



We put space to work.

Item # _____

Job _____

SmartLever™ Multifunctional Storage and Workstations

- **Modular:** Use add-on units to create continuous storage. Use standard Metro Super Erecta shelving (NK3, NC, BR, NS, PRO) work surfaces and smart wall.
- **Strong & Robust:** Our sturdy support arms carry a load of up to 600 lbs. per shelf plus 1,000 lbs. per Dunnage rack, for a unit total load bearing capacity of 2,800 lbs. per unit.
- **Adjustable:** Make the most out of every square inch. 2" vertical adjustability allows you to make the most use of vertical space on every level.
- **Open Design:** The smart design provides visibility and access to all items by eliminating the need for front upright supports. SmartLever™ can be configured as a freestanding unit or as add-ons to give you ultimate flexibility for any layout or process improvement project.
- **Easy Access:** The ability to access the items you need is critical to overall efficiency. SmartLever never stands in your way of providing faster, more efficient and accurate service to your customers.

Specifications

- **Structure:** Heavy gauge cold rolled steel electroplated and epoxy coated with stainless steel hardware.
- **Work Surface:** 16 gauge, type 304 stainless steel top with Duraplast anti-drumming support.
- **Support Arms:** 11 gauge, stainless steel coated with epoxy.
- **Dunnage:** heavy gauge cold rolled steel electroplated and epoxy coated
- **General:** work surface and shelving height adjustable on 2" increments.
- **Warranty:** 10 year limited warranty against surface rust formation.
- **Load Capacity:**
 - The total weight load capacity of each model including the bottom shelf, is 2,800 lbs. (1271kg).
 - Each level (work surface or shelf) has an evenly distributed weight load capacity of 600 lbs. (272kg).
 - The maximum uniformly distributed load on the Dunnage rack must not exceed 1,000 lbs. (454kg).



All Metro Catalog Sheets are available on our website: www.metro.com



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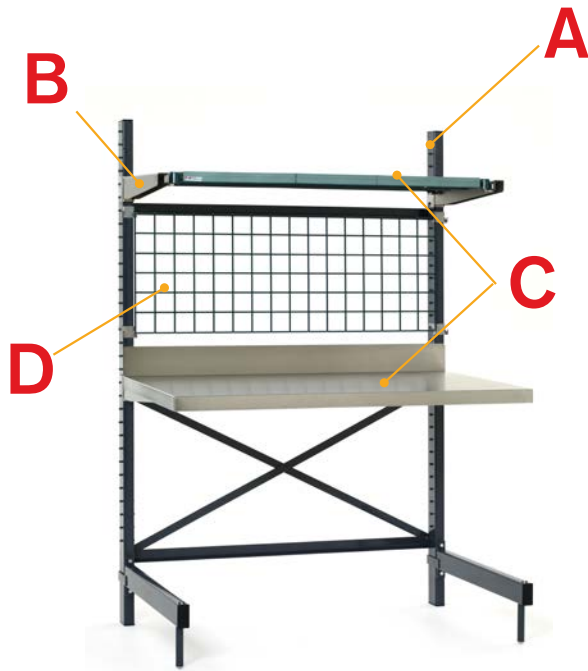
SmartLever™ Multifunctional Storage and Workstations

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Building SmartLever.

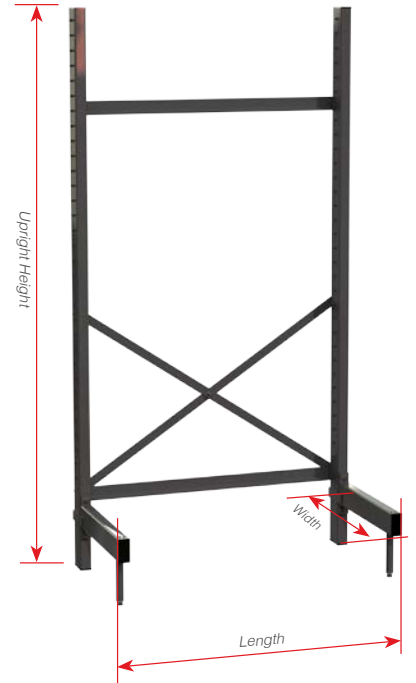
- A:** Select Base kit
- B:** Select arm pairs to match desired shelf or work surface
- C:** Select compatible shelving or work surface to meet your application needs.
- D:** Add accessories or SmartWall grid to fit application.



