

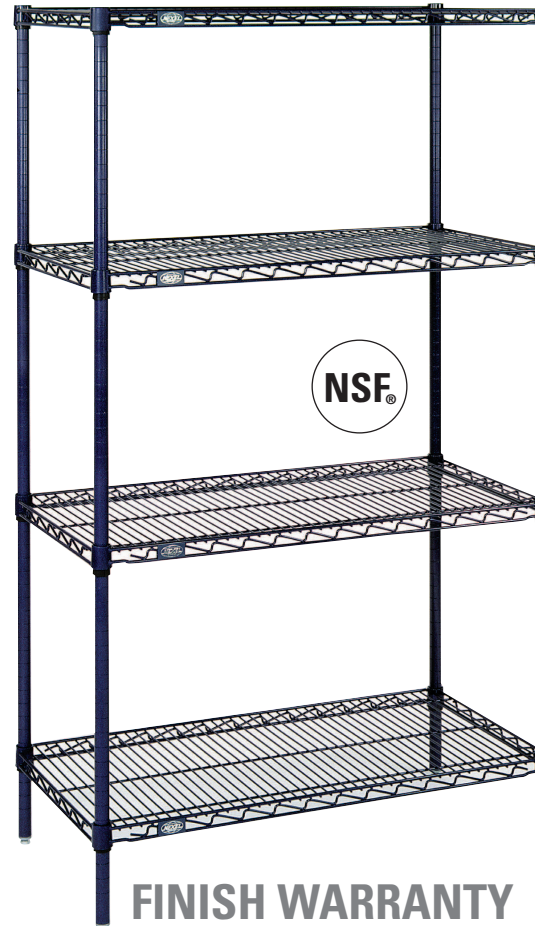


WIRE SHELVING – #10

Item # _____ Job # _____

- 1. GENERAL:** Shelving produced by Nexel Industries. Carry the approval of the National Sanitation Foundation (NSF).
- 2. MATERIALS:** Shelves consist of bright basic carbon steel wire. Post are made of cold rolled carbon steel tubing, electric welded.
- 3. FINISHES:** Shelves and posts are available in five finishes:
 - (A) SILVER EP SERIES:** Silver epoxy powder coat electrostatically applied over a rust inhibiting undercoat.
 - (B) BLACK EP SERIES:** Black epoxy powder coat electrostatically applied over a rust inhibiting undercoat.
 - (C) POLY-Z-BRITE:** Clear epoxy powder coat electrostatically applied over brite zinc-chromate electro plating protected by Nexgard, an antimicrobial agent that protects the epoxy coating from bacteria, mold and mildew that causes stains, odors and degradation.
 - (D) POLY-GREEN:** features a true powder-epoxy over zinc-chromate electro-plating that ensures a strong durable finish and handles temperature and moisture extremes well. Fifteen year limited warranty against rust and corrosion. Ideal for dry storage, coolers and freezers. Includes NexGuard, an anti-microbial agent that protects the epoxy coating from bacteria, mold and mildew that causes stains, odors and product degradation.
 - (E) CHROME:** Brite, high gloss chrome over nickel electro plating.
 - (F) NEXELON:** Blue metallic epoxy powder coat electrostatically applied over zinc-chromate electro plating and chemical conversion under coat protected by Nexgard, an antimicrobial agent that protects the epoxy coating from bacteria, mold and mildew that causes stains, odors and degradation.
 - (G) STAINLESS STEEL:** Type 304 electropolished high gloss finish.
- 4. SHELVES:** Constructed of open wire design offering greater light penetration and visibility, lighter weight, air circulation and minimal dust and dirt accumulation.

