

INFO SHEET

Spacesaver® Wire Shelving

Open wire design of the shelves minimizes dust accumulation and allows free circulation of air, greater visibility of stored items and maximum light penetration.

CONSTRUCTION:

TSS Shelves and posts are constructed of heavy gauge, cold-rolled, carbon steel or Type 304 Stainless steel (custom applications).

FINISHES:

Chrome Plus (CH) – Recommended for high visibility and dry storage areas. Heavy nickel plate process features a hard chromium finish with special brighteners to enhance and increase the life of the shelving.

Duro-Seal (PW) – Our answer for high humidity and corrosive environments. Metalized zinc chromate plating with a special hard hybrid finish, which is bonded to the plated metal surface. Duro-Seal is a cost-effective alternative to stainless steel shelving.

Type 304 Stainless Steel (SS) For use in applications with highly corrosive properties.

ASSEMBLY:

Circular, numbered grooves at 1.0" increments, allow for rapid assembly and adjustment. Tapered split sleeve snaps together around the grooves on each post. Tapered collars in the shelf corners slide over the split sleeve and provide a positive lock. Shelves are installed without the use of any special tools.

ADJUSTABILITY:

The shelves can be adjusted along the entire length of the post, at the numbered 1.0" intervals. Shelf Ribs (Mat Wires) – Run front to back, allowing items to be easily removed from the shelves.



Technibilt Shelving Systems

SHELVES

| Nominal Width/Length (In.) | Weight (Lbs.) | Model # Chrome Plus | Model # Duro Seal |
|----------------------------|---------------|---------------------|-------------------|
| 14 x 24 | 6 | 1424CH | 1424PW |
| 14 x 30 | 7 | 1430CH | 1430PW |
| 14 x 36 | 8 | 1436CH | 1436PW |
| 14 x 42 | 9.5 | 1442CH | 1442PW |
| 14 x 48 | 10.5 | 1448CH | 1448PW |
| 14 x 60 | 14 | 1460CH | 1460PW |
| 14 x 72 | 17 | 1472CH | 1472PW |
| 18 x 24 | 7 | 1824CH | 1824PW |
| 18 x 30 | 8 | 1830CH | 1830PW |
| 18 x 36 | 9.5 | 1836CH | 1836PW |
| 18 x 42 | 11 | 1842CH | 1842PW |
| 18 x 48 | 12 | 1848CH | 1848PW |
| 18 x 54 | 14.5 | 1854CH | 1854PW |
| 18 x 60 | 17 | 1860CH | 1860PW |
| 18 x 72 | 20 | 1872CH | 1872PW |
| 21 x 24 | 8 | 2124CH | 2124PW |
| 21 x 30 | 9 | 2130CH | 2130PW |
| 21 x 36 | 11 | 2136CH | 2136PW |
| 21 x 42 | 12 | 2142CH | 2142PW |
| 21 x 48 | 14 | 2148CH | 2148PW |
| 21 x 54 | 16 | 2154CH | 2154PW |
| 21 x 60 | 18 | 2160CH | 2160PW |
| 21 x 72 | 23 | 2172CH | 2172PW |
| 24 x 24 | 9 | 2424CH | 2424PW |
| 24 x 30 | 11 | 2430CH | 2430PW |
| 24 x 36 | 13 | 2436CH | 2436PW |
| 24 x 42 | 15 | 2442CH | 2442PW |
| 24 x 48 | 16 | 2448CH | 2448PW |
| 24 x 54 | 19 | 2454CH | 2454PW |
| 24 x 60 | 21 | 2460CH | 2460PW |
| 24 x 72 | 26 | 2472CH | 2472PW |

The shelves shall be fabricated of 0.114" Diameter Top Mat wires spaced 0.8125" on center, running from the front 0.25" rod perimeter wire to the back 0.25" rod. An architectural 6-gauge truss is welded between the top perimeter 0.25" rod and a bottom parallel 0.25" rod. All contact points are welded. Additional strength is obtained by using trussing with a bottom horizontal 0.25" rod running the shelf length. Cold rolled steel conical collars are welded into the corners.

CHROME STANDARD SHELF



DURO-SEAL STANDARD SHELF



CHROME STANDARD POST



DURO-SEAL STANDARD POST



POSTS

| Nominal Width/Length (In.) | Weight (Lbs.) | Model # Chrome Plus | Model # Duro Seal |
|----------------------------|---------------|---------------------|-------------------|
| 14 | 1 | P14CH | P14PW |
| 27 | 1.5 | P27CH | P27PW |
| 34 | 2 | P34CH | P34PW |
| 54 | 3 | P54CH | P54PW |
| 63 | 3.5 | P63CH | P63PW |
| 74 | 4 | P74CH | P74PW |
| 86 | 5 | P86CH | P86PW |

The post shall be 1.0" in diameter (16-gauge carbon steel) and grooved on 1.0" increments the length of tube.

Load Capacity (evenly distributed) per shelf

| Length (In.) | Capacity (Lbs.) |
|--------------|-----------------|
| 24-48 | 850 |
| 54 | 800 |
| 60 | 750 |
| 72 | 700 |

* Stationary shelving units have a maximum load capacity (evenly distributed) of 2,000 lbs. Mobile shelving units have a maximum capacity of 1,200 lbs.

SOUTHWEST SOLUTIONS GROUP
business organization systems