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**UNI-STAT**  
TECHNOLOGY PTE LTD

SOLUTIONS IN  
**MATERIAL & STORAGE HANDLING**  
FOR ELECTRONICS INDUSTRY



PCBA . SMT . SEMICON . CLEANROOM

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## **ABOUT NSF INTERNATIONAL**



*NSF (National Sanitation Foundation) International, founded in 1944, is known for the development of standards, product testing and certification services in the areas of public health, safety and protection of the environment. The NSF Mark is placed on millions of consumer, commercial and industrial products annually and is trusted by users, regulators and manufacturers alike.*

*Technical resources at NSF include physical and performance testing facilities and analytical chemistry and microbiology laboratories. NSF professionals include engineers, chemists, toxicologists, sanitarians and computer scientists with extensive experience in public health, food safety, water quality, and the environment. NSF certification programs are accredited by the ANSI(American National Standards Institute) and SCC (Standards Council of Canada)*

***HSS® shelf products are certified by NSF International and covered by product liability insurance.***

***HSS® Shelvings System provides numerous options in solving specific storage needs. Strong load capacity, clean Hi-Tech look, excellent light permeability and air ventilation.***



***Available in Stainless Steel or Chrome plated finishing and a variety of shelf styles of wire, solid or perforated, each designed to fit your storage applications.***



***HSS® Racks are assembled quickly employing unique split sleeve. Using this system, shelves can be adjusted in seconds along the length of the posts.***





## Chrome Plated Wire Shelf

### Features

- Economical
- Clean Hi-Tech Look
- Minimal dust accumulation, maximum air ventilation & visibility
- Easy assembly and adjustments
- Load capacity of 250kg per shelf and 1000kg in total
- Castors can be fitted for mobility

### Material

- Carbon steel 3.7~6.3  $\Phi$  mm wire rod
- Chrome/nickel plated



**C-type**

*Suitable for SMT/PCBA Manufacturing environment, Dry storage, Electronics workshops and Service centres.*



## Stainless Steel Wire Shelf

### Features

- Excellent resistance to rust and corrosion
- Clean Hi-Tech Look
- Easy assembly and adjustments
- Minimum dust, maximum air ventilation
- Load capacity of 250kg per shelf and 1000kg per rack unit
- Castors can be fitted to render unit mobile

### Material

- Stainless steel SUS304, 3.7~6.3  $\Phi$  mm wire rod
- Shelves have electro-polished finishing



**S-type**

*Suitable for cleanroom environment, TFT/Flat Panel manufacturing, Electronics, Research & Development Laboratories.*



## Stainless Steel Solid Shelf

### Features

- Excellent resistance to rust and corrosion
- Highly rigid shelving format
- Ideal for applications involving spillage
- Easy assembly and adjustment
- Load capacity of 200kg per shelf and 800kg per rack unit
- Castors can be fitted to render unit mobile



**SD-type**

### Material

- Stainless steel SUS304 1.2mm thick plate
- HL or BA finishing

*Suitable for cleanroom environment, TFT/Flat Panel manufacturing, Electronics, Research & Development Laboratories.*



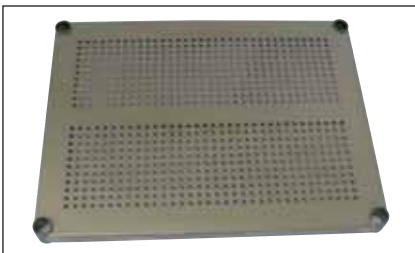
## Stainless Steel Perforated Shelf

### Features

- Excellent resistance to rust and corrosion
- Air ventilation through punch holes
- Easy assembly and adjustment
- Load capacity of 100kg per shelf and 400kg per unit

### Material

- Stainless steel SUS304, 1.5 mm thick perforated plate
- Hole punch 8 Φ mm, pitch 15 mm
- BA or 2B electro-polished finishing



**SP-type**

*Suitable for IC Manufacturing, Clean rooms, Flat Panel TFT environment, Laboratories.*

# Shelving Component



**Posts**

Chrome		Stainless Steel	
Model	Length (mm/inches)	Model	Length (mm/inches)
P14C	355/14	P14S	355/14
P26C	650/26	P26S	650/26
P30C	762/30	P30S	762/30
P34C	860/34	P34S	860/34
P40C	1020/40	P40S	1020/40
P54C	1400/54	P54S	1400/54
P63C	1590/63	P63S	1590/63
P74C	1880/74	P74S	1880/74
P86C	2200/86	P86S	2200/86



**Handles - Short US**

Chrome		Stainless Steel	
Model	Length (mm/inches)	Model	Length (mm/inches)
US18C	460/18	US18S	460/18
US24C	610/24	US24S	610/24



**Handles - Long UT**

Chrome		Stainless Steel	
Model	Length (mm/inches)	Model	Length (mm/inches)
UT18C	460/18	UT18S	460/18
UT24C	610/24	UT24S	610/24

## SHELF TYPE AND SIZES

Chrome Plated  
Wire Shelf  
(C-TYPE)



18" (460 mm) Width

Model no	S1824C	S1830C	S1836C	S1842C	S1848C	S1860C	S1872C
Length (mm/inches)	460/18	460/18	460/18	460/18	460/18	460/18	460/18
Width (mm/inches)	610/24	762/30	910/36	1070/42	1220/48	1520/60	1830/72