A SmartLever Base and Add-On Kits

- Base kit includes, two uprights, two legs, two cross braces, two cross bars
- Add-on kit includes, one upright, one leg, two cross braces and two cross bars

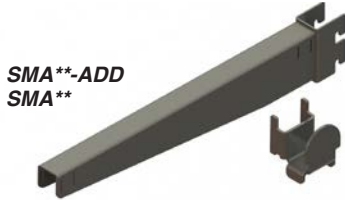
Height x Width x Length		SmartLever Base Kit	Add-On-Kit	Assembled Unit H x W x L (in)	Assembled Unit H x W x L (mm)
Inches	mm				
76x18x36	1930 x 457 x 914	SM761836-KIT	SM761836-ADD	76 x 22.3 x 40.2	1930 x 566.42 x 1021.08
76x18x42	1930 x 457 x 1067	SM761842-KIT	SM761842-ADD	76 x 22.3 x 46.2	1930 x 566.42 x 1173.48
76x18x48	1930 x 457 x 1219	SM761848-KIT	SM761848-ADD	76 x 22.3 x 52.2	1930 x 566.42 x 1325.88
76x18x54	1930 x 457 x 1371	SM761854-KIT	SM761854-ADD	76 x 22.3 x 58.2	1930 x 566.42 x 1478.28
76x18x60	1930 x 457 x 1524	SM761860-KIT	SM761860-ADD	76 x 22.3 x 64.2	1930 x 566.42 x 1630.68
76x18x72	1930 x 457 x 1829	SM761872-KIT	SM761872-ADD	76 x 22.3 x 76.2	1930 x 566.42 x 1935.48
76x21x36	1930 x 533 x 914	SM762136-KIT	SM762136-ADD	76 x 25.3 x 40.2	1930 x 642.62 x 1021.08
76x21x42	1930 x 533 x 1067	SM762142-KIT	SM762142-ADD	76 x 25.3 x 46.2	1930 x 642.62 x 1173.48
76x21x48	1930 x 533 x 1219	SM762148-KIT	SM762148-ADD	76 x 25.3 x 52.2	1930 x 642.62 x 1325.88
76x21x54	1930 x 533 x 1371	SM762154-KIT	SM762154-ADD	76 x 25.3 x 58.2	1930 x 642.62 x 1478.28
76x21x60	1930 x 533 x 1524	SM762160-KIT	SM762160-ADD	76 x 25.3 x 64.2	1930 x 642.62 x 1630.68
76x21x72	1930 x 533 x 1829	SM762172-KIT	SM762172-ADD	76 x 25.3 x 76.2	1930 x 642.62 x 1935.48
76x30x36	1930 x 762 x 914	SM763036-KIT	SM763036-ADD	76 x 34.3 x 40.2	1930 x 871.22 x 1021.08
76x30x42	1930 x 762 x 1067	SM763042-KIT	SM763042-ADD	76 x 34.3 x 46.2	1930 x 871.22 x 1173.48
76x30x48	1930 x 762 x 1219	SM763048-KIT	SM763048-ADD	76 x 34.3 x 52.2	1930 x 871.22 x 1325.88
76x30x54	1930 x 762 x 1372	SM763054-KIT	SM763054-ADD	76 x 34.3 x 58.2	1930 x 871.22 x 1478.28
76x30x60	1930 x 762 x 1524	SM763060-KIT	SM763060-ADD	76 x 34.3 x 64.2	1930 x 871.22 x 1630.68
76x30x72	1930 x 762 x 1829	SM763072-KIT	SM763072-ADD	76 x 34.3 x 76.2	1930 x 871.22 x 1935.48
86x18x36	2184 x 457 x 914	SM861836-KIT	SM861836-ADD	86x22.3x40.2	2184.4 x 566.42 x 1021.08
86x18x42	2184 x 457 x 1067	SM861842-KIT	SM861842-ADD	86x22.3x46.2	2184.4 x 566.42 x 1173.48
86x18x48	2184 x 457 x 1219	SM861848-KIT	SM861848-ADD	86x22.3x52.2	2184.4 x 566.42 x 1325.88
86x18x54	2184 x 457 x 1372	SM861854-KIT	SM861854-ADD	86x22.3x58.2	2184.4 x 566.42 x 1478.28
86x18x60	2184 x 457 x 1524	SM861860-KIT	SM861860-ADD	86x22.3x64.2	2184.4 x 566.42 x 1630.68
86x18x72	2184 x 457 x 1829	SM861872-KIT	SM861872-ADD	86x22.3x76.2	2184.4 x 566.42 x 1935.48
86x21x36	2184 x 533 x 914	SM862136-KIT	SM862136-ADD	86x25.3x40.2	2184.4 x 642.62 x 1021.08
86x21x42	2184 x 533 x 1067	SM862142-KIT	SM862142-ADD	86x25.3x46.2	2184.4 x 642.62 x 1173.48
86x21x48	2184 x 533 x 1219	SM862148-KIT	SM862148-ADD	86x25.3x52.2	2184.4 x 642.62 x 1325.88
86x21x54	2184 x 533 x 1372	SM862154-KIT	SM862154-ADD	86x25.3x58.2	2184.4 x 642.62 x 1478.28
86x21x60	2184 x 533 x 1524	SM862160-KIT	SM862160-ADD	86x25.3x64.2	2184.4 x 642.62 x 1630.68
86x21x72	2184 x 533 x 1829	SM862172-KIT	SM862172-ADD	86x25.3x76.2	2184.4 x 642.62 x 1935.48
86x30x36	2184 x 762 x 914	SM863036-KIT	SM863036-ADD	86x34.3x40.2	2184.4 x 871.22 x 1021.08
86x30x42	2184 x 762 x 1067	SM863042-KIT	SM863042-ADD	86x34.3x46.2	2184.4 x 871.22 x 1173.48
86x30x48	2184 x 762 x 1219	SM863048-KIT	SM863048-ADD	86x34.3x52.2	2184.4 x 871.22 x 1325.88
86x30x54	2184 x 762 x 1372	SM863054-KIT	SM863054-KIT	86x34.3x58.2	2184.4 x 871.22 x 1478.28
86x30x60	2184 x 762 x 1524	SM863060-KIT	SM863060-ADD	86x34.3x64.2	2184.4 x 871.22 x 1630.68
86x30x72	2184 x 762 x 1828	SM863072-KIT	SM863072-ADD	86x34.3x76.2	2184.4 x 871.22 x 1935.48



