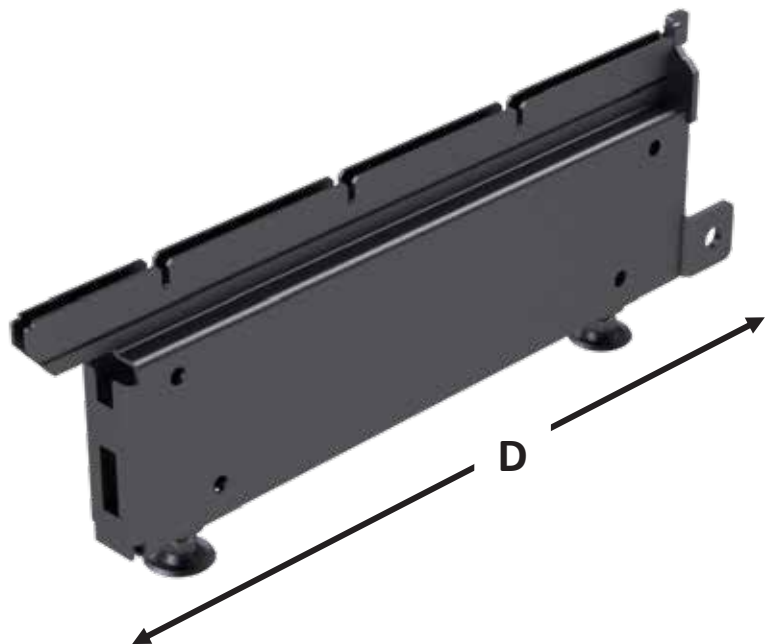
H (mm)	Product code
1022	M-F-U-4S-1862
1222	M-F-U-4S-1863
1422	M-F-U-4S-1864
1622	M-F-U-4S-1865
1822	M-F-U-4S-1866
2022	M-F-U-4S-1867
2222	M-F-U-4S-1868
2422	M-F-U-4S-1869
2622	M-F-U-4S-1870
2822	M-F-U-4S-1871
3022	M-F-U-4S-1872



# Base

- Made from durable steel, our bases provide reliable support for your displays.
- Available in a wide range to fit depths, from **200mm to 800mm**, ensuring you can choose the right size for your products
- For the **Central system**, the base depth (D) is 30 mm less than the shelf depth.

D (mm)	Product code
270	M-F-B-ST-1055
370	M-F-B-ST-1057
470	M-F-B-ST-1059
570	M-F-B-ST-1061
670	M-F-B-ST-1063
770	M-F-B-ST-1065



# Back Panel Options

## Steel

**Solid**



**Wire**

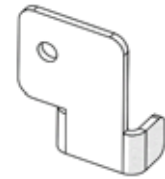
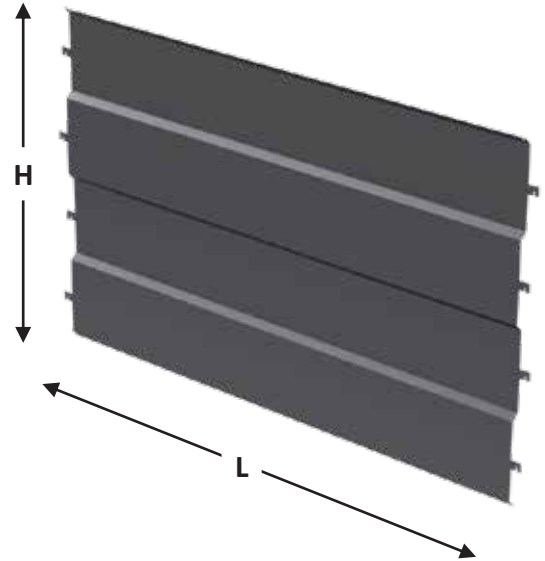


# Steel Back Panels

## Centered Solid Back Panel

- Provides a clean, seamless backdrop for products.
- ideal for creating a traditional retail aesthetic or concealing wall imperfections.
- We have these available in 450mm and 600mm heights and various lengths to fit your units.

L(mm) \ H(mm)	450	600
500	M-F-BP-CE-1525	M-F-BP-CE-1534
665	M-F-BP-CE-1526	M-F-BP-CE-1535
700	M-F-BP-CE-1527	M-F-BP-CE-1536
800	M-F-BP-CE-1528	M-F-BP-CE-1537
900	M-F-BP-CE-1529	M-F-BP-CE-1538
1000	M-F-BP-CE-1530	M-F-BP-CE-1539
1100	M-F-BP-CE-1531	M-F-BP-CE-1540
1250	M-F-BP-CE-1532	M-F-BP-CE-1541
1330	M-F-BP-CE-1533	M-F-BP-CE-1542



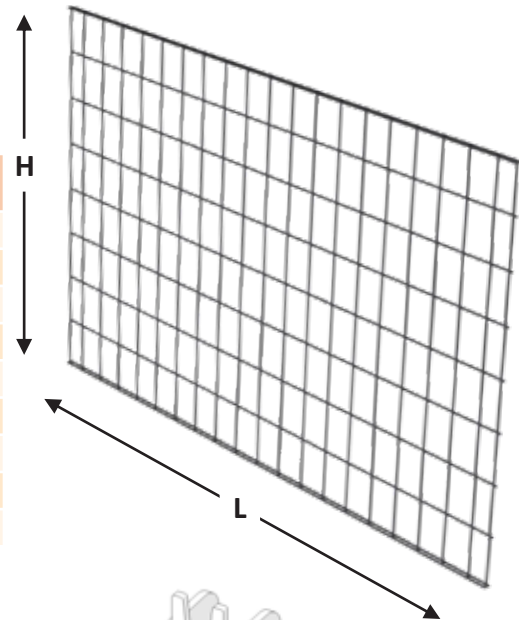
Solid back - Lock

M-F-BP-CE-6642

## Centered Wire Back Panel

- We have these available in 600mm, 750mm and 820mm heights and various lengths to fit your units.

H(mm) \ L(mm)	600	750	820
500	M-F-BP-WIC-1938	M-F-BP-WIC-1947	M-F-BP-WIC-1956
665	M-F-BP-WIC-1939	M-F-BP-WIC-1948	M-F-BP-WIC-1957
700	M-F-BP-WIC-1940	M-F-BP-WIC-1949	M-F-BP-WIC-1958
800	M-F-BP-WIC-1941	M-F-BP-WIC-1950	M-F-BP-WIC-1959
900	M-F-BP-WIC-1942	M-F-BP-WIC-1951	M-F-BP-WIC-1960
1000	M-F-BP-WIC-1943	M-F-BP-WIC-1952	M-F-BP-WIC-1961
1100	M-F-BP-WIC-1944	M-F-BP-WIC-1953	M-F-BP-WIC-1962
1250	M-F-BP-WIC-1945	M-F-BP-WIC-1954	M-F-BP-WIC-1963
1330	M-F-BP-WIC-1946	M-F-BP-WIC-1955	M-F-BP-WIC-1964



Wire back - holder

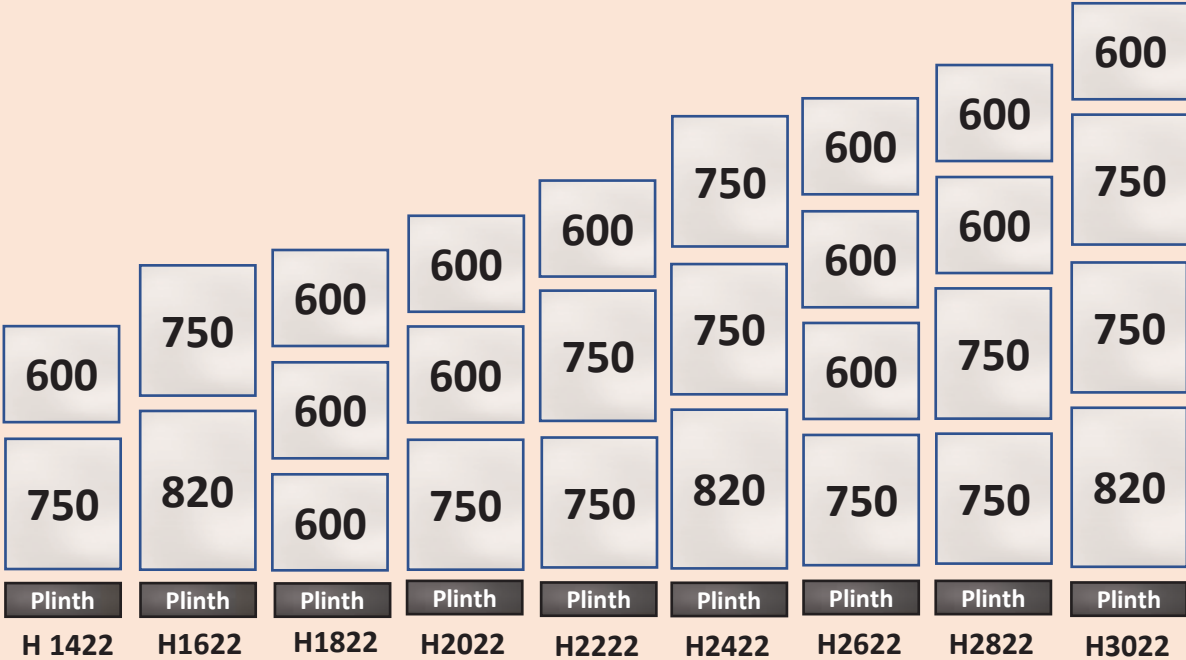
M-F-BP-WIC-7709

- Each back panel needs 4 holders



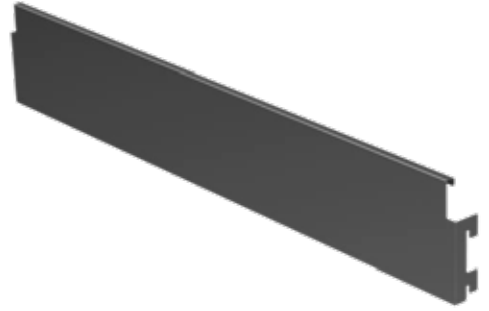
# Central Wire Back Panels Combination Guide

- This guide illustrates how to combine our 600mm, 750mm and 820mm height central solid back panels to efficiently cover various upright heights.



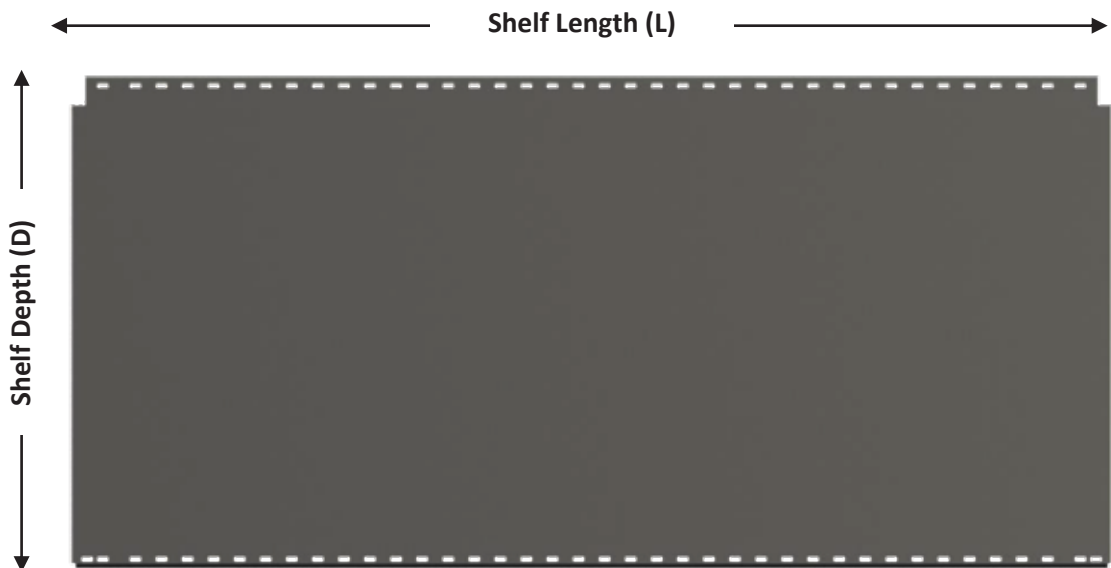
# Straight Plinth

- For available lengths and codes, review the **Frontal System** section.



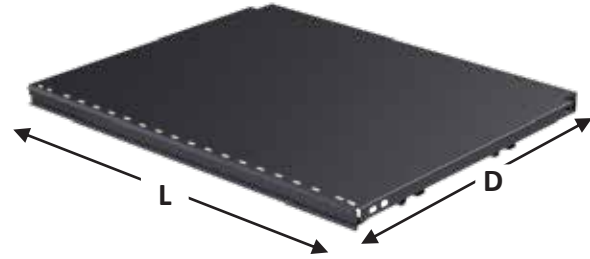
# Shelves

Base Shelf Depth  $\geq$  Upper Shelves Depth  
Base Shelf Depth = Unit Depth (D)




# Centered Solid Shelf

- Thanks to its rear corner notches, the shelf can be recessed between the uprights. This design uses the upright's depth to save floor space, all without reducing the shelf's capacity.