24" (610 mm) Width

Model no	S2424C	S2430C	S2436C	S2442C	S2448C	S2460C	S2472C
Length (mm/inches)	610/24	610/24	610/24	610/24	610/24	610/24	610/24
Width (mm/inches)	610/24	762/30	910/36	1070/42	1220/48	1520/60	1830/72

Stainless Steel  
Wire Shelf  
(S-TYPE)



18" (460 mm) Width

Model no	S1824S	S1830S	S1836S	S1842S	S1848S	S1860S	S1872S
Length (mm/inches)	460/18	460/18	460/18	460/18	460/18	460/18	460/18
Width (mm/inches)	610/24	762/30	910/36	1070/42	1220/48	1520/60	1830/72

24" (610 mm) Width

Model no	S2424S	S2430S	S2436S	S2442S	S2448S	S2460S	S2472S
Length (mm/inches)	610/24	610/24	610/24	610/24	610/24	610/24	610/24
Width (mm/inches)	610/24	762/30	910/36	1070/42	1220/48	1520/60	1830/72

Stainless Steel  
Solid Shelf  
(SD-TYPE)



18" (460 mm) Width

Model no	S1824SD	S1830SD	S1836SD	S1842SD	S1848SD	S1860SD	S1872SD
Length (mm/inches)	460/18	460/18	460/18	460/18	460/18	460/18	460/18
Width (mm/inches)	610/24	762/30	910/36	1070/42	1220/48	1520/60	1830/72

24" (610 mm) Width

Model no	S2424SD	S2430SD	S2436SD	S2442SD	S2448SD	S2460SD	S2472SD
Length (mm/inches)	610/24	610/24	610/24	610/24	610/24	610/24	610/24
Width (mm/inches)	610/24	762/30	910/36	1070/42	1220/48	1520/60	1830/72

Stainless Steel  
Perforated Shelf  
(SP-TYPE)



18" (460 mm) Width

Model no	S1824SP	S1830SP	S1836SP	S1842SP	S1848SP	S1860SP	S1872SP
Length (mm/inches)	460/18	460/18	460/18	460/18	460/18	460/18	460/18
Width (mm/inches)	610/24	762/30	910/36	1070/42	1220/48	1520/60	1830/72

24" (610 mm) Width

Model no	S2424SP	S2430SP	S2436SP	S2442SP	S2448SP	S2460SP	S2472SP
Length (mm/inches)	610/24	610/24	610/24	610/24	610/24	610/24	610/24
Width (mm/inches)	610/24	762/30	910/36	1070/42	1220/48	1520/60	1830/72



# COMPLETE STARTER UNITS

## 4 shelves + 4 posts

Chrome Plated  
Wire Shelf  
(C-TYPE)



### 18" (460 mm) Width

Size (WxL) Posts (H)	18" x 24" 460 x 610 mm	18" x 30" 460 x 760 mm	18" x 36" 460 x 910 mm	18" x 42" 460 x 1070 mm	18" x 48" 460 x 1220 mm	18" x 60" 460 x 1520 mm	18" x 72" 460 x 1830 mm
P54C (1400 mm)	S4-1824C54	S4-1830C54	S4-1836C54	S4-1842C54	S4-1848C54	S4-1860C54	S4-1872C54
P63C (1600 mm)	S4-1824C63	S4-1830C63	S4-1836C63	S4-1842C63	S4-1848C63	S4-1860C63	S4-1872C63
P74C (1880 mm)	S4-1824C74	S4-1830C74	S4-1836C74	S4-1842C74	S4-1848C74	S4-1860C74	S4-1872C74
P86C (2200 mm)	S4-1824C86	S4-1830C86	S4-1836C86	S4-1842C86	S4-1848C86	S4-1860C86	S4-1872C86

### 24" (610 mm) Width

Size (WxL) Posts (H)	24" x 24" 610 x 610 mm	24" x 30" 610 x 760 mm	24" x 36" 610 x 910 mm	24" x 42" 610 x 1070 mm	24" x 48" 610 x 1220 mm	24" x 60" 610 x 1520 mm	24" x 72" 610 x 1830 mm
P54C (1400 mm)	S4-2424C54	S4-2430C54	S4-2436C54	S4-2442C54	S4-2448C54	S4-2460C54	S4-2472C54
P63C (1600 mm)	S4-2424C63	S4-2430C63	S4-2436C63	S4-2442C63	S4-2448C63	S4-2460C63	S4-2472C63
P74C (1880 mm)	S4-2424C74	S4-2430C74	S4-2436C74	S4-2442C74	S4-2448C74	S4-2460C74	S4-2472C74
P86C (2200 mm)	S4-2424C86	S4-2430C86	S4-2436C86	S4-2442C86	S4-2448C86	S4-2460C86	S4-2472C86