FABRICATION SHALL BE TO THE FOLLOWING SPECIFICATIONS: Face ribs run front to back equally spaced on $\frac{13}{16}$ " centers and to be of 9 gauge (0.148 in.) wire. Each side of shelf (four) consist of a corrugated, reinforcing truss of 6 gauge (0.192 in.) wire. At the front and back of the shelf, this corrugated reinforcing truss is welded at its top to the face ribs which also are welded to a $\frac{1}{4}$ " (0.250 in.) rib wire running perpendicular and above the face ribs. A $\frac{1}{4}$ " (0.250 in.) rib is welded to the bottom of the truss. At the ends of the shelf, the corrugated reinforcing truss is welded to two parallel $\frac{1}{4}$ " (0.250 in.) wire ribs. Depending on the width and length of the shelf, there are three or five longitudinal ribs (0.192 in. wire) welded to the face ribs. In addition, certain longer lengths have one or two corrugated reinforcing trusses (0.192 in.) welded to the underside. At each corner of the shelf there are tapered, conical fitting made of 12 gauge (0.104 in.) cold rolled steel welded to the parallel rib supports. The fitting are designed to accommodate the vertical supports. The corrugated truss are shaped like the letter N.
- 5. POSTS:** 1 in. O.D. round tubing, 16 gauge (0.062 in.) thickness. Rolled grooves spaced at 1 in. on centers along their length. The top of the post have a finished plastic cap and the post bottom have a die cast insert with adjustable leveling foot. At each rolled groove there are consecutive numbers starting at the bottom of the post to facilitate installation of clips.
- 6. METHOD OF ASSEMBLY:** The Frustal-Conical design incorporates a two part tapered plastic sleeve. Engagement and locking are accomplished with a protruding bead on the inner circumference of the plastic sleeve that matches the groove on the post. Two plastic sleeves attach to each corner post for each shelf. Both the sleeves and the corner fitting of the shelves have the identical taper to create a wedge effect, locking the shelf securely in a rigid position. No screws or other fittings are required for assembly. Shelves vertically adjust on 1 in. increments.
- 7. PACKING:** Shelves are packed 4 to a carton, except 54 in., 60 in. and 72 in. lengths, which are packed 2 to a carton. Plastic sleeves are included in each carton. Posts are packed 4 to a carton.
- 8. FREIGHT CLASSIFICATION:** Shelving, Steel, NOIBN, KD, flat, rating: 70.
- 9. NEXEL WIRE SHELVING MEETS U.S. GOVERNMENT SPECIFICATIONS MIL-S-40144C AND HAS BEEN APPROVED BY NATIONAL SANITATION FOUNDATION (NSF).**



SILVER EP SERIES: Seven years against rust and corrosion in wet or dry applications. Silver Epoxy Powder Coat.

BLACK EP SERIES: Seven years against rust and corrosion in wet or dry applications. Black Epoxy Powder Coat.

POLY-Z-BRITE: Fifteen years against rust and corrosion in wet or dry applications. Features a true Clear Powder Epoxy over Zinc-Chromate plating.

POLY-GREEN: Fifteen years against rust and corrosion in wet or dry applications. Features a true Green Powder Epoxy over Zinc-Chromate plating.

NEXELON: Lifetime against rust and corrosion in wet or dry applications. Deep Blue Metallic Epoxy Finish.

CHROME: One year in dry storage application. Perfect for displays and dry storage.



NEXEL INDUSTRIES INC.

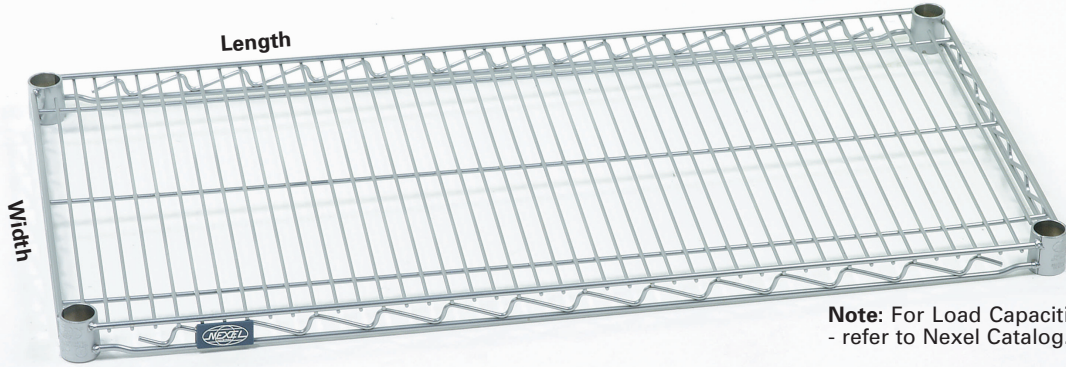
11 Harbor Park Drive
Port Washington, NY 11050 U.S.A
1-800-245-6682