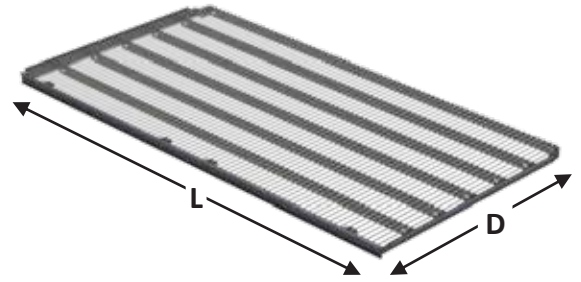
D(mm) \ L(mm)	300	400	500	600	700	800
500	M-F-SS-CR-1692	M-F-SS-CR-1701	M-F-SS-CR-1710	M-F-SS-CR-1719	M-F-SS-CR-1574	M-F-SS-CR-1583
665	M-F-SS-CR-1693	M-F-SS-CR-1702	M-F-SS-CR-1711	M-F-SS-CR-1720	M-F-SS-CR-1575	M-F-SS-CR-1584
700	M-F-SS-CR-1694	M-F-SS-CR-1703	M-F-SS-CR-1712	M-F-SS-CR-1721	M-F-SS-CR-1576	M-F-SS-CR-1585
800	M-F-SS-CR-1695	M-F-SS-CR-1704	M-F-SS-CR-1713	M-F-SS-CR-1722	M-F-SS-CR-1577	M-F-SS-CR-1586
900	M-F-SS-CR-1696	M-F-SS-CR-1705	M-F-SS-CR-1714	M-F-SS-CR-1723	M-F-SS-CR-1578	M-F-SS-CR-1587
1000	M-F-SS-CR-1697	M-F-SS-CR-1706	M-F-SS-CR-1715	M-F-SS-CR-1724	M-F-SS-CR-1579	M-F-SS-CR-1588
1100	M-F-SS-CR-1698	M-F-SS-CR-1707	M-F-SS-CR-1716	M-F-SS-CR-1725	M-F-SS-CR-1580	M-F-SS-CR-1589
1250	M-F-SS-CR-1699	M-F-SS-CR-1708	M-F-SS-CR-1717	M-F-SS-CR-1726	M-F-SS-CR-1581	M-F-SS-CR-1590
1330	M-F-SS-CR-1700	M-F-SS-CR-1709	M-F-SS-CR-1718	M-F-SS-CR-1727	M-F-SS-CR-1582	M-F-SS-CR-1591

- For the **Central system**, the bracket depth (D) is 30 mm less than the shelf depth.

Bracket Depth	Bracket Depth (mm)	170	220	270	370	470	570	670
	Single Position	M-F-BR-F-1078	M-F-BR-F-1080	M-F-BR-F-1086	M-F-BR-F-1089	M-F-BR-F-1092	M-F-BR-F-1094	M-F-BR-F-1096


# Centered Wire Shelf

- Wire shelves are highly versatile, open-wire display units designed for retail. They offer maximum product visibility, excellent airflow.



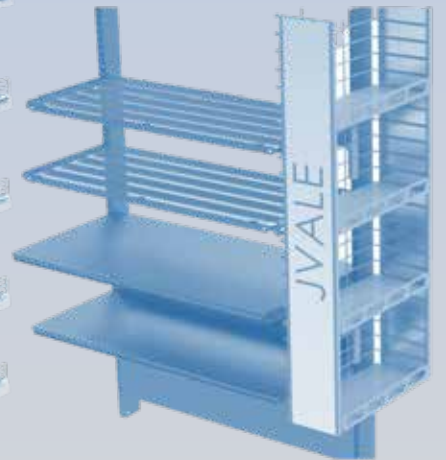
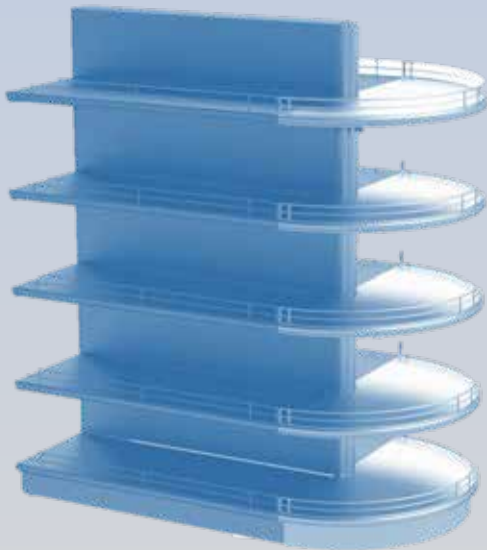
D(mm) \ L(mm)	300	400	500	600
500	M-F-SW-CR-2034	M-F-SW-CR-2043	M-F-SW-CR-2052	M-F-SW-CR-2061
665	M-F-SW-CR-2035	M-F-SW-CR-2044	M-F-SW-CR-2053	M-F-SW-CR-2062
700	M-F-SW-CR-2036	M-F-SW-CR-2045	M-F-SW-CR-2054	M-F-SW-CR-2063
800	M-F-SW-CR-2037	M-F-SW-CR-2046	M-F-SW-CR-2055	M-F-SW-CR-2064
900	M-F-SW-CR-2038	M-F-SW-CR-2047	M-F-SW-CR-2056	M-F-SW-CR-2065
1000	M-F-SW-CR-2039	M-F-SW-CR-2048	M-F-SW-CR-2057	M-F-SW-CR-2066
1100	M-F-SW-CR-2040	M-F-SW-CR-2049	M-F-SW-CR-2058	M-F-SW-CR-2067
1250	M-F-SW-CR-2041	M-F-SW-CR-2050	M-F-SW-CR-2059	M-F-SW-CR-2068
1330	M-F-SW-CR-2042	M-F-SW-CR-2051	M-F-SW-CR-2060	M-F-SW-CR-2069

- The bracket depth (D) is 30 mm less than the shelf depth.

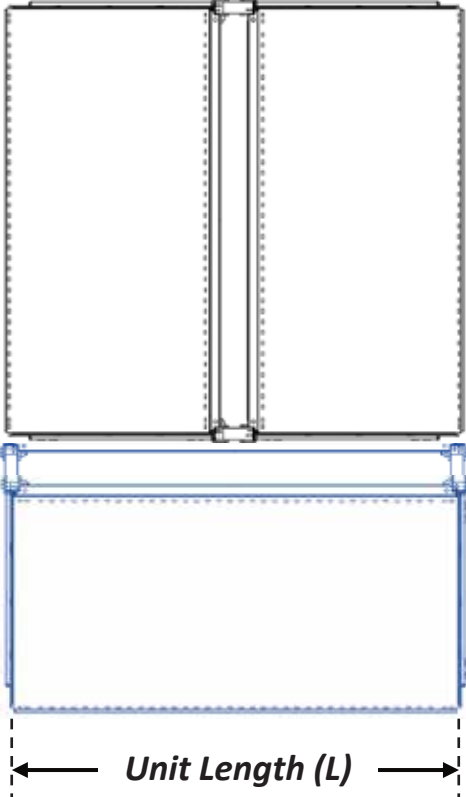
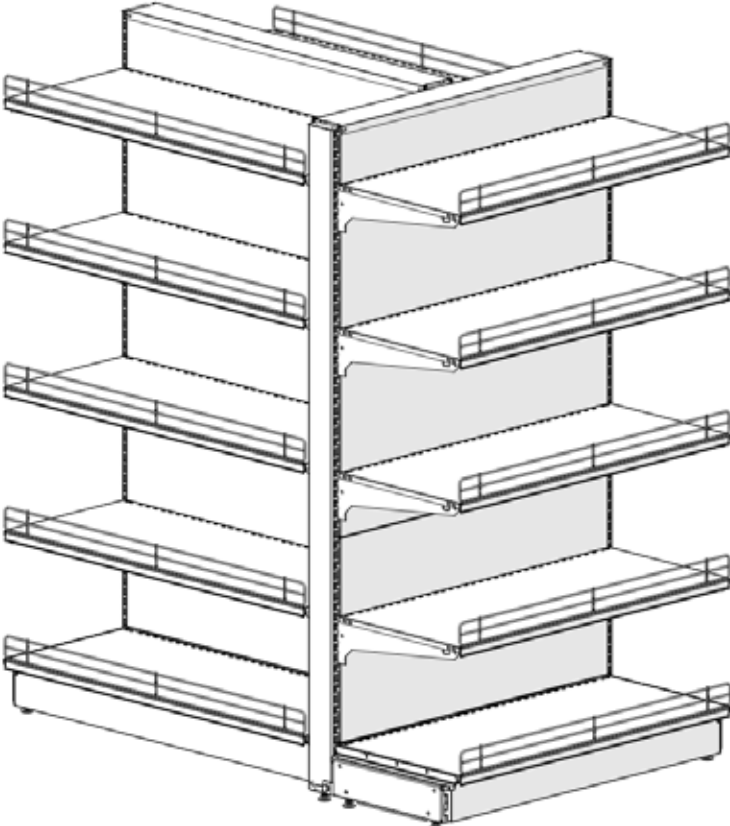
Bracket Depth	Bracket Depth (mm)	170	220	270	370	470	570	670
	Single Position	M-F-BR-F-1099	M-F-BR-F-1101	M-F-BR-F-1107	M-F-BR-F-1109	M-F-BR-F-1111	M-F-BR-F-1113	

- For accessories and additional options, review the [Frontal System](#) section.