### 18" (460 mm) Width

Size (WxL) Posts (H)	18" x 24" 460 x 610 mm	18" x 30" 460 x 760 mm	18" x 36" 460 x 910 mm	18" x 42" 460 x 1070 mm	18" x 48" 460 x 1440 mm	18" x 60" 460 x 1520 mm	18" x 72" 460 x 1830 mm
P54S (1400 mm)	S4-1824S54	S4-1830S54	S4-1836S54	S4-1842S54	S4-1848S54	S4-1860S54	S4-1872S54
P63S (1600 mm)	S4-1824S63	S4-1830S63	S4-1836S63	S4-1842S63	S4-1848S63	S4-1860S63	S4-1872S63
P74S (1880 mm)	S4-1824S74	S4-1830S74	S4-1836S74	S4-1842S74	S4-1848S74	S4-1860S74	S4-1872S74
P86S (2200 mm)	S4-1824S86	S4-1830S86	S4-1836S86	S4-1842S86	S4-1848S86	S4-1860S86	S4-1872S86

Stainless Steel  
Wire Shelf  
(S-TYPE)



### 24" (610 mm) Width

Size (WxL) Posts (H)	24" x 24" 610 x 610 mm	24" x 30" 610 x 760 mm	24" x 36" 610 x 910 mm	24" x 42" 610 x 1070 mm	24" x 48" 610 x 1440 mm	24" x 60" 610 x 1520 mm	24" x 72" 610 x 1830 mm
P54S (1400 mm)	S4-2424S54	S4-2430S54	S4-2436S54	S4-2442S54	S4-2448S54	S4-2460S54	S4-2472S54
P63S (1600 mm)	S4-2424S63	S4-2430S63	S4-2436S63	S4-2442S63	S4-2448S63	S4-2460S63	S4-2472S63
P74S (1880 mm)	S4-2424S74	S4-2430S74	S4-2436S74	S4-2442S74	S4-2448S74	S4-2460S74	S4-2472S74
P86S (2200 mm)	S4-2424S86	S4-2430S86	S4-2436S86	S4-2442S86	S4-2448S86	S4-2460S86	S4-2472S86

# COMPLETE STARTER UNITS

## 4 shelves + 4 posts

Stainless Steel Solid Shelf (SD-TYPE)



### 18" (460 mm) Width

Size (WxL) Posts (H)	18" x 24" 460 x 610 mm	18" x 30" 460 x 760 mm	18" x 36" 460 x 910 mm	18" x 42" 460 x 1070 mm	18" x 48" 460 x 1220 mm	18" x 60" 460 x 1520 mm	18" x 72" 460 x 1830 mm
P54S(1400 mm)	S4-1824SD54	S4-1830SD54	S4-1836SD54	S4-1842SD54	S4-1848SD54	S4-1860SD54	S4-1872SD54
P63S(1600 mm)	S4-1824SD63	S4-1830SD63	S4-1836SD63	S4-1842SD63	S4-1848SD63	S4-1860SD63	S4-1872SD63
P74S (1880 mm)	S4-1824SD74	S4-1830SD74	S4-1836SD74	S4-1842SD74	S4-1848SD74	S4-1860SD74	S4-1872SD74
P86S (2200 mm)	S4-1824SD86	S4-1830SD86	S4-1836SD86	S4-1842SD86	S4-1848SD86	S4-1860SD86	S4-1872SD86

### 24" (610 mm) Width

Size (WxL) Posts (H)	24" x 24" 610 x 610 mm	24" x 30" 610 x 760 mm	24" x 36" 610 x 910 mm	24" x 42" 610 x 1070 mm	24" x 48" 610 x 1440 mm	24" x 60" 610 x 1520 mm	24" x 72" 610 x 1830 mm
P54S (1400 mm)	S4-2424SD54	S4-2430SD54	S4-2436SD54	S4-2442SD54	S4-2448SD54	S4-2460SD54	S4-2472SD54
P63S (1600 mm)	S4-2424SD63	S4-2430SD63	S4-2436SD63	S4-2442SD63	S4-2448SD63	S4-2460SD63	S4-2472SD63
P74S (1880 mm)	S4-2424SD74	S4-2430SD74	S4-2436SD74	S4-2442SD74	S4-2448SD74	S4-2460SD74	S4-2472SD74
P86S (2200mm)	S4-2424SD86	S4-2430SD86	S4-2436SD86	S4-2442SD86	S4-2448SD86	S4-2460SD86	S4-2472SD86

Stainless Steel Perforated Shelf (SP-TYPE)



### 18" (460 mm) Width

Size (WxL) Posts (H)	18" x 24" 460 x 610 mm	18" x 30" 460 x 760mm	18" x 36" 460 x 910 mm	18" x 42" 460 x 1070 mm	18" x 48" 460 x 1220 mm	18" x 60" 460 x 1520 mm	18" x 72" 460 x 1830 mm
P54S(1400 mm)	S4-1824SP54	S4-1830SP54	S4-1836S54	S4-1842S54	S4-1848S54	S4-1860S54	S4-1872S54
P63S(1600 mm)	S4-1824SP63	S4-1830SP63	S4-1836S63	S4-1842S63	S4-1848S63	S4-1860S63	S4-1872S63
P74S (1880 mm)	S4-1824SP74	S4-1830SP74	S4-1836S74	S4-1842S74	S4-1848S74	S4-1860S74	S4-1872S74
P86S (2200 mm)	S4-1824SP86	S4-1830SP86	S4-1836S86	S4-1842S86	S4-1848S86	S4-1860S86	S4-1872S86