B Arms

(Includes (4) shelf mount hooks)

Length	Arms Base Kit	Arm Add-On
18	SMA18	SMA18-ADD
21	SMA21	SMA21-ADD
30	SMA30	SMA30-ADD



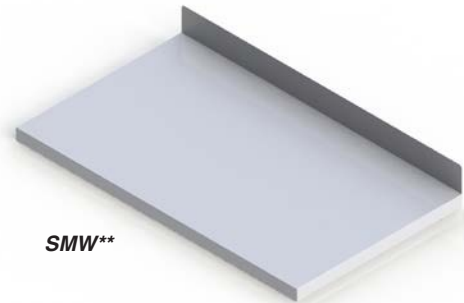
C Compatible Shelves

Width/Length		Super Erecta Pro	Flat Galvanized	Solid Stainless	MetroSeal 3	Super Erecta Brite	Super Erecta Chrome	Super Erecta Stainless
Inches	mm							
18x36	457 x 914	PR1836NK3	1836FG	1836FS	1824NK3	1836BR	1836NC	1836NS
18x42	457 x 1067	PR1842NK3	1842FG	1842FS	1842NK3	1842BR	1842NC	1842NS
18x48	457 x 1219	PR1848NK3	1848FG	1848FS	1848NK3	1848BR	1848NC	1848NS
18x54	457 x 1372	PR1854NK3	-	-	1854NK3	1854BR	1854NC	1854NS
18x60	457 x 1524	PR1860NK3	1860FG	1860FS	1860NK3	1860BR	1860NC	1860NS
18x72	457 x 1829	PR1872NK3	-	-	1872NK3	1872BR	1872NC	1872NS
21x36	533 x 914	PR2136NK3	2136FG	2136FS	2136NK3	2136BR	2136NC	2136NS
21x42	533 x 1067	PR2142NK3	2142FG	2142FS	2142NK3	2142BR	2142NC	2142NS
21x48	533 x 1219	PR2148NK3	2148FG	2148FS	2148NK3	2148BR	2148NC	2148NS
21x54	533 x 1372	PR2154NK3	-	-	2154NK3	2154BR	2154NC	2154NS
21x60	533 x 1524	PR2160NK3	2160FG	2160FS	2160NK3	2160BR	2160NC	2160NS
21x72	533 x 1829	PR2172NK3	-	-	2172NK3	2172BR	2172NC	2172NS
30x36	762 x 914	-	-	-	3036NK3	-	3036NC	3036NS
30x42	762 x 1067	-	-	-	3042NK3	-	3042NC	-
30x48	762 x 1219	-	-	-	3048NK3	-	3048NC	3048NS
30x54	762 x 1372	-	-	-	3054NK3	-	3054NC	-
30x60	762 x 1524	-	-	-	3060NK3	-	3060NC	3060NS
30x72	762 x 1829	-	-	-	3072NK3	-	3072NC	3072NS

-*Arm size must match shelf depth. For example, 2148NK3 shelf will use SMA 21.