# Ending Units



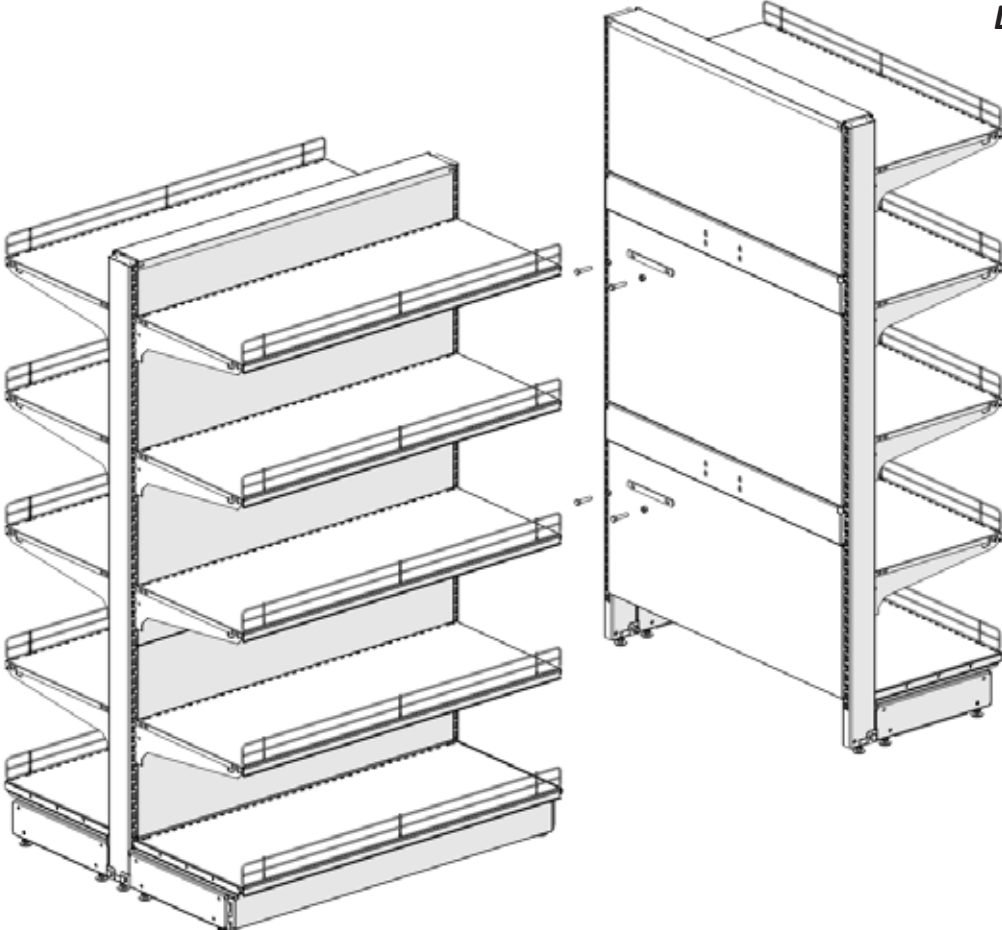
# Attached Head Units



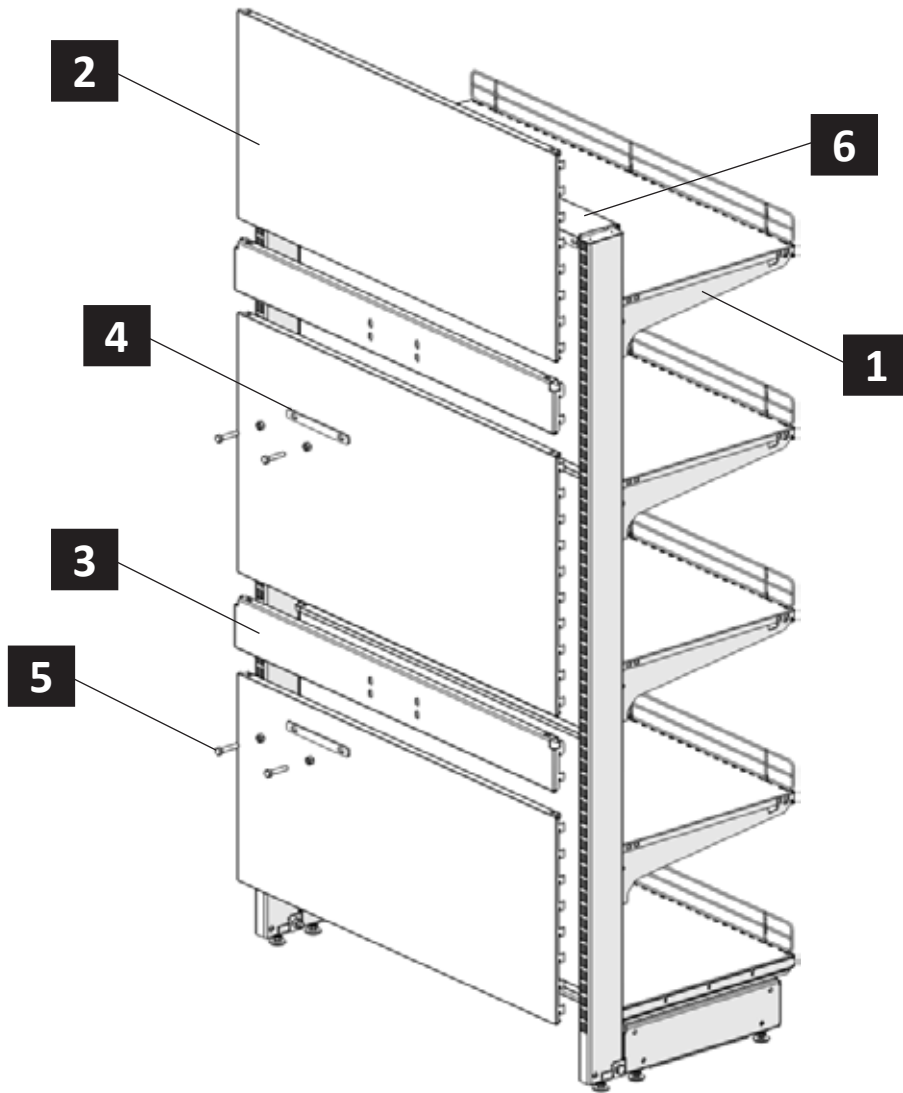
Unit Length (L)

~

Overall Island  
Depth



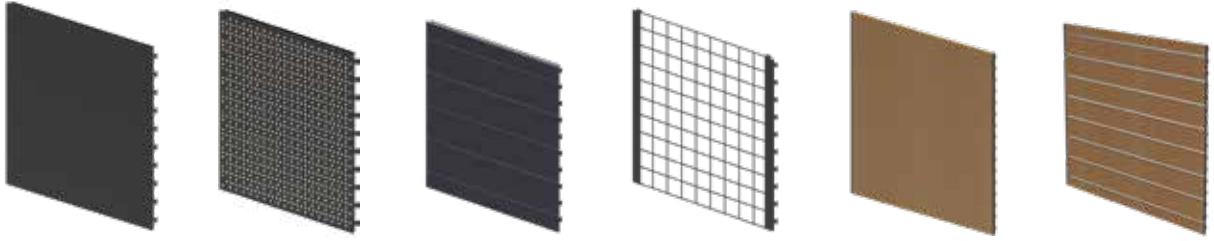
# Attached Head Unit Components



No.	Description	Quantity
1	Wall unit + Ending set	1
2	Back Panel (solid or wire)	*Review Back Panel combination guide
3	Reinforcing Back Panel	*Review Back Panel combination guide
4	Reinforcing pin	*Quantity of Reinforced Back Panels
5	M8 Bolt & NUT	X2 for each Reinforcing pin
6	Island cap	1

# Head Unit Inner Back Panels

- Compatible with all **Frontal system** back panels.



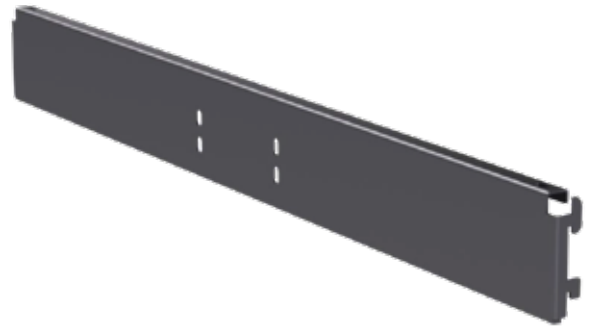
## Reinforcing Back Panel

- For enhanced stability and safety, our head units include a **reinforcing back panel**. This panel securely attaches the head unit to the island unit, ensuring a solid, safe, and stable shelving configuration for your products.

L(mm)	BP	For Metal BP
500		M-F-BP-SO-1504
700		M-F-BP-SO-1505
900		M-F-BP-SO-1506
1000		M-F-BP-SO-1507
1100		M-F-BP-SO-1508
1250		M-F-BP-SO-1509
1330		M-F-BP-SO-1510

Component	Code
Reinforcing pin	M-F-BP-SO-1511

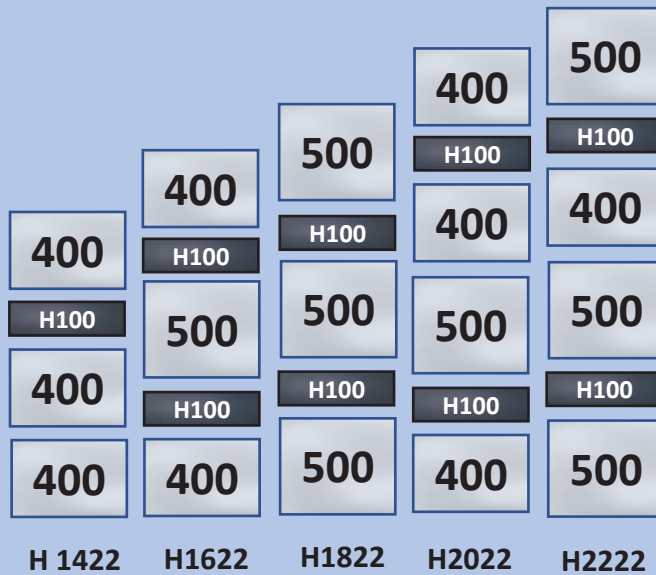
Component	Code
Bolt M8	M-R-A-BO-15752
Nut M8	M-R-A-NU-15808



# Head Unit Inner Back Panels Combination Guide

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- This guide illustrates how to combine the head back panels from island side to efficiently cover various upright heights.



## Island Cap

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- For available lengths and codes, review the **Frontal System** section.

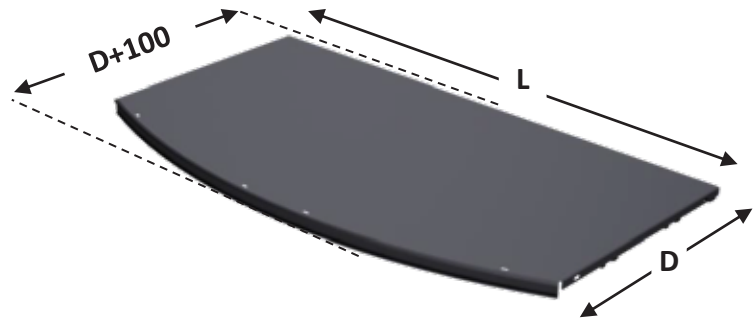


# Shelves

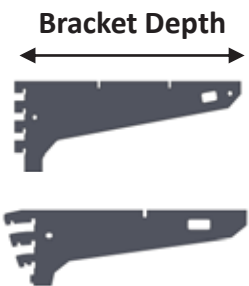
- Compatible with all **Frontal system** shelves.



## Oval Solid Shelf

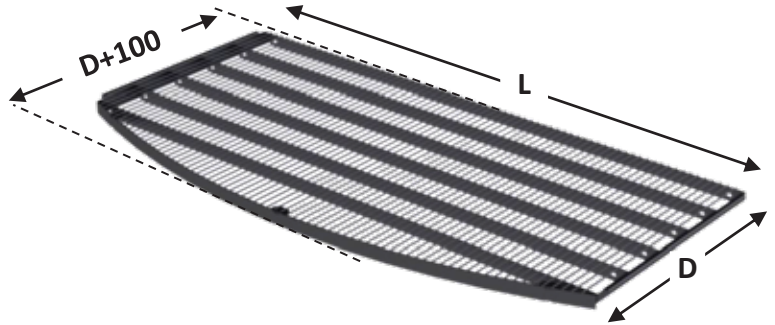


L(mm) \ D(mm)	200/300	300/400	400/500	500/600
700	M-F-SS-OV-1669	M-F-SS-OV-1674	M-F-SS-OV-1679	M-F-SS-OV-1684
900	M-F-SS-OV-1670	M-F-SS-OV-1675	M-F-SS-OV-1680	M-F-SS-OV-1685
1000	M-F-SS-OV-1671	M-F-SS-OV-1676	M-F-SS-OV-1681	M-F-SS-OV-1686
1100	M-F-SS-OV-1672	M-F-SS-OV-1677	M-F-SS-OV-1682	M-F-SS-OV-1687
1330	M-F-SS-OV-1673	M-F-SS-OV-1678	M-F-SS-OV-1683	M-F-SS-OV-1688



- For available depths and codes, review the **Frontal System** section – **Solid shelf**.

## Oval Wire Shelf



L(mm) \ D(mm)	200/300	300/400	400/500	500/600
700	M-F-SW-OV-2138	M-F-SW-OV-2143	M-F-SW-OV-2148	M-F-SW-OV-2153
900	M-F-SW-OV-2139	M-F-SW-OV-2144	M-F-SW-OV-2149	M-F-SW-OV-2154
1000	M-F-SW-OV-2140	M-F-SW-OV-2145	M-F-SW-OV-2150	M-F-SW-OV-2155
1100	M-F-SW-OV-2141	M-F-SW-OV-2146	M-F-SW-OV-2151	M-F-SW-OV-2156
1330	M-F-SW-OV-2142	M-F-SW-OV-2147	M-F-SW-OV-2152	M-F-SW-OV-2157

### Bracket Depth



- For available depths and codes, review the **Frontal System** section – **Wire shelf**.

- A bracket with a barrier is another option to use with the **oval wire shelf**.



### Bracket Depth



Bracket Depth (mm)	200	300	400	500
Single Position	M-F-BR-F-1116	M-F-BR-F-1117	M-F-BR-F-1118	M-F-BR-F-1119

# Plinth

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## Oval Plinth

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L (mm)	Code
500	M-F-P-O-1484
700	M-F-P-O-1485
900	M-F-P-O-1486
1000	M-F-P-O-1487
1100	M-F-P-O-1488
1330	M-F-P-O-1489



## Accessories

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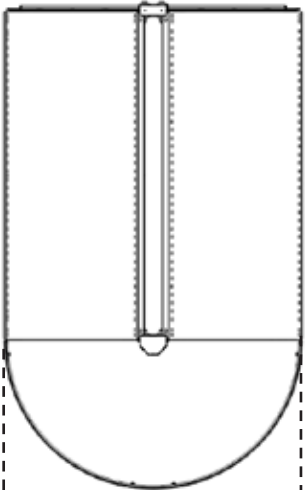
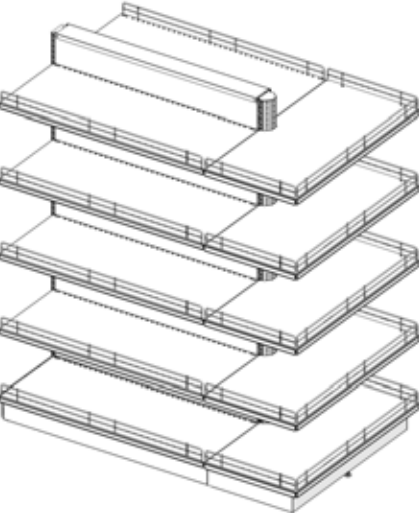
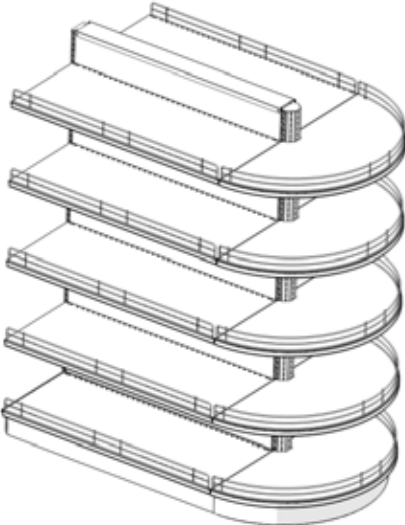
### Oval wire barrier