### 24" (610 mm) Width

Size (WxL) Posts (H)	24" x 24" 610 x 610 mm	24" x 30" 610 x 760 mm	24" x 36" 610 x 910 mm	24" x 42" 610 x 1070 mm	24" x 48" 610 x 1440 mm	24" x 60" 610 x 1520 mm	24" x 72" 610 x 1830 mm
P54S (1400 mm)	S4-2424SP54	S4-2430SP54	S4-2436SP54	S4-2442SP54	S4-2448SP54	S4-2460SP54	S4-2472SP54
P63S (1600 mm)	S4-2424SP63	S4-2430SP63	S4-2436SP63	S4-2442SP63	S4-2448SP63	S4-2460SP63	S4-2472SP63
P74S (1880 mm)	S4-2424SP74	S4-2430SP74	S4-2436SP74	S4-2442SP74	S4-2448SP74	S4-2460SP74	S4-2472SP74
P86S (2200 mm)	S4-2424SP86	S4-2430SP86	S4-2436SP86	S4-2442SP86	S4-2448SP86	S4-2460SP86	S4-2472SP86

## Accessories

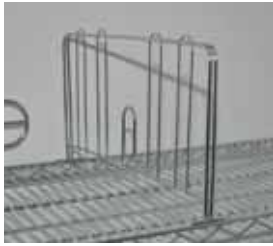


***Together with range of accessories, HSS® shelvings can be configured in different ways to suit any situation or location.***

***Easy to use and better organisation. Enhance more efficient use of space.***



***Improves flexibility in creating unique mobile units and work table configurations.***



### Dividers - Chrome

<b>Model no</b>	AD18C	AD24C
<b>Width (mm/inches)</b>	450/18	600/24



### Ledges - Chrome

<b>Model no</b>	AL18C	AL24C	AL30C	AL36C	AL42C
<b>Width (mm/inches)</b>	380/15	540/21	690/27	840/33	990/39

### Ledges - Stainless Steel

<b>Model no</b>	AL18S	AL24S	AL30S	AL36S	AL42S
<b>Width (mm/inches)</b>	380/15	540/21	690/27	840/33	990/39



### Rod & Tab Set

<b>Model no</b>	AR-1320C	AR-1520C	AR-1800C
<b>Length (mm/inches)</b>	1320/52	1520/60	1800/70



### Post Clamps - Chrome

<b>Model no</b>	APC-04C
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### Post Clamps - Stainless Steel

<b>Model no</b>	APC-04S
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### Adjustable Levelling Feet - Stainless Steel

<b>Model no</b>	AFP-60
<b>Diameter (mm/inches)</b>	60/2



### Aluminium Split Sleeves

<b>Model no</b>	AS-2A
<b>Description</b>	2 pcs/pair



## Polyurethane Castors

<b>Model no</b>	64B-31PU4	68T-52PU4
<b>Description</b>	2 pcs swivel + 2 pcs swivel/brake	2 pcs swivel + 2 pcs swivel/brake
<b>Size</b>	3/8" thread, 3" diameter x 1"	7/8" grip stem, 5" diameter x 1.25"
<b>Load Capacity</b>	80 kg/180 lbs	250 kg/550 lbs



## Conductive Castors

<b>Model no</b>	68T-52ER4
<b>Description</b>	2 pcs swivel + 2 pcs swivel/brake
<b>Size</b>	7/8" grip stem, 5" diameter x 1.25"
<b>Load Capacity</b>	200 kg/500 lbs



## Label Holder

<b>Model no</b>	ALH-07
<b>Length (mm/inches)</b>	150/5



## S Hook

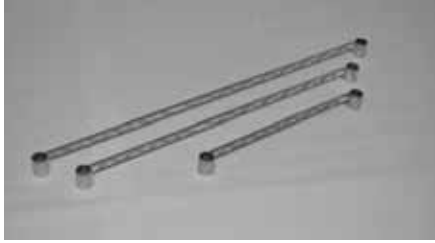
<b>Model no</b>	AS-01C	AS-01S
<b>Type</b>	Chrome	Stainless Steel



## File Basket

<b>Model no</b>	AFB-10S
<b>Length (mm/inches)</b>	320/13
<b>Width (mm/inches)</b>	80/3
<b>Height (mm/inches)</b>	210/8





### Guide Rail - Chrome

<b>Model no</b>	R18C	R24C	R30C	R36C	R48C	R60C
<b>Width (mm/inches)</b>	460/18	610/24	760/30	910/36	1220/48	1520/60

### Guide Rail - Stainless Steel

<b>Model no</b>	R18S	R24S	R30S	R36S	R48S	R60S
<b>Length (mm/inches)</b>	460/18	610/24	760/30	910/36	1220/48	1520/60



### Cantilever - Chrome

<b>Model no</b>	HS736C	HS748C	HS1236C	HS1248C	HS1260C
<b>Width (mm/inches)</b>	180/7	180/7	300/12	300/12	300/12
<b>Length (mm/inches)</b>	910/36	1220/48	910/36	1220/48	1520/60

### Cantilever - Stainless Steel

<b>Model no</b>	HS736S	HS748S	HS1236S	HS1248S	HS1260S
<b>Width (mm/inches)</b>	180/7	180/7	300/12	300/12	300/12
<b>Length (mm/inches)</b>	910/36	1220/48	910/36	1220/48	1520/60



### Grounding Collar

<b>Model no</b>	GC-01
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### Drag Chain

<b>Model no</b>	AC-10S
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## ***Complete Utility Carts***

***Dependable & robust transport solution that is easy to maneuver.***



***Mobility for your convenience.***



***Chrome & Stainless Steel wire and solid shelves to choose from or a combination of both.***

## Chrome-plated and Stainless Steel Utility Carts

### 2-Shelf Models

These carts consist two wire shelves, two UT handles and set of 5" PU castors.

