



WIRE SHELVING



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) **EP SERIES:** Silver epoxy powder coat electrostatically applied over a rust inhibiting undercoat.
 - (B) **POLY-Z-BRITE:** Clear epoxy powder coat electrostatically applied over brite zinc-chromate electro plating. Protected by Nexgard, an anti microbial agent that protects the epoxy coating from bacteria, mold and mildew that causes stains, odors and degradation.
 - (C) **CHROME:** Brite, high gloss chrome over nickel electro plating.
 - (D) **NEXELON:** Blue metallic epoxy powder coat electrostatically applied over zinc-chromate electro plating and chemical conversion under coat. Protected by Nexgard, an anti microbial agent that protects the epoxy coating from bacteria, mold and mildew that causes stains, odors and degradation.
 - (E) **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 incorporation 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).



FINISH WARRANTY

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

POLY-Z-BRITE: Ten years against rust and corrosion in wet or dry applications. Features a true Powder - Epoxy over Zinc-Chromate plating. Protected by Nexgard, an anti microbial agent that protects the epoxy coating from bacteria, mold and mildew that causes stains, odors and degradation.

NEXELON: Lifetime against rust and corrosion in wet or dry applications. Deep Blue Metallic Epoxy Finish. Protected by Nexgard, an anti microbial agent that protects the epoxy coating from bacteria, mold and mildew that causes stains, odors and degradation.

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



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WIRE SHELVING

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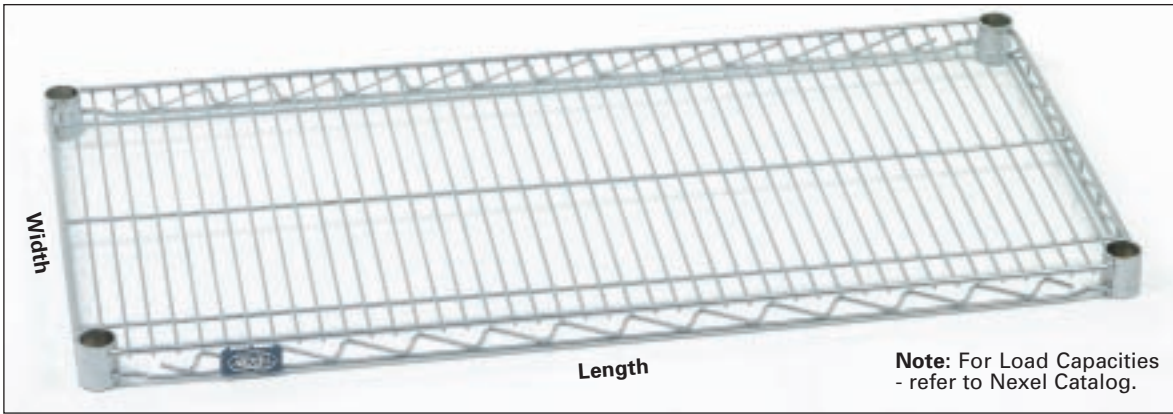


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Note: For Load Capacities - refer to Nexel Catalog.



Size W" x L"	EP* SERIES Model No.	POLYFLBRITE Model No.	NEXELON Model No.	CHROME Model No.	STAINLESS STEEL Model No.	Weight Lbs.
14 x 24	S1424EP	S1424Z	S1424N	S1424C	S1424S	6.0
14 x 30	S1430EP	S1430Z	S1430N	S1430C	S1430S	7.0
14 x 36	S1436EP	S1436Z	S1436N	S1436C	S1436S	8.0
14 x 42	S1442EP	S1442Z	S1442N	S1442C	S1442S	9.5
14 x 48	S1448EP	S1448Z	S1448N	S1448C	S1448S	10.5
14 x 54	S1454EP	S1454Z	S1454N	S1454C	S1454S	12.0
14 x 60	S1460EP	S1460Z	S1460N	S1460C	S1460S	14.0
14 x 72	S1472EP	S1472Z	S1472N	S1472C	S1472S	17.0
18 x 24	S1824EP	S1824Z	S1824N	S1824C	S1824S	7.0
18 x 30	S1830EP	S1830Z	S1830N	S1830C	S1830S	8.0
18 x 36	S1836EP	S1836Z	S1836N	S1836C	S1836S	9.5
18 x 42	S1842EP	S1842Z	S1842N	S1842C	S1842S	11.0
18 x 48	S1848EP	S1848Z	S1848N	S1848C	S1848S	12.0
18 x 54	S1854EP	S1854Z	S1854N	S1854C	S1854S	14.5
18 x 60	S1860EP	S1860Z	S1860N	S1860C	S1860S	17.0
18 x 72	S1872EP	S1872Z	S1872N	S1872C	S1872S	20.0
21 x 24	S2124EP	S2124Z	S2124N	S2124C	S2124S	8.0
21 x 30	S2130EP	S2130Z	S2130N	S2130C	S2130S	9.0
21 x 36	S2136EP	S2136Z	S2136N	S2136C	S2136S	11.0
21 x 42	S2142EP	S2142Z	S2142N	S2142C	S2142S	12.0
21 x 48	S2148EP	S2148Z	S2148N	S2148C	S2148S	14.0
21 x 54	S2154EP	S2154Z	S2154N	S2154C	S2154S	16.0
21 x 60	S2160EP	S2160Z	S2160N	S2160C	S2160S	18.0
21 x 72	S2172EP	S2172Z	S2172N	S2172C	S2172S	24.0
24 x 24	S2424EP	S2424Z	S2424N	S2424C	S2424S	9.0
24 x 30	S2430EP	S2430Z	S2430N	S2430C	S2430S	11.0
24 x 36	S2436EP	S2436Z	S2436N	S2436C	S2436S	13.0
24 x 42	S2442EP	S2442Z	S2442N	S2442C	S2442S	15.0
24 x 48	S2448EP	S2448Z	S2448N	S2448C	S2448S	16.0
24 x 54	S2454EP	S2454Z	S2454N	S2454C	S2454S	19.0
24 x 60	S2460EP	S2460Z	S2460N	S2460C	S2460S	21.0
24 x 72	S2472EP	S2472Z	S2472N	S2472C	S2472S	26.0
EXTRA WIDE SHELF						
30 x 36	S3036EP	S3036Z	S3036N	S3036C	S3036S	16.0
30 x 48	S3048EP	S3048Z	S3048N	S3048C	S3048S	20.0
30 x 60	S3060EP	S3060Z	S3060N	S3060C	S3060S	24.0
30 x 72	S3072EP	S3072Z	S3072N	S3072C	S3072S	28.0
36 x 36	S3636EP	S3636Z	S3636N	S3636C	S3636S	17.5
36 x 48	S3648EP	S3648Z	S3648N	S3648C	S3648S	22.0
36 x 60	S3660EP	S3660Z	S3660N	S3660C	S3660S	26.5
36 x 72	S3672EP	S3672Z	S3672N	S3672C	S3672S	31.0



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



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

* EP SERIES SOLD IN CARTON QUANTITIES ONLY

POST

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

Size"	EP* SERIES Model No.	POLYFLBRITE Model No.	NEXELON Model No.	CHROME Model No.	STAINLESS STEEL Model No.	Weight Lbs.
6	—	P6Z	P6N	P6C	—	0.5
14	P14EP	P14Z	P14N	P14C	—	1.0
34	P34EP	P34Z	P34N	P34C	—	2.0
54	P54EP	P54Z	P54N	P54C	—	3.0
63	P63EP	P63Z	P63N	P63C	P63S	3.5
66	—	P66Z	—	P66C	—	3.8
74	P74EP	P74Z	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