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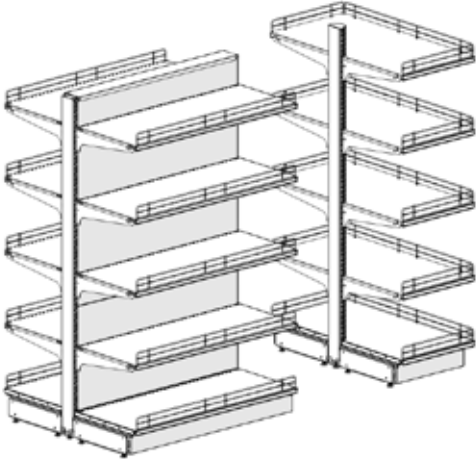
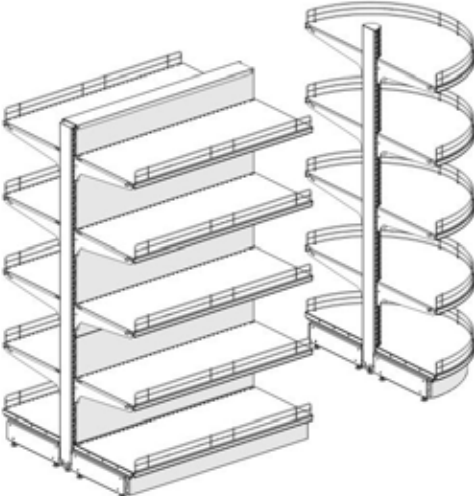
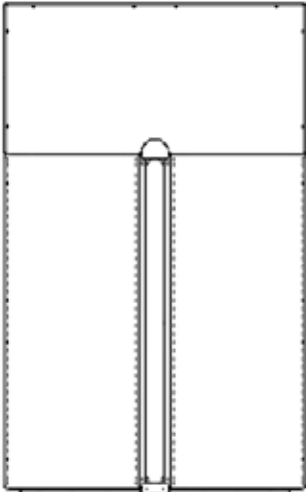
L (mm)	Code
700	M-F-FR-O-2011
900	M-F-FR-O-2012
1000	M-F-FR-O-2013
1100	M-F-FR-O-2014
1330	M-F-FR-O-2015



# Integrated Head Units

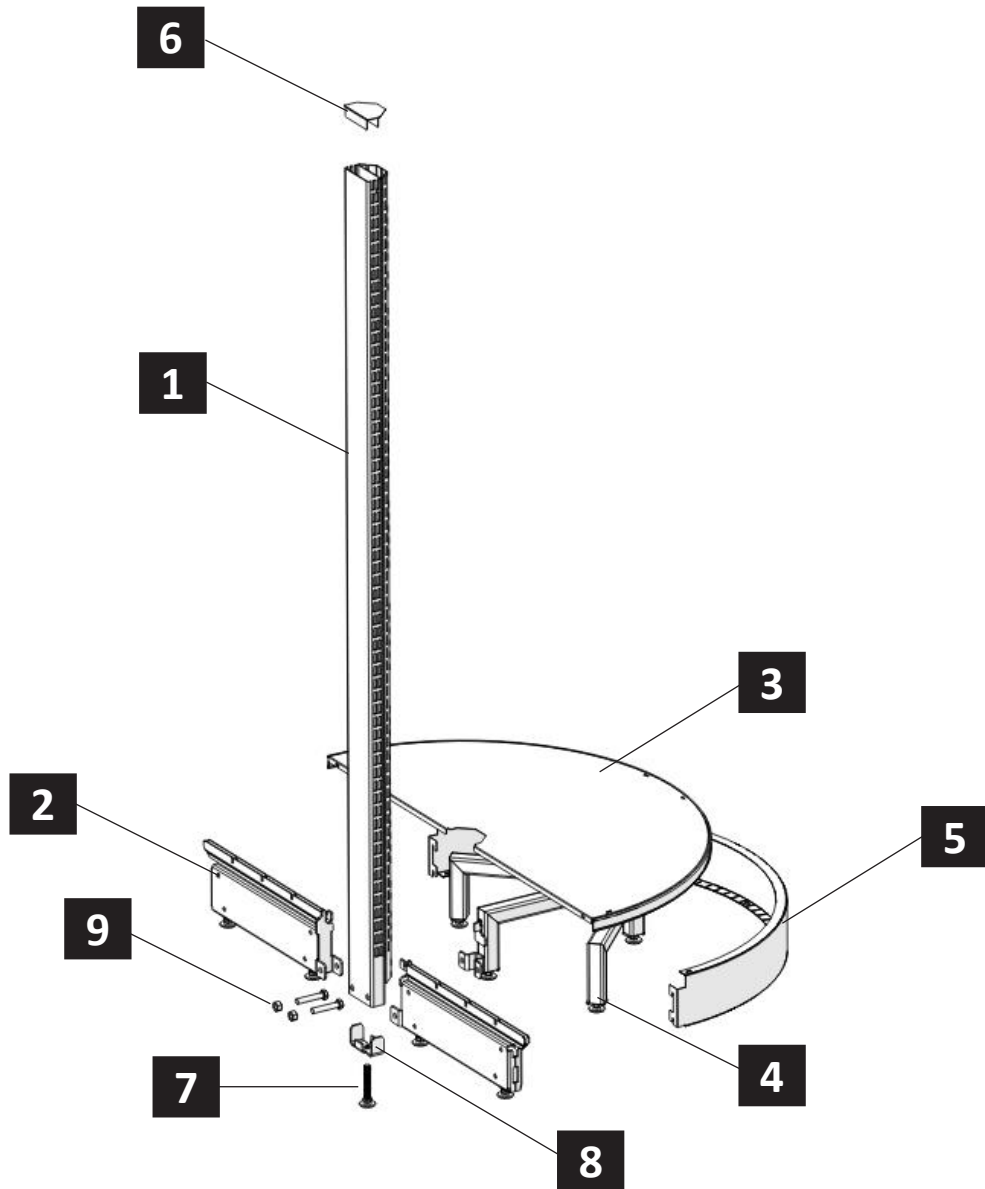


Head Unit Length (L)  
~  
Overall Island  
Depth



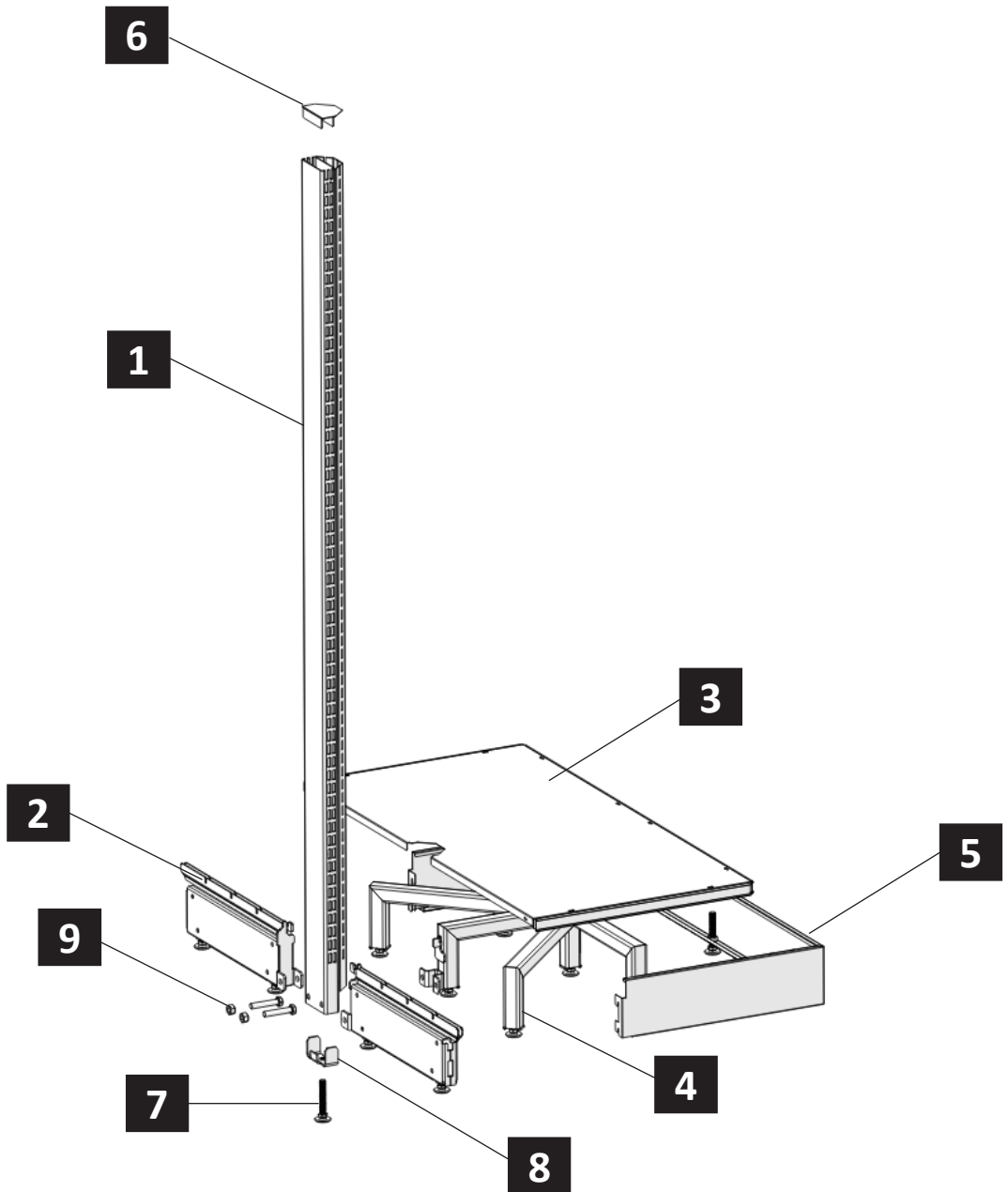
- Compatible with all Frontal system.

# Semi-Circle Head Unit components



No.	Description	Quantity
1	Semi-circle Upright	1
2	Base	2
3	Semi-circle Base shelf	1
4	Semi-circle Base	1
5	Semi-circle Plinth	1
6	Semi-circle Upright cap	1
7	Level adjuster	1
8	Upright base	1
9	M10 Bolt & NUT	2

# Rectangle Head Unit components



No.	Description	Quantity
1	Semi-circle Upright	1
2	Base	2
3	Rectangle Base shelf	1
4	Rectangle Base	1
5	Rectangle Plinth	1
6	Semi-circle Upright cap	1
7	Level adjuster	1
8	Upright base	1
9	M10 Bolt & NUT	2

# Semi-Circle Upright

- With slots every 25mm, changing your shelf heights is super quick and flexible – perfect for different products.
- We offer many standard heights, from 1022mm to 2222mm, going up in 200mm steps. And if you need something special, custom heights are always an option.



H (mm)	Product code
1022	M-F-U-SC-1894
1222	M-F-U-SC-1895
1422	M-F-U-SC-1896
1622	M-F-U-SC-1897
1822	M-F-U-SC-1898
2022	M-F-U-SC-1899
2222	M-F-U-SC-1900



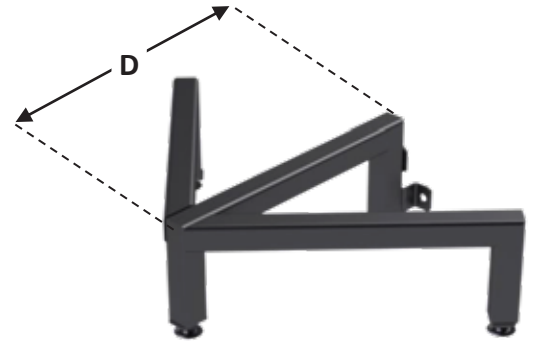
# Base

- For Standard base review **Frontal System** section



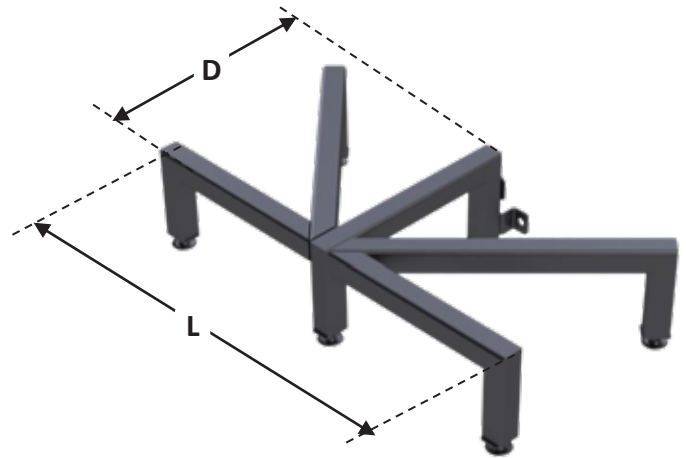
## Semi-Circle Base

D (mm)	Product code
300	M-F-B-SEC-1069
400	M-F-B-SEC-1070
500	M-F-B-SEC-1071
600	M-F-B-SEC-1072



## Rectangle Base

D-L (mm)	Product code
400-0800	*
450-0900	*
500-1000	M-F-B-RE-1067
550-1100	M-F-B-RE-1068