Load Capacity - 250 kg

Overall Height - 1020 mm



Length (mm/inches)	Width (mm/inches)	Chrome Model no	Stainless Model no
610/24	460/18	C2UT-5U-1824C	C2UT-5U-1824S
760/30	460/18	C2UT-5U-1830C	C2UT-5U-1830S
910/36	460/18	C2UT-5U-1836C	C2UT-5U-1836S
760/30	610/24	C2UT-5U-2430C	C2UT-5U-2430S
910/36	610/24	C2UT-5U-2436C	C2UT-5U-2436S

### 3-Shelf Models

These carts consist three wire shelves, two UT handles and set of 5" PU castors.

Load Capacity - 250 kg

Overall Height - 1020 mm



Length (mm/inches)	Width (mm/inches)	Chrome Model no	Stainless Model no
610/24	460/18	C3UT-5U-1824C	C3UT-5U-1824S
760/30	460/18	C3UT-5U-1830C	C3UT-5U-1830S
910/36	460/18	C3UT-5U-1836C	C3UT-5U-1836S
760/30	610/24	C3UT-5U-2430C	C3UT-5U-2430S
910/36	610/24	C3UT-5U-2436C	C3UT-5U-2436S

## Stainless Steel Solid Utility Carts

### 2-Shelf Models

These carts consist two solid shelves, two UT or US handles and set of 5" PU castors.

Load Capacity - 250 kg

Overall Height - 1020 mm



Length (mm/inches)	Width (mm/inches)	Model with UT handles	Model with US handles
610/24	460/18	C2UT-5U-1824SD	C2US-5U-1824SD
760/30	460/18	C2UT-5U-1830SD	C2US-5U-1830SD
910/36	460/18	C2UT-5U-1836SD	C2US-5U-1836SD
760/30	610/24	C2UT-5U-2430SD	C2US-5U-2430SD
910/36	610/24	C2UT-5U-2436SD	C2US-5U-2436SD

### 3-Shelf Models

These carts consist three solid shelves, two UT or US handles and set of 5" PU castors.

Load Capacity - 250 kg

Overall Height - 1020 mm



Length (mm/inches)	Width (mm/inches)	Model with UT handles	Model with US handles
610/24	460/18	C3UT-5U-1824SD	C3US-5U-1824SD
760/30	460/18	C3UT-5U-1830SD	C3US-5U-1830SD
910/36	460/18	C3UT-5U-1836SD	C3US-5U-1836SD
760/30	610/24	C3UT-5U-2430SD	C3US-5U-2430SD
910/36	610/24	C3UT-5U-2436SD	C3US-5U-2436SD

## Combination Utility Carts

These carts combines solid shelves, chrome wire shelves, chrome UT or US handles and set of 5" castors  
Load Capacity - 250 kg

### 1 Solid + 1 Wire



Length (mm/inches)	Width (mm/inches)	Model with UT handles	Model with US handles
610/24	460/18	C2UT-5U-1824C-1SD	C2US-5U-1824C-1SD
760/30	460/18	C2UT-5U-1830C-1SD	C2US-5U-1830C-1SD
910/36	460/18	C2UT-5U-1836C-1SD	C2US-5U-1836C-1SD
760/30	610/24	C2UT-5U-2430C-1SD	C2US-5U-2430C-1SD
910/36	610/24	C2UT-5U-2436C-1SD	C2US-5U-2436C-1SD

### 2 Solid + 1 Wire



Length (mm/inches)	Width (mm/inches)	Model with UT handles	Model with US handles
610/24	460/18	C3UT-5U-1824C-2SD	C3US-5U-1824C-2SD
760/30	460/18	C3UT-5U-1830C-2SD	C3US-5U-1830C-2SD
910/36	460/18	C3UT-5U-1836C-2SD	C3US-5U-1836C-2SD
760/30	610/24	C3UT-5U-2430C-2SD	C3US-5U-2430C-2SD
910/36	610/24	C3UT-5U-2436C-2SD	C3US-5U-2436C-2SD

### 1 Solid + 2 Wire



Length (mm/inches)	Width (mm/inches)	Model with UT handles	Model with US handles
610/24	460/18	C3UT-5U-1824C-1SD	C3US-5U-1824C-1SD
760/30	460/18	C3UT-5U-1830C-1SD	C3US-5U-1830C-1SD
910/36	460/18	C3UT-5U-1836C-1SD	C3US-5U-1836C-1SD
760/30	610/24	C3UT-5U-2430C-1SD	C3US-5U-2430C-1SD
910/36	610/24	C3UT-5U-2436C-1SD	C3US-5U-2436C-1SD

## Chrome Basket Carts

These carts are configured with 6" or 12" deep wire baskets together with standard posts and castors.