NY: 1-516-484-5225 | FAX: 1-516-625-0084
E-mail: nexelinfo@nexelwire.com
www.nexelwire.com

WIRE SHELVING – #100



Item # _____ Job # _____



Note: For Load Capacities - refer to Nexel Catalog.

| W" x L" | SILVER EP SERIES Model No. | BLACK EP SERIES Model No. | POLY-Z- BRITE Model No. | POLY- GREEN Model No. | NEXELON Model No. | CHROME Model No. | STAINLESS STEEL Model No. | Weight Lbs. |
|---------|----------------------------------|---------------------------------|-------------------------------|-----------------------------|----------------------|---------------------|---------------------------------|----------------|
| 14 x 24 | S1424EP | --- | S1424Z | --- | S1424N | S1424C | --- | 6.0 |
| 14 x 30 | S1430EP | --- | S1430Z | --- | S1430N | S1430C | --- | 7.0 |
| 14 x 36 | S1436EP | --- | S1436Z | --- | S1436N | S1436C | --- | 8.0 |
| 14 x 42 | S1442EP | --- | S1442Z | --- | S1442N | S1442C | --- | 9.5 |
| 14 x 48 | S1448EP | --- | S1448Z | --- | S1448N | S1448C | --- | 10.5 |
| 14 x 54 | S1454EP | --- | S1454Z | --- | S1454N | S1454C | --- | 12.0 |
| 14 x 60 | S1460EP | --- | S1460Z | --- | S1460N | S1460C | --- | 14.0 |
| 14 x 72 | S1472EP | --- | S1472Z | --- | S1472N | S1472C | --- | 17.0 |
| 18 x 24 | S1824EP | S1824B | S1824Z | S1824G | S1824N | S1824C | --- | 7.0 |
| 18 x 30 | S1830EP | S1830B | S1830Z | S1830G | S1830N | S1830C | --- | 8.0 |
| 18 x 36 | S1836EP | S1836B | S1836Z | S1836G | S1836N | S1836C | S1836S | 9.5 |
| 18 x 42 | S1842EP | S1842B | S1842Z | S1842G | S1842N | S1842C | --- | 11.0 |
| 18 x 48 | S1848EP | S1848B | S1848Z | S1848G | S1848N | S1848C | S1848S | 12.0 |
| 18 x 54 | S1854EP | S1854B | S1854Z | S1854G | S1854N | S1854C | --- | 14.5 |
| 18 x 60 | S1860EP | S1860B | S1860Z | S1860G | S1860N | S1860C | S1860S | 17.0 |
| 18 x 72 | S1872EP | S1872B | S1872Z | S1872G | S1872N | S1872C | S1872S | 20.0 |
| 21 x 24 | S2124EP | --- | S2124Z | --- | S2124N | S2124C | --- | 8.0 |
| 21 x 30 | S2130EP | --- | S2130Z | --- | S2130N | S2130C | --- | 9.0 |
| 21 x 36 | S2136EP | --- | S2136Z | --- | S2136N | S2136C | --- | 11.0 |
| 21 x 42 | S2142EP | --- | S2142Z | --- | S2142N | S2142C | --- | 12.0 |
| 21 x 48 | S2148EP | --- | S2148Z | --- | S2148N | S2148C | --- | 14.0 |
| 21 x 54 | S2154EP | --- | S2154Z | --- | S2154N | S2154C | --- | 16.0 |
| 21 x 60 | S2160EP | --- | S2160Z | --- | S2160N | S2160C | --- | 18.0 |
| 21 x 72 | S2172EP | --- | S2172Z | --- | S2172N | S2172C | --- | 24.0 |
| 24 x 24 | S2424EP | S2424B | S2424Z | S2424G | S2424N | S2424C | --- | 9.0 |
| 24 x 30 | S2430EP | S2430B | S2430Z | S2430G | S2430N | S2430C | --- | 11.0 |
| 24 x 36 | S2436EP | S2436B | S2436Z | S2436G | S2436N | S2436C | S2436S | 13.0 |
| 24 x 42 | S2442EP | S2442B | S2442Z | S2442G | S2442N | S2442C | --- | 15.0 |
| 24 x 48 | S2448EP | S2448B | S2448Z | S2448G | S2448N | S2448C | S2448S | 16.0 |
| 24 x 54 | S2454EP | S2454B | S2454Z | S2454G | S2454N | S2454C | --- | 19.0 |
| 24 x 60 | S2460EP | S2460B | S2460Z | S2460G | S2460N | S2460C | S2460S | 21.0 |
| 24 x 72 | S2472EP | S2472B | S2472Z | S2472G | S2472N | S2472C | S2472S | 26.0 |
| 30 x 36 | --- | --- | --- | --- | --- | S3036C | --- | 16.0 |
| 30 x 48 | --- | --- | --- | --- | --- | S3048C | --- | 20.0 |
| 30 x 60 | --- | --- | --- | --- | --- | S3060C | --- | 24.0 |
| 30 x 72 | --- | --- | --- | --- | --- | S3072C | --- | 28.0 |
| 36 x 36 | --- | --- | --- | --- | --- | S3636C | --- | 17.5 |
| 36 x 48 | --- | --- | --- | --- | --- | S3648C | --- | 22.0 |
| 36 x 60 | --- | --- | --- | --- | --- | S3660C | --- | 26.5 |
| 36 x 72 | --- | --- | --- | --- | --- | S3672C | --- | 31.0 |