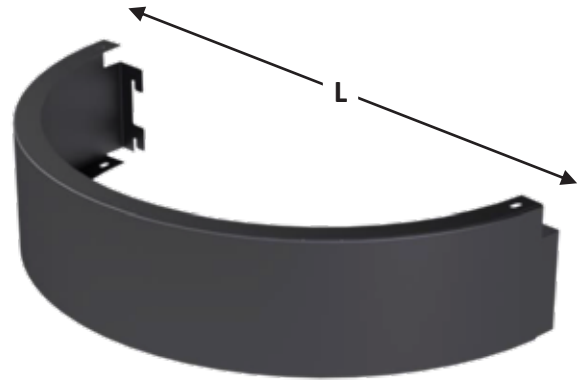


- Table dimensions refer to unit size not the real dimensions of the part

# Plinth

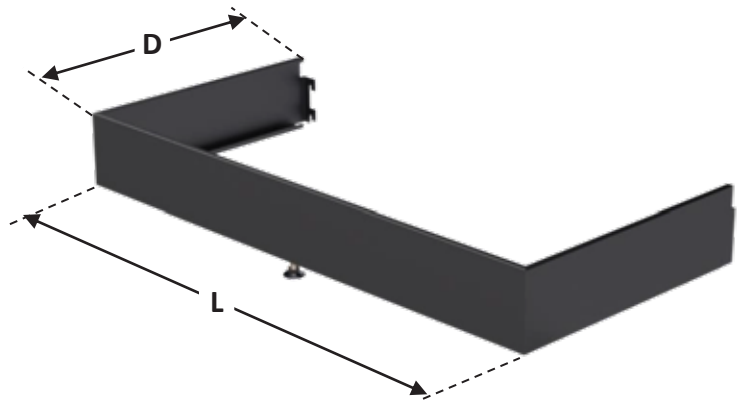
## Semi-Circle Plinth

L (mm)	Product code
500	M-F-P-SC-1495
700	M-F-P-SC-1496
900	M-F-P-SC-1497
1100	M-F-P-SC-1498
1300	M-F-P-SC-1499



## Rectangle Plinth

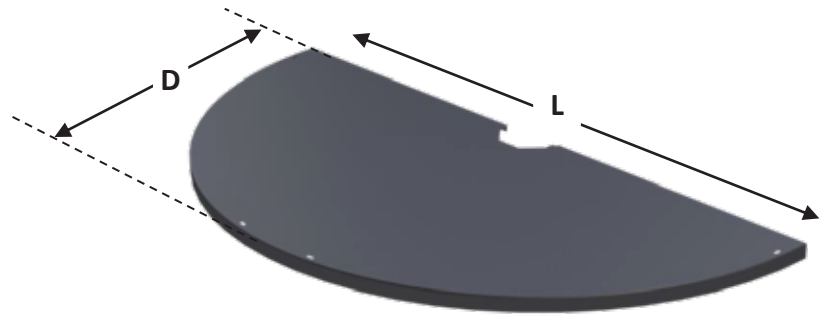
D-L (mm)	Product code
400-0800	
500-1000	M-F-P-F-1493
550-1100	M-F-P-F-1494



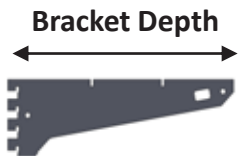
- Table dimensions refer to unit size not the real dimensions of the part

# Shelves

## Semi-circle Solid Shelf



D/L (mm)	Product Code
200/0500	M-F-SS-SC-1770
300/0700	M-F-SS-SC-1771
400/0900	M-F-SS-SC-1772
500/1100	M-F-SS-SC-1773
600/1300	M-F-SS-SC-1774

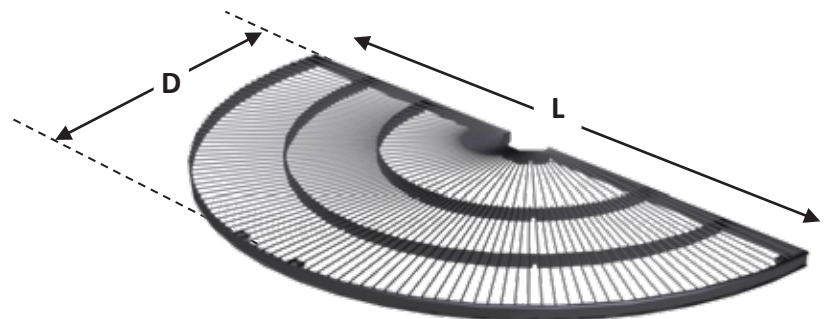


Single Position

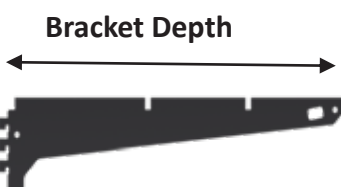
- For available depths and codes, review the **Frontal System** section – **Solid** shelf.

- **Every shelf needs 5 Brackets**

## Semi-circle Wire Shelf



D/L (mm)	Product Code
200/0500	M-F-SW-SC-2167
300/0700	M-F-SW-SC-2168
400/0900	M-F-SW-SC-2169
500/1100	M-F-SW-SC-2170
600/1300	M-F-SW-SC-2171

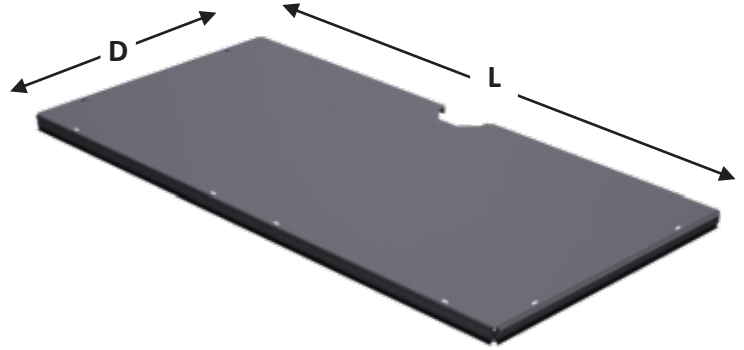


Bracket Depth (mm)	200	300	400	500	600
Single Position	M-F-BR-F-1123	M-F-BR-F-1124	M-F-BR-F-1125	M-F-BR-F-1126	M-F-BR-F-1127

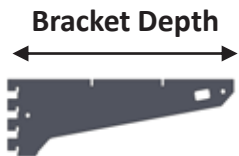
- **Every shelf needs 5 Brackets**

# Shelves

## Rectangle Solid Shelf



D/L (mm)	Product Code
300/0600	M-F-SS-RE-1764
350/0700	M-F-SS-RE-1765
400/0800	M-F-SS-RE-1766
450/0900	M-F-SS-RE-1767
500/1000	M-F-SS-RE-1768
550/1100	M-F-SS-RE-1769

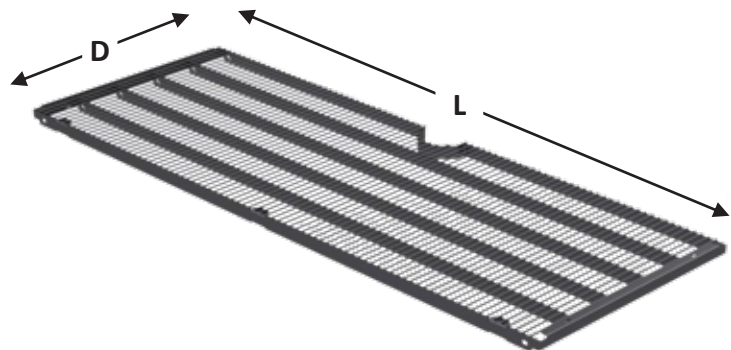


Single Position

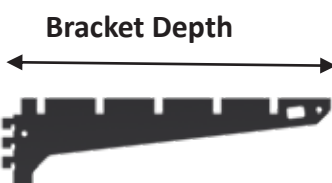
- For available depths and codes, review the **Frontal System** section – **Solid** shelf.

- [Review Rectangle shelf bracket selection guide](#)

## Rectangle Wire Shelf



D/L (mm)	Product Code
300/0600	M-F-SW-RE-2161
350/0700	M-F-SW-RE-2162
400/0800	M-F-SW-RE-2163
450/0900	M-F-SW-RE-2164
500/1000	M-F-SW-RE-2165
550/1100	M-F-SW-RE-2166



For shelf Depth (mm)	300	350	400	450	500	550
<b>Center (x1)</b>	M-F-BR-F-1135	M-F-BR-F-1136	M-F-BR-F-1137	M-F-BR-F-1138	M-F-BR-F-1139	M-F-BR-F-1140
<b>Middle (x2)</b>	M-F-BR-F-1410	M-F-BR-F-1411	M-F-BR-F-1412	M-F-BR-F-1413	M-F-BR-F-1414	M-F-BR-F-1415
<b>Side (x2)</b>	M-F-BR-F-1512	M-F-BR-F-1513	M-F-BR-F-1514	M-F-BR-F-1515	M-F-BR-F-1516	M-F-BR-F-1517

- **Each shelf requires one bracket (Center) + two brackets (Middle) + two brackets (Side)**

# Bracket Selection Guide (for Rectangle solid shelf)

- Every shelf needs 5 Brackets

Shelf size \ Bracket size	250	300	350	400	450	500	600
300/0600	x3	x2	-	-		-	
350/0700	-	x3	-	x2	-	-	
400/0800	-	-	x3	-	x2	-	
450/0900	-	-	-	x3	-	x2	
500/1000	-	-	-	-	x3		x2
550/1100	-	-	-	-	-	x3	x2

## Accessories

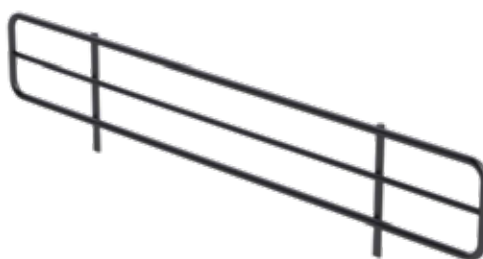
### Semi-Circle wire barrier

D/L (mm)	Product Code
200/0500	M-F-FR-S-2029
300/0700	M-F-FR-S-2030
400/0900	M-F-FR-S-2031
500/1100	M-F-FR-S-2032
600/1300	M-F-FR-S-2033



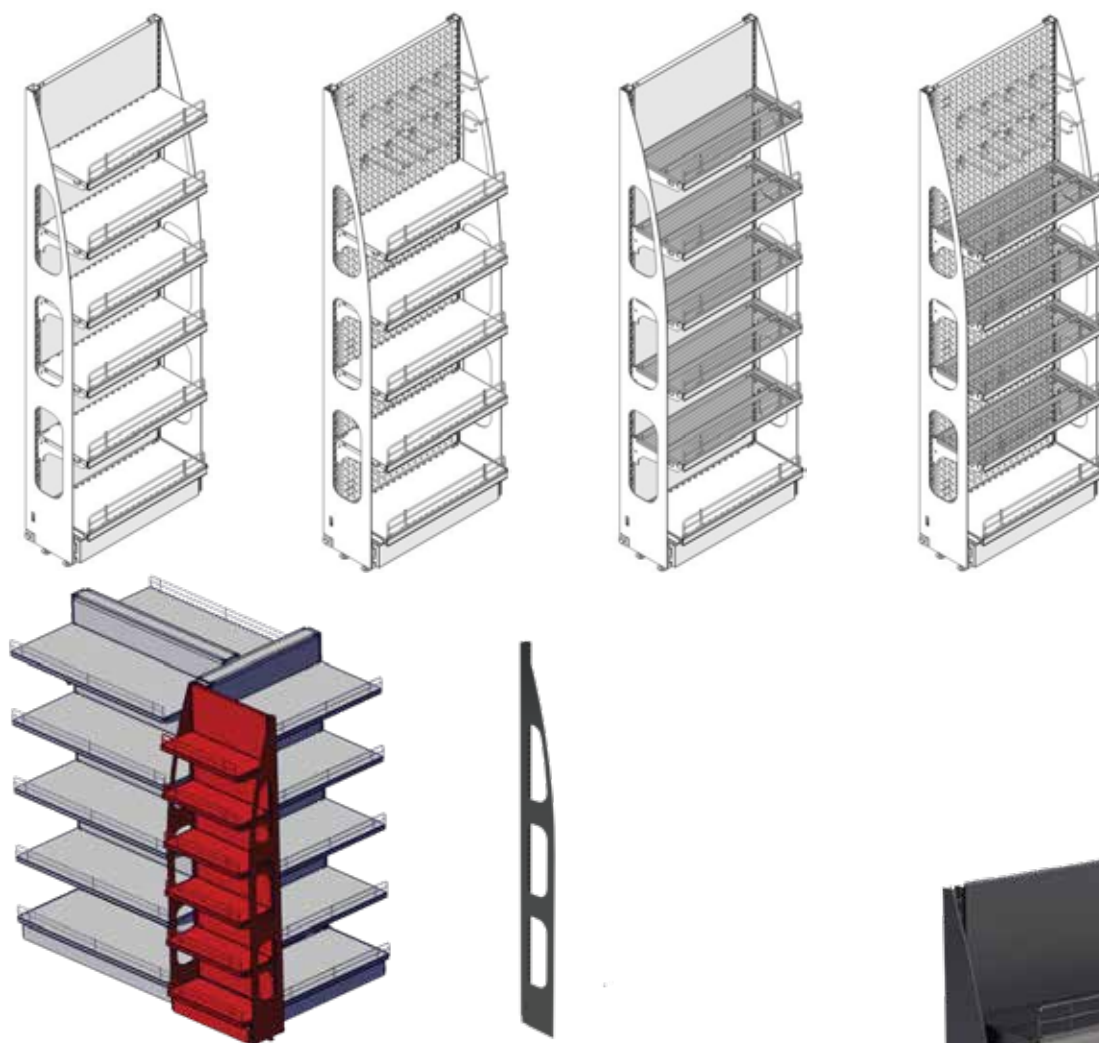
### Side wire barrier

L (mm)	Code
300	M-F-FR-F-2172
350	M-F-FR-F-2173
400	M-F-FR-F-2174
450	M-F-FR-F-2175
500	M-F-FR-F-2176
550	M-F-FR-F-2177



# Gondola Head - Side Units

## A101



- To create the A101 gondola side, simply replace the standard upright with the A101 side.
- Using **Frontal System** shelves and back panels, you can customize your unit (ex. Solid-Wire) and control the number of levels.