### Features

- Easy assembly and adjustments
- Handles can be installed
- Load Capacity of 150 kg per unit



Model	Length (mm/inches)	Width (mm/inches)	Height (mm/inches)	Description
MT-1830C	762/30	460/18	1016/40	2-tier Cart with one each of 6" & 12" deep wire baskets, set of posts, handle and 5" PU castors
B4-1830C55	762/30	460/18	1397/55	4-tier Cart with four 6" deep wire baskets, set of posts and 5" castors
B183006C	762/30	460/18	152/6	6" deep wire basket only
B183012C	762/30	460/18	305/12	12" deep wire basket only





*Safely store and transport costly materials and items.*

*Heavy duty with choice of stationary or mobile units with dolly bases available.*





## Stationary / Mobile Security Unit

### Features

- Available as a cabinet or fitted with castors for mobile cabinet
- Heavy gauge open wire construction that aids in visibility and inventory
- Protects against pilferage
- Swing out doors for easy access

### Material

- Carbon steel
- Chrome / nickel plated finish

*Suitable for storage and/or transport of high value goods.*



## Heavy Duty Security Truck

### Features

- Load capacity up to 500kg when fitted with Dolly base with 6" PU castors
- Fully enclosed on side and back with wire mesh panels
- Swing out doors for easy access

### Material

- Carbon steel
- Chrome / nickel finish

*Suitable for storage and/or transport of high value goods.*



## Enclosure Carts

### Features

- Mobile rack with 3-sided enclosure panels
- Heavy gauge open wire construction
- Grid mesh size 100 mm x 100 mm

### Material

- Carbon steel
- Chrome / nickel plated finish

*Suitable for storage of goods.*



## Enclosure Dolly Trucks

### Features

- Fitted with Dolly base with 6" PU castors to bring load capacity up to 500kg

### Material

- Carbon steel
- Chrome / nickel plated finish

*Suitable for storage and/or transport of heavy goods.*





### Stationary Security Units

Chrome

Model no	SE4-2436C	SE4-2448C	SE4-2460C
Length (mm/inches)	950/38	1280/50	1580/62
Width (mm/inches)	700/28	700/28	700/28
Height (mm/inches)	1600/63	1600/63	1600/63



### Mobile Security Units

Chrome

Model no	ST4-2436C	ST4-2448C	ST4-2460C
Length (mm/inches)	950/38	1280/50	1580/62
Width (mm/inches)	700/28	700/28	700/28
Height (mm/inches)	1750/69	1750/69	1750/69



### Heavy Duty Security Units (Load Capacity: 500kg)

Chrome

Model no	STH4-2436C	STH4-2448C	STH4-2460C
Length (mm/inches)	950/38	1280/50	1580/62
Width (mm/inches)	700/28	700/28	700/28
Height (mm/inches)	1830/72	1830/72	1830/72



### Enclosure Cart

Chrome

Model no	SC4-2436C	SC4-2448C	SC4-2460C
Length (mm/inches)	950/38	1280/50	1580/62
Width (mm/inches)	700/28	700/28	700/28
Height (mm/inches)	1750/69	1750/69	1750/69



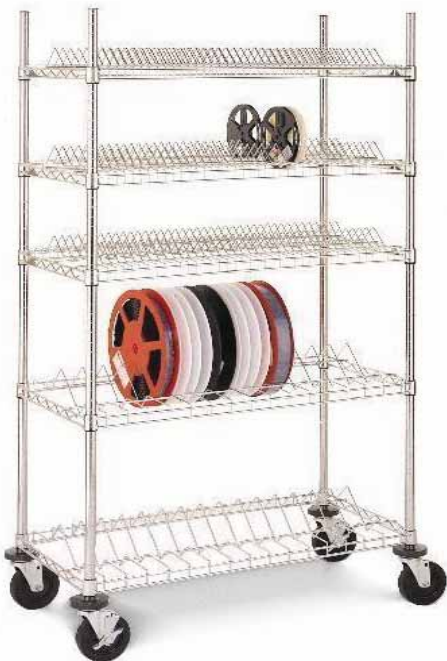
### Heavy Duty Enclosure Cart (Load Capacity: 500kg)

Chrome

Model no	SCH4-2436C	SCH4-2448C	SCH4-2460C
Length (mm/inches)	950/38	1280/50	1580/62
Width (mm/inches)	700/28	700/28	700/28
Height (mm/inches)	1830/72	1830/72	1830/72

# PCB / SMT Handling Equipment

*Specially designed & built to address various needs in PCB manufacturing process.*



*Designed for efficiency.*

*Built to last.*





## SMT Reel Storage Rack

### Features

- Provide efficient storage and transport for 7", 13" & 15" component reels
- Can be combined with standard wire shelves and posts
- Capacity indicated assumes standard reels per EIS are used.  
(Width of reels vary, capacity may increase when multiple reels are fitted into one slot)

### Material

- Chrome plated

*Suitable for storing and transporting component reels.*



## PCB Storage Cart

### Features

- Provides safety and convenience
- Fitted with conductive castors for ESD-safe operation and mobility
- Adjustable panels to accommodate different PCB sizes
- Allows airflow and have slides that accepts boards up to 3mm thick
- Spacing of 15 mm between slides for high density storage
- Each column has maximum of 53 slots
- Load capacity of 100kg

### Material

- Panels made from Stainless steel

*Suitable for ESD-safe storage & transportation of printed circuit boards.*



## Stencil Storage Cart

### Features

- Provides safety and convenience
- Allows adjustment of wire support bars in 45mm increments
- 18 piece of stencil frame per shelf
- Available in stationary or mobile unit
- Depth of stencil shelf adjusts from 450mm to 610mm to 680mm to 750mm