D Worksurfaces

Cat. No.	Description	Approx. Pkd. Wt. lbs.	Approx. Pkd. Wt. kg
SMW36	SmartLever 30x36 SS Work Surface	33.6	15.3
SMW42	SmartLever 30x42 SS Work Surface	38.3	17.5
SMW48	SmartLever 30x48 SS Work Surface	42.9	19.5
SMW54	SmartLever 30x54 SS Work Surface	47.6	21.3
SMW60	SmartLever 30x60 SS Work Surface	52.2	23.8
SMW72	SmartLever 30x72 SS Work Surface	61.4	28



D Dunnage

Cat. No.	Description	Approx. Pkd. Wt. lbs.	Approx. Pkd. Wt. kg
SMD1836	18x36 Dunnage shelf assembly	18.3	8.4
SMD1842	18x42 Dunnage shelf assembly	20.9	9.5
SMD1848	18x48 Dunnage shelf assembly	23.7	10.8
SMD1860	18x60 Dunnage shelf assembly	29	13.2
SMD2136	21x36 Dunnage shelf assembly	19.2	8.8
SMD2142	21x42 Dunnage shelf assembly	22	10
SMD2148	21x48 Dunnage shelf assembly	24.7	11.3
SMD2160	21x60 Dunnage shelf assembly	30.2	13.8
SMD3036	30x36 Dunnage shelf assembly	25.9	11.8
SMD3042	30x42 Dunnage shelf assembly	29.7	13.5
SMD3048	30x48 Dunnage shelf assembly	33.2	15.2
SMD3054	30x54 Dunnage shelf assembly	37.2	17.0
SMD3060	30x60 Dunnage shelf assembly	40.5	18.5



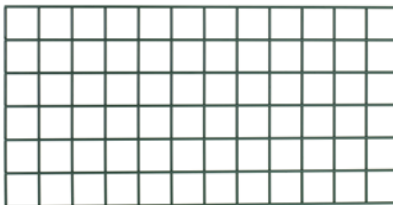


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D Accessory Grids

Grids	Chrome Plated	MetroSeal 3
18x36	WG1836BR	WG1836K3
18x48	WG1848BR	WG1848K3
18x60	WG1860BR	WG1860K3



Grid Bracket

Cat. No.	Description
SMR*	SmartLever Grid Bracket (pack of 4)

*must be purchased if ordering a grid.



SMR

Leg Hooks

Cat. No.	Description
LSH1	Single Leg Hook (Pack of 4 Hooks)
LSH2	Double Leg Hook (Pack of 2 Hooks)

Note: LSH1 and LSH2 hooks are used to allow a standard SES shelf instead of the dunnage shelf. This reduces the load capacity from 1000 lbs. to 600 lbs.



LSH1

LSH2

All SuperErecta Wire, Solid and Pro shelves are compatible with SmartLever Storage and Workstations.

Note:

1. Arm size must match shelf depth. For example 2148NK3 shelf will use SMA21 or SMA21-Add.
2. Arms/Shelves must be less than or equal to the length of the leg.
3. Shared arms need to be at the same level.
4. Work surfaces need Shelf and arms, which must be ordered separately. For example a SMW36 requires One (1) SMA30 and (1) 30x36 wire shelf (3036BR or 3036NK3)
5. SMR (4 wall grid hooks) must be ordered along with a wall grid. They are required for mounting the wall grid to SmartLever unit. Refer Spec Sheets 10.42 & 10.43 for SmartWall system.



Replacement Endcap —
Bag of 2
Cat. No. RPC06-1211



Replacement Hole Plugs —
Bag of 10
Cat. No. RPSMHP

Replacement Hardware Bag Cross Bar & Cross Brace —
Cat. No. RPHDWE-SMB



Replacement Locking Wedge —
Bag of 4
Cat. No. RPSMLW



Replacement Shelf Mount Hook —
Bag of 4
Cat. No. SMS

Replacement Bag for Arms —
Cat. No. RPARAM-HDWEBAG