### A101 Side

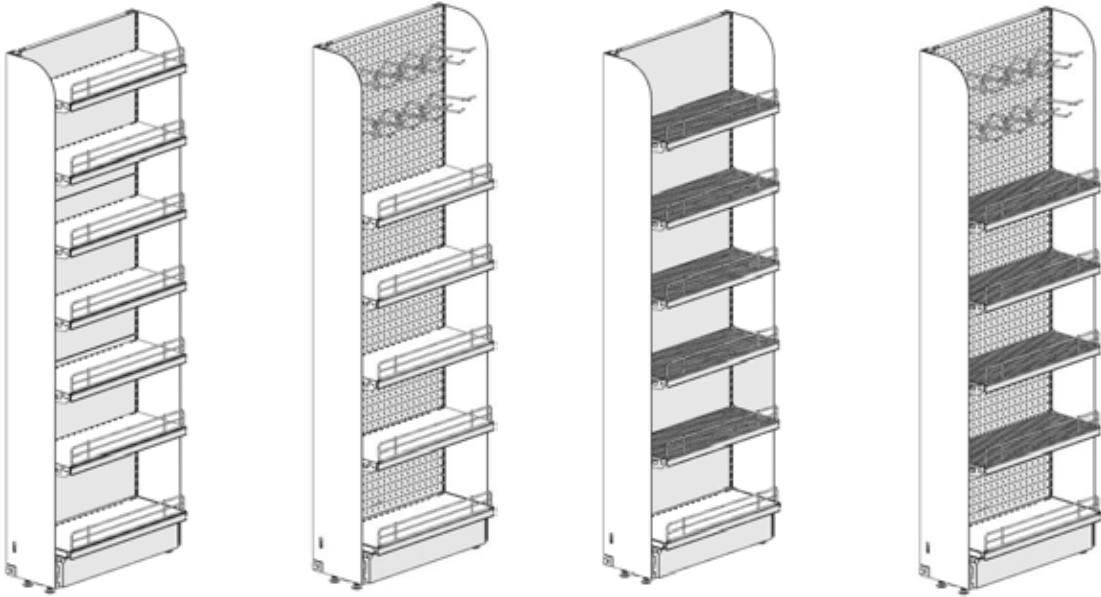
H (mm) \ R/L	Right	Left
1622	M-ST-FK-1023	M-ST-FK-1021
1822	M-ST-FK-1024	M-ST-FK-1022

Depth (mm) = 200



# Gondola Head - Side Units

## A102



- To create the A102 gondola side, simply replace the standard upright with the A102 side.
- Using **Frontal System** shelves and back panels, you can customize your unit (ex. Solid-Wire) and control the number of levels.

### A102 Side

H (mm) \ R/L	Right	Left
1522	M-ST-FK-1028	M-ST-FK-1025
1622	M-ST-FK-1029	M-ST-FK-1026
2022	M-ST-FK-1030	M-ST-FK-1027

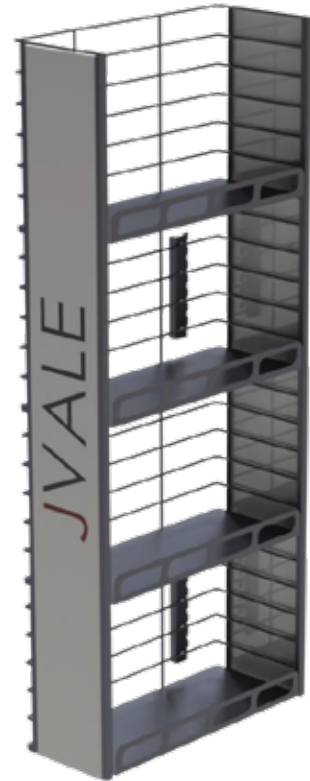
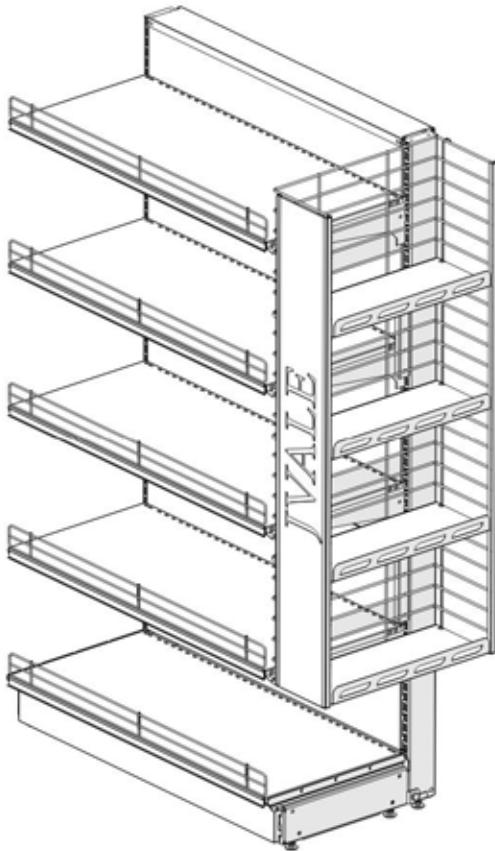
Depth (mm) = 200



# Gondola Head - Hanged Units

## A201

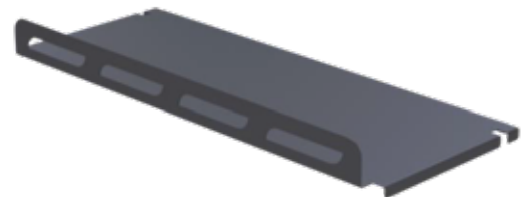
		Right	
H (mm) \ L (mm)		L0400	L0500
1200		*	M-ST-F-1352
		Left	
1200		*	M-ST-F-1351



- Control the number of levels.

## A201 - Shelf

D (mm) \ L (mm)	400	500
200	*	M-ST-SH-17759



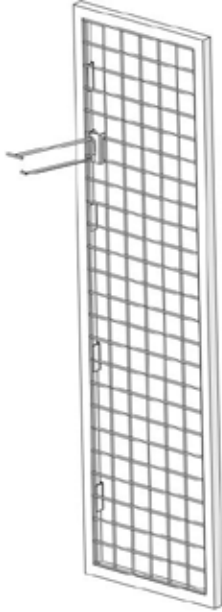
- Head unit depth  $\geq$  A201 unit length.

# Gondola Head - Hanged Units

## A202

- Compatible with wire hooks.

Right	
H (mm) \ D (mm)	L0400
1600	M-ST-F-1350
Left	
1600	M-ST-F-1349

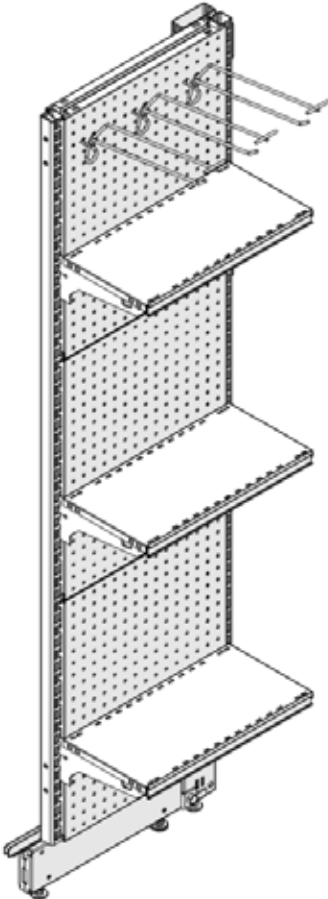


# Gondola Head - Hanged Units

## A203

- Compatible with hooks for perforated back panel.

Right	
H (mm) \ D (mm)	L0400
1600	M&W-UNIT-30732
Left	
1600	M&W-UNIT-30741



# Gondola Head - Hanged Units

A301



H (mm)	D (mm)	<b>900</b>
<b>1622</b>		M-ST-F-16481



# Max. load system

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Max. load wall unit with extension

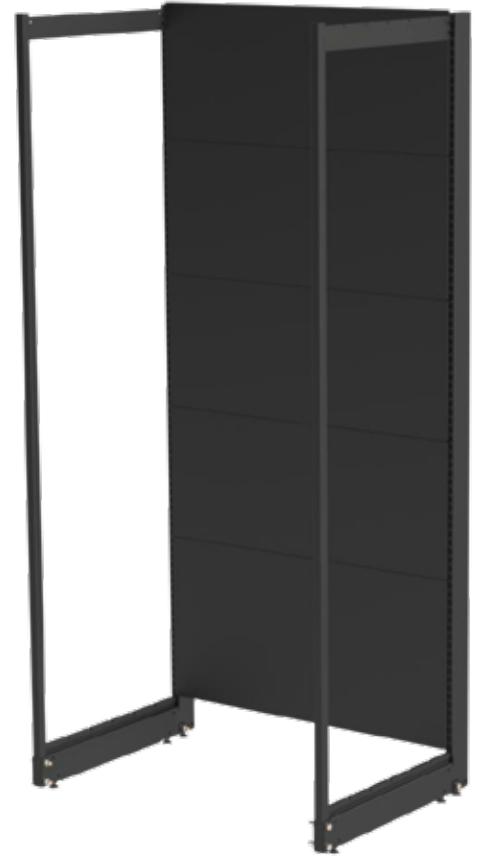


Max. load wall unit

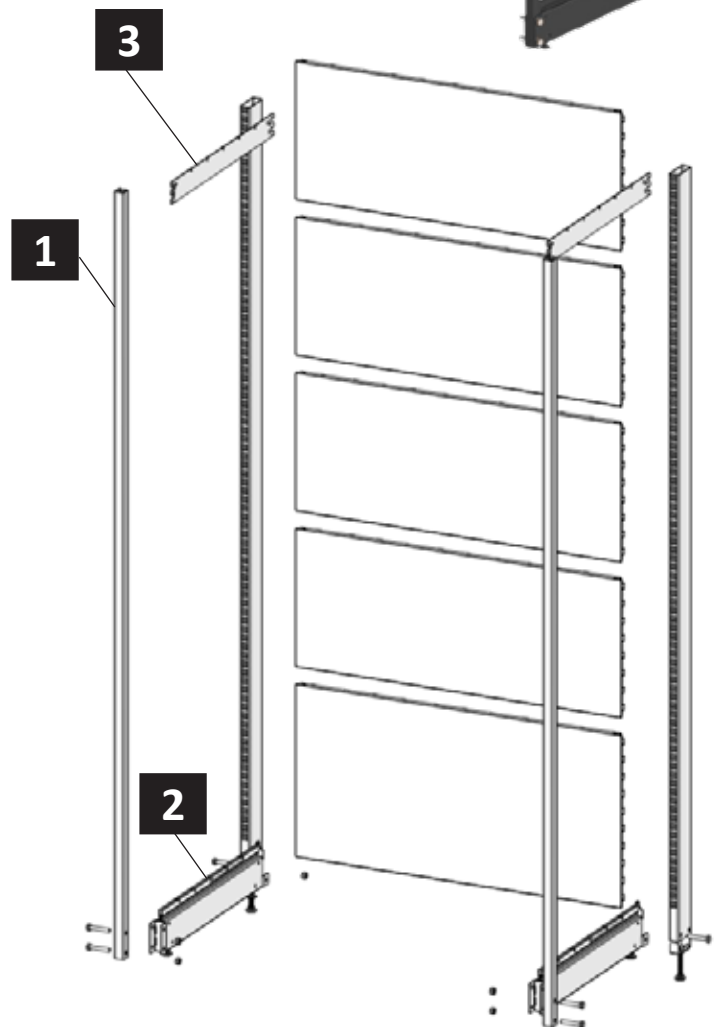


# Max. load system

- Our **Max load** units feature an additional frontal upright next to the wall upright for enhanced support.
- Special **Baselegs** connect the wall upright and the frontal upright.
- The **Brackets** are fixed to both the wall upright and the frontal upright.