### Material

- Stainless steel

*Suitable for storage of stencil screen frames.*



## Tray Cart

### Features

- Provides efficient & safe method of storing and transporting PCBs throughout manufacturing process
- Tray system addresses the flexibility to handle various size & shaped PCBs
- Front & back stoppers to keep trays in place during transportation
- Conductive castors included as standard feature

### Material

- Chrome

*Suitable for storage and transport of trays or pans.*



## Garment Rack

### Features

- Convenient storage of lab coats, smocks or garments
- Open wire construction minimises dust buildup and aids air ventilation
- Choice of Chrome or Stainless Steel finishing



## SMT Reel Shelves

Model no	S1836RC-7	S1836RC-13
Size LxWxH	910x460x95 (18x36x3-3/4)	910x460x108 (18x36x4-1/4)
Slot Opening (ID)	16 mm	50 mm
Reel Capacity/Shelf	78	15



## PCB Storage Cart

Model no	CPC2424-2C	CPC2430-3C	CPC2436-4C	CPC2448-5C
Length (mm/inches)	610/24	760/30	910/36	1220/48
Width (mm/inches)	650/26	650/26	650/26	650/26
Height (mm/inches)	1260/50	1260/50	1260/50	1260/50
Description	2 panel carts	3 panel carts	4 panel carts	5 panel carts



## Stencil Storage Rack

Model no	SS2-1836P63 ( 2 Storage Bays )	SS3-1836P86 ( 3 Storage Bays )
Length (mm/inches)	910/36	910/36
Width (mm/inches)	460~750/18~30	460~750/18~30
Height (mm/inches)	1750/69 *	2300/92 *

\* Height including castors.



## Tray Transport Cart

Model no	TPC-20 (Trays not included)
Overall dimension (LxWxH)	680 x 530 x 125 mm
No of slots / Slot spacing	20/40 mm (1-1/2")



## Garment Rack

Dimensions W" x L" x H"	Model Chrome	Model Stainless Steel
24" x 48" x 74"	GR2448C	GR2448S
24" x 60" x 74"	GR2460C	GR2460S



## ***Compact Storage Overhead-Track System***

*The solution to make space more efficient.*



*The Overhead-Track System improves organisation, reduces labour costs, eliminates the need for costly facility expansion.*

*Storage capacity is increased by up to 35% for the same floor area.*

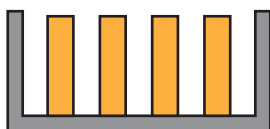
# Compact Storage System



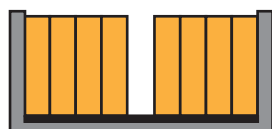
The solution to make space more efficient.

Provides instant access to inventory and allows maximum air and light circulation. Designed to eliminate unnecessary aisles, free-up floor space and increase the number of shelving units that can be used in a designated area. The overhead track assures smooth shifting of units, eliminates dirt and debris build-up that usually occurs with floor mounted systems and compensates for uneven floors. Both stationary and mobile units are available with a variety of shelf sizes and finishes.

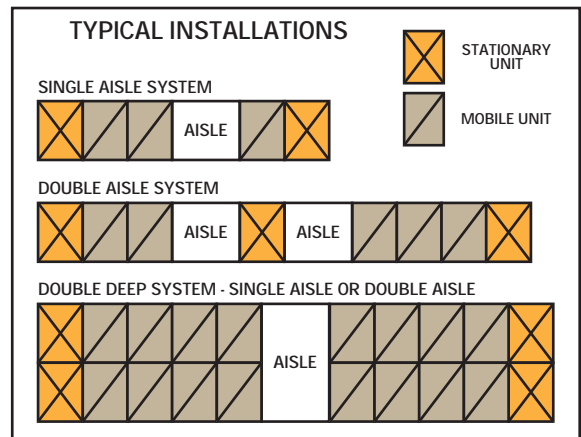
**STORAGE CAPACITY IS INCREASED UP TO 35% FOR SAME FLOOR SPACE**



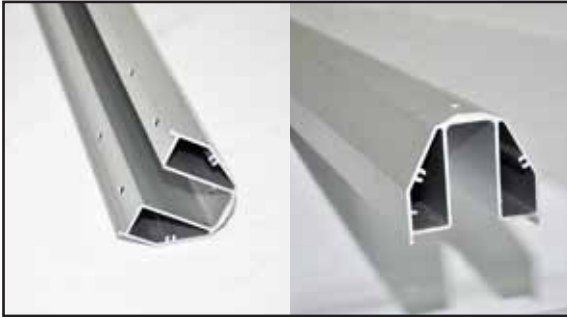
CONVENTIONAL LAYOUT OF FIXED SHELVING



SHELVING MOBILIZED TO DOUBLE CAPACITY







## Aluminium Overhead Track

These track bars can be combined for desired length.

<b>Model no</b>	AC-4N	AC-5N	AC-6N	AC-7N
<b>Length (mm/inches)</b>	1220/48	1520/60	1830/72	2130/84
<b>Quantity</b>	2 pcs/set	2 pcs/set	2 pcs/set	2 pcs/set
<b>Usage</b>	Overhead track for mobile unit			



## Join Pipe for Overhead Track (Aluminium)

These joining inserts are used to connect overhead track bars.