Simply snap together and slide shelf over clips for positive locking.



Shelves adjust on 1" increments. Numbered posts for quick assembly.

POST

Rugged 1" dia." steel post is grooved and numbered at 1" increments for easy adjustability. Includes floor leveler and plastic post cap.

| W" x L" | SILVER EP SERIES Model No. | BLACK EP SERIES Model No. | POLY-Z- BRITE Model No. | POLY- GREEN Model No. | NEXELON Model No. | CHROME Model No. | STAINLESS STEEL Model No. | Weight Lbs. |
|---------|----------------------------------|---------------------------------|-------------------------------|-----------------------------|----------------------|---------------------|---------------------------------|----------------|
| 6 | --- | --- | P6Z | --- | P6N | P6C | --- | 0.5 |
| 14 | --- | --- | P14Z | --- | P14N | P14C | --- | 1.0 |
| 34 | P34EP | --- | P34Z | --- | P34N | P34C | --- | 2.0 |
| 54 | P54EP | --- | P54Z | --- | P54N | P54C | --- | 3.0 |
| 63 | P63EP | P63B | P63Z | P63G | P63N | P63C | P63S | 3.5 |
| 66 | --- | --- | P66Z | --- | --- | P66C | --- | 3.8 |
| 74 | P74EP | P74B | P74Z | P74G | P74N | P74C | P74S | 4.0 |
| 86 | P86EP | --- | P86Z | --- | P86N | P86C | P86S | 5.0 |
| 96 | --- | --- | --- | --- | --- | P96C | --- | 6.0 |



"S" Hook
Model No. AS
Use two for each add-on wire shelf