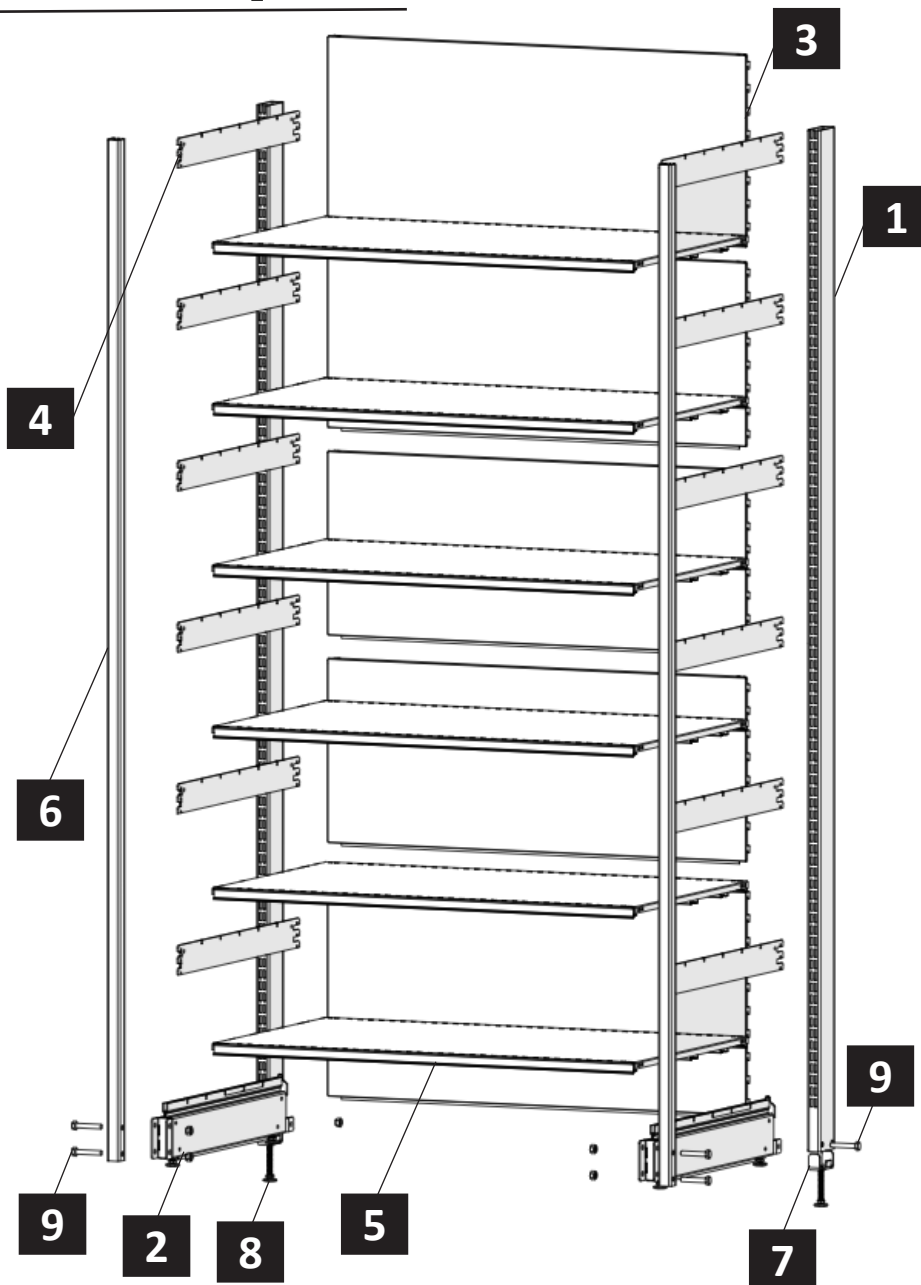


No.	Description	Quantity
1	Max. load frontal upright	1
2	Double side baseleg	1
3	Double side bracket	1



# Max. load system

## Max. load wall unit Components



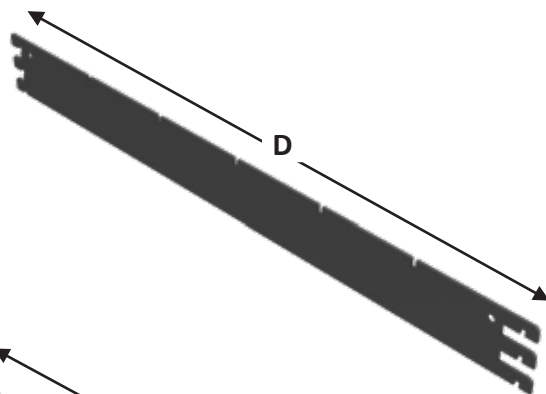
No.	Description	Quantity
1	Wall upright	1
2	Double side baseleg	1
3	Back panel	*According to the length of the unit
4	Double side bracket	*According to the number of stages
5	Solid shelf	*According to the number of stages
6	Max. load frontal upright	1
7	Upright base	1
8	Upright adjuster	1
9	M10 Bolt & NUT	3

# Max. load system

## Max. load wall unit Components

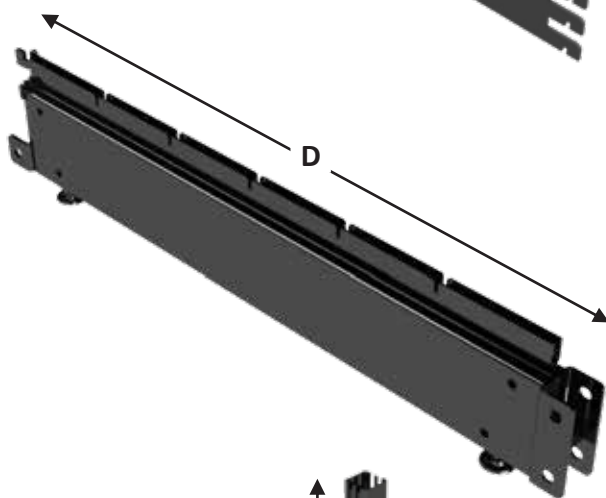
Double side bracket

D (mm)	Product Code
600	M-F-BR-F-1406
700	M-F-BR-F-1407



Double side baseleg

D (mm)	Product Code
600	M-F-B-ST-1404
700	M-F-B-ST-1405



Upright Profile 30x30

H (mm)	Product Code
2222	M-F-U-1S-1274



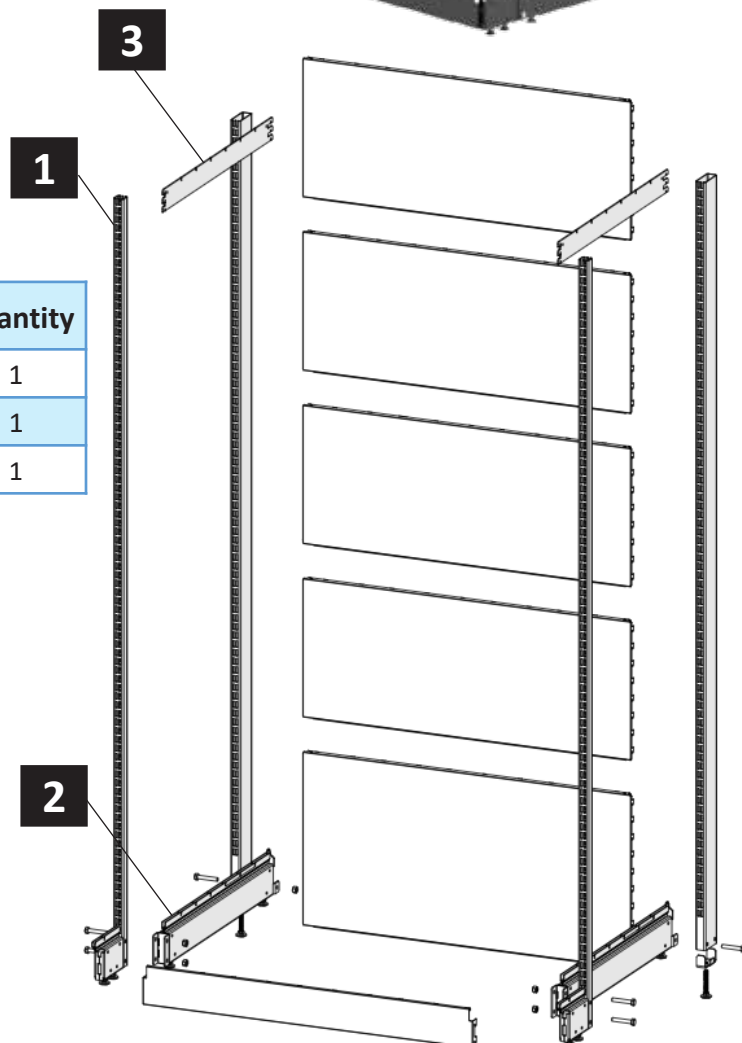
# Max. load system

## Max. load wall unit with extension

- To increase the storage area, we provided **Max. load wall unit with extension** that maximizes the load while considering the **strength of the unit**.
- The frontal upright is attached with D200 base leg.

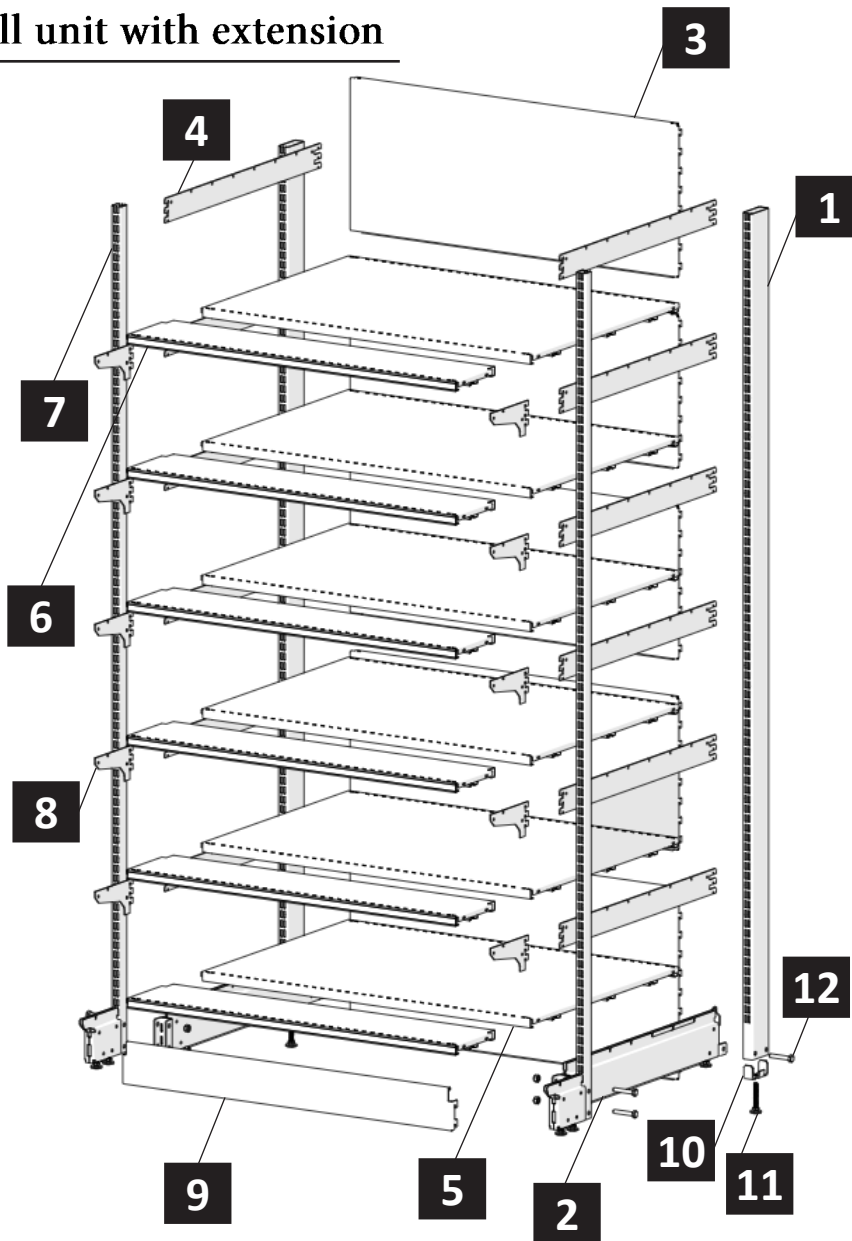


No.	Description	Quantity
1	Max. load frontal upright with base D200	1
2	Max load base	1
3	Max load bracket	1



# Max. load system

## Max. load wall unit with extension



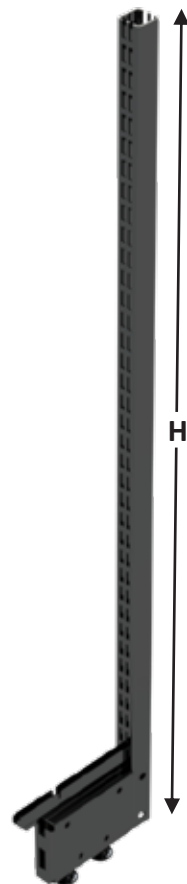
No.	Description	Quantity
1	Wall upright	1
2	Max load base	1
3	Back panel	*According to the length of the unit
4	Max load bracket	*According to the number of stages
5	Solid shelf with flat edge	*According to the number of stages
6	Extended solid shelf D200	*According to the number of stages
7	Max. load frontal upright with base	1
8	Extended Bracket D200	*According to the number of stages
9	Plinth plain	1
10	Upright base	1
11	Upright adjuster	1
12	M10 Bolt & NUT	3

# Max. load system

## Max. load wall unit with extension

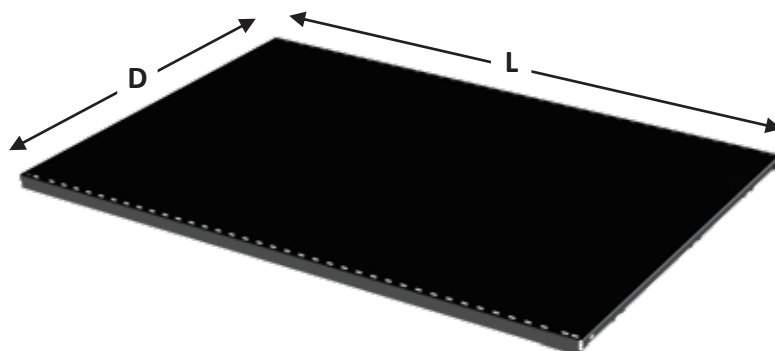
Upright Profile 30x30 with D200 base

H (mm)	Product Code
2222	M-ST-FK-1275



Solid shelf with flat edge

D (mm)	L (mm)	Product Code
600	500	M-F-SS-BD-36816
600	665	M-F-SS-BD-36818
600	700	M-F-SS-BD-36820
600	800	M-F-SS-BD-36822
600	900	M-F-SS-BD-36824
600	1000	M-F-SS-BD-36826
600	1250	M-F-SS-BD-36828
700	1000	M-F-SS-BD-1775