<b>Model no</b>	JP-AC
<b>Quantity</b>	2 pcs/set
<b>Usage</b>	Increase the track length



## Tie Bar

The bar connects castors across the narrow width of mobile units. For every 2 castors, one tie bar must be used to assure the proper alignment.

<b>Model no</b>	TB-18	TB-24
<b>Length (mm/inches)</b>	460/18	610/24
<b>Quantity</b>	2 pcs/set	
<b>Usage</b>	Connects castors across the narrow width of mobile units	



### **Chrome / Stainless Steel Posts & Foot Plates (for Mobile Units)**

Post fitted with adjustable levelling foot plates for stationary units.

Finishing	Chrome	Stainless Steel
Model no	P86C-T	P86S-T
Length (mm/inches)	2200/87	
Quantity	4 pcs/set	
Usage	Posts for stationary units, stabilizes	



### **Chrome / Stainless Steel Posts & Rollers (for Mobile Units)**

Posts fitted with rollers enhances the smooth movement of mobile units along the track.

Finishing	Chrome	Stainless Steel
Model no	P74C-W	P74S-W
Length (mm/inches)	1900/75	
Quantity	4 pcs/set	
Usage	Enhance smooth movement of mobile units along the track	



### **125mm diameter Rigid PU castor (for Mobile Units)**

Model no	6952PU4
Wheel Diameter (mm)	125 Ø mm
Quantity	4 pcs/set
Usage	Move the mobile units

## *Stainless Steel Table Series*



*Tables & workstations are built for cleanliness and stability.*

*Optional accessories & fixtures available to improve efficiency and functionality.*





## Solid Table Top

### Features

- Clean Hi-Tech Look
- Excellent resistance to rust & corrosion
- Table height adjustable from 750 mm or 950 mm (patent pending)

### Material

- Stainless steel SU304, 1.2 mm thick plate
- HL or BA surface finishing

### Post

- SU304, 25.4mm dia (1") + 38.0mm dia (1 1/2") tube.
- #400 grinding polished finishing

Suitable for electronics semiconductor and flat panel [TFT/LCM], cleanroom environment.



## Perforated Table Top

### Features

- Clean Hi-Tech Look
- Excellent resistance to rust & corrosion
- Minimal dust accumulation
- Table height adjustable from 750 mm or 950 mm (patent pending)

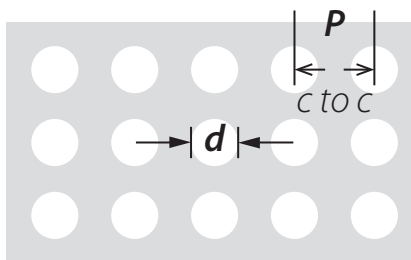
### Material

- Stainless steel SUS304, 1.5 mm thick perforated sheet
- BA punching or 2B electro-polished finishing

### Post

- SU304, 25.4mm dia (1") + 38.0mm dia (1 1/2") tube.
- #400 grinding polished finishing

Suitable for SMT/PCBA Manufacturing environment, Hospital and Laboratories, etc.





**Drawer**



**Cantilever Shelf**



**File Basket**



**Keyboard Drawer**



**CPU Holder**



**Power Strip Mounting Panel**





## ***PC Workstation***

### **Features**

- Clean Hi-Tech Look
- Minimal dust accumulation
- Castors fitted for mobility
- Easy assembly and adjustable
- Each unit comes with three shelves, four posts, 1 keyboard drawer & a set of leveling foots or castors.



## ***Work Table with instrument shelf***

### **Features**

- Overhead shelf increases work area on table top
- Overhead assembly kit comes with a set of extension posts & shelf in 14" (355 mm) width.
- Other options available.



### **Solid**

Model no	WTS-2832	WTS-3048	WTS-3060	WTS-3072
Length (mm/inches)	800/32	1260/50	1560/61	1860/73
Width (mm/inches)	700/28	750/30	750/30	750/30
Height (mm/inches)	750-950/30-37	750-950/30-37	750-950/30-37	750-950/30-37

*\*Adjustable table height from 750 to 950 mm*

*\*Drawers/keyboard drawers can be included upon request*



### **Perforated**

Model no	WTP-2832	WTP-3048	WTP-3060	WTP-3072
Length (mm/inches)	800/32	1260/50	1560/61	1860/73
Width (mm/inches)	700/28	750/30	750/30	750/30
Height (mm/inches)	750-950/30-37	750-950/30-37	750-950/30-37	750-950/30-37

*\*Adjustable table height from 750 to 950 mm*

*\*Drawers/keyboard drawers can be included upon request*



### **PC Work Station**

SP-Shelf	S1824SP	S2122SP
With 3" (75 mm) castors	PC-1824SP40	PC-2122SP40
Without castors	PF-1824SP40	PF-2122SP40
Length (mm/inches)	610/24	560/22
Width (mm/inches)	460/18	530/21
Height (mm/inches)	1080/43	1080/43

*Products can be made to specifications and requirements.*



*We provide a variety for you to choose from, making the products personalised.*

## *Tables with special requirements:*







**Trolley with Attachments**



**Cart with Drawer**



**Instrument / Tool Cabinet**



**Wafer Carrier Trolley**



**Vinyl Dust Cover**



**Work Station with accessories**







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