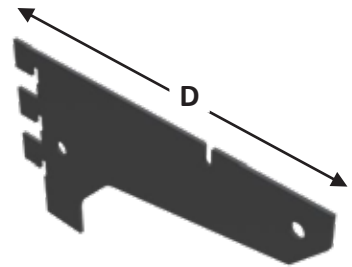


# Max. load system

## Max. load wall unit with extension

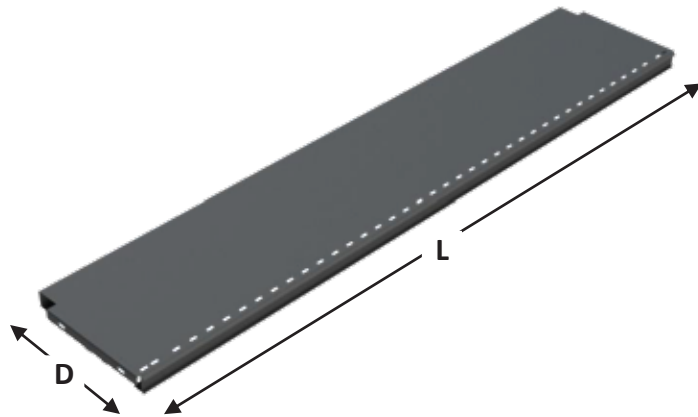
Extended Bracket D200

D (mm)	Product Code
200	M-F-BR-F-1408



Extended solid shelf

L (mm)	D (mm)	Product Code
1000	200	M-F-SS-BD-1409



# Mini rack system

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## Mini Rack system



# Mini rack system

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## Mini Rack unit

Advantages of **Mini rack** storage units:

### 1. Optimized Space Utilization:

- **Maximizing Vertical and Floor Space:** Mini racks are designed to make the most of both horizontal and vertical space. They allow you to store more items in a smaller footprint, which is crucial for warehouses or businesses with limited floor space.
- **Adjustable Shelving:** The shelving levels can be easily adjusted to accommodate items of different heights, eliminating wasted vertical space and allowing you to store more items from floor to ceiling.

### 2. Versatility and Flexibility:

- **Adaptable to Various Needs:** Mini racks are highly versatile and can be customized to fit a wide range of storage needs. They are suitable for various industries, including retail, e-commerce, manufacturing, and archives.
- **Easy Reconfiguration:** The modular design and tool-free assembly of mini racks make it simple to change, add, or remove shelves. This allows the system to adapt to your changing inventory and storage requirements without the need for a complete overhaul.

### 3. Improved Organization and Accessibility:

- **Enhanced Inventory Management:** By providing a clear and organized system, mini racks make it easier to manage your inventory. You can assign specific shelves or bays for different product references, which simplifies tracking and stock control.
- **Direct Access:** Unlike some high-density storage systems, mini racks offer direct and easy access to each item on the shelves, which is essential for efficient order picking and retrieval.

### 4. Cost-Effectiveness:

- **Lower Initial Investment:** Mini racks are often more affordable than heavy-duty pallet racking systems, making them a budget-friendly choice for businesses of all sizes.
- **Reduced Operational Costs:** By maximizing your existing space and improving efficiency, you can avoid the need to rent additional storage units or expand your facility, saving you money in the long run.

### 5. Durability and Safety:

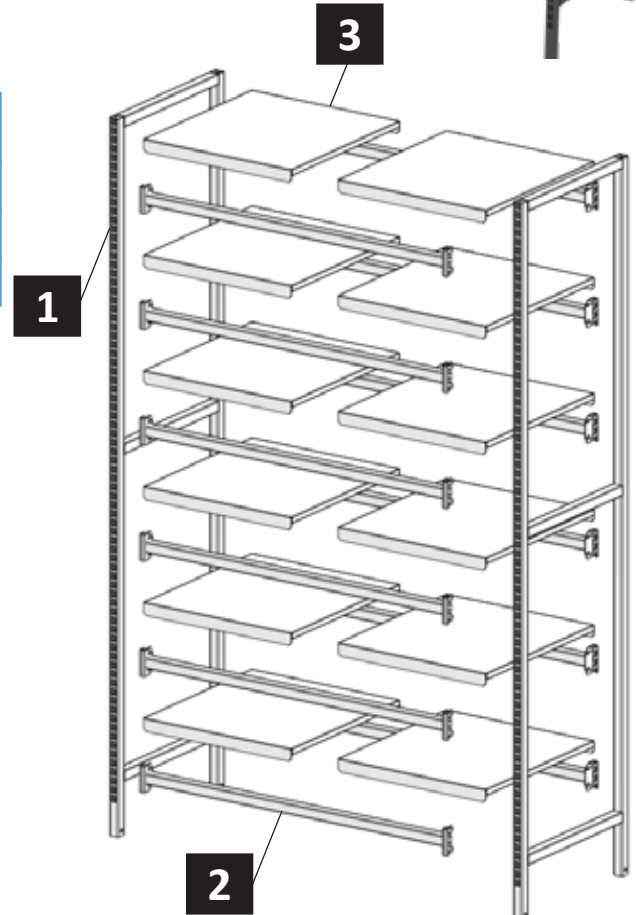
- **Robust Construction:** Mini racks are made from durable materials like galvanized or powder-coated steel, ensuring they are built to last and can withstand the wear and tear of a busy environment.
- **Improved Safety:** The design of mini racks allows for better weight distribution and clear weight limits on each beam, reducing the risk of a shelf collapsing. They also eliminate the need for forklifts in picking zones, which enhances safety for personnel.

# Mini rack system

## Mini Rack unit (ST001)



No.	Description	Quantity
1	Mini rack upright	1
2	Mini rack bar	*x2 per level
3	Mini rack Shelf	*x2 per level

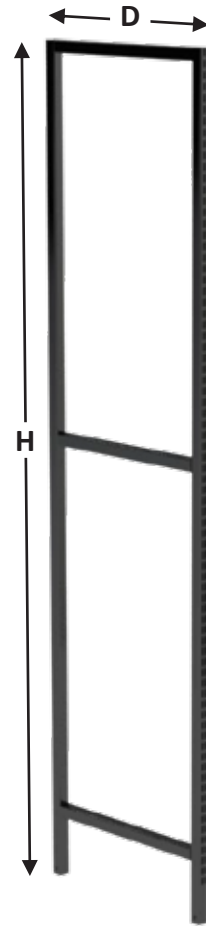


# Mini rack system

## Mini Rack unit Components

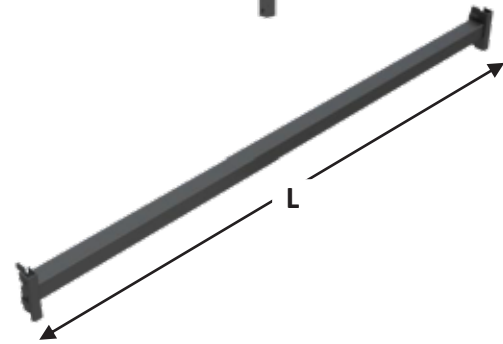
### Mini rack upright

H (mm)	D (mm)	Product Code
<b>Electrostatic Coated</b>		
2000	500	M-ST-FK-1787
2200	500	
2000	600	M-ST-FK-1788
2200	600	
<b>Galvanized</b>		
2000	500	
2200	500	
2000	600	M-ST-FK-30273
2200	600	M-ST-FK-38211



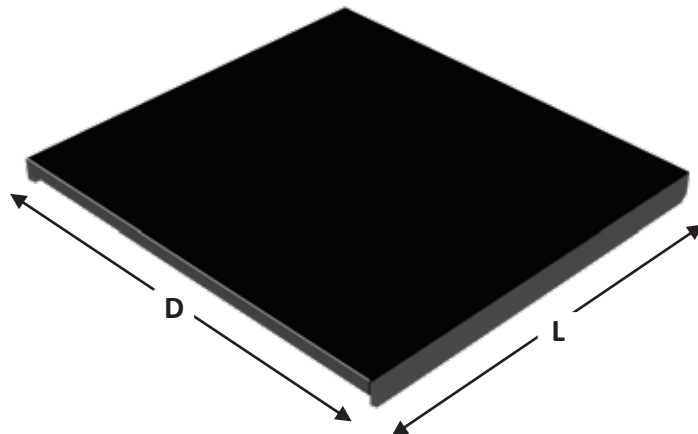
### Mini rack Bar

L (mm)	Product Code
<b>Electrostatic Coated</b>	
500	M-ST-FK-1783
1000	M-ST-FK-1784
<b>Galvanized</b>	
500	M-ST-FK-30308
1000	M-ST-FK-30276



### Mini rack shelf

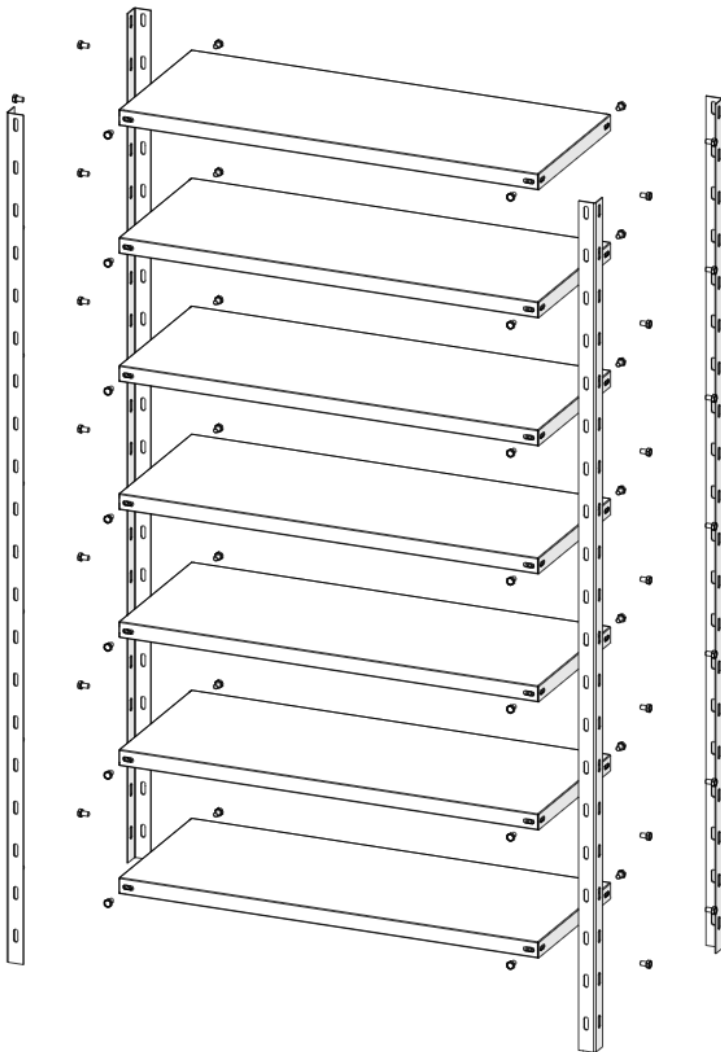
D (mm)	L (mm)	Product Code
<b>Electrostatic Coated</b>		
500	500	M-ST-SH-1785
600	500	M-ST-SH-1786
<b>Galvanized</b>		
500	500	
600	500	M-ST-FK-30278



# Economic rack system

## Economic rack unit (ST002)

The **economic rack** unit consists of three key components: four uprights, a number of shelves that corresponds to the number of stages, and eight M10 bolts and nuts for each stage.



# Economic rack system

## Economic rack unit components

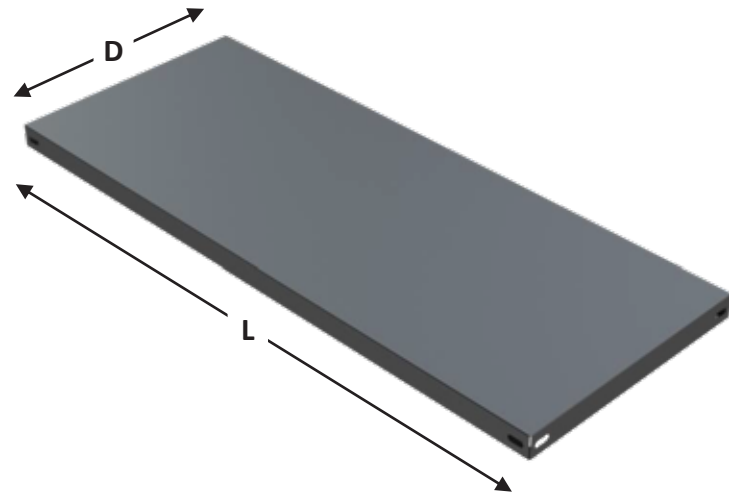
Storage upright

H (mm)	Product Code
2000	M-ST-FK-1790



Storage shelf

D (mm)	L (mm)	Product Code
400	1000	M-ST-SH-1789



M10 Screw & Nut

Component	Product Code
Bolt M10x20	M- ME-S- P-14658
Nut M10	M-R-A-NU-15807

