

Foodservice Equipment • Material Handling, Healthcare & Cleanroom Equipment • Retail Display

Wire Shelving







patented QuadTruss design

| Item #: _ | |
|------------|--|
| Model #: | |
| Project #: | |
| SIS #: _ | |
| | |

| Optional Accessories | Model # | Qty. |
|------------------------|---------|------|
| Casters | | |
| Foot plates | | |
| "S" hooks | | |
| Ledges | | |
| Dividers | | |
| Rods & tabs | | |
| Aluminum split sleeves | | |
| Shelf markers | | |

- Patented QuadTruss® design (patent #5,390,803) makes EAGLE shelves up to 25% stronger and provides a retaining ledge for increased storage stability and product retention.
- Assembly numerically calibrated grooved posts, tapered plastic split sleeves and shelf collars combine to make shelving assembly a simple two-step exercise: 1)snap the split sleeves onto a post over the number of your choice; and 2)slide a shelf collar over the split sleeves. A positive lock between shelf and post is created without the use of any tools.
- Open-wire construction promotes higher visibility, allows light to pass through the shelves, permits greater air circulation which helps reduce moisture and dust build-up, and increases the effectiveness of fire-suppression systems.
- Tapered split sleeves of high-temperature-resistant ABS plastic create a positive lock that becomes stronger as the load increases.
- Posts are numbered in increments of 1" (25mm) to ensure fast and level assembly.
- Leveling feet are provided to help compensate for uneven floor surfaces.
- Shelf strength the mat on an EAGLE shelf utilizes a pincer-type design with the mat wire sandwiched between the two top truss wires, adding significant strength and distributing the entire load without stress and strain on the welds.

Finishes available:

Stainless Steel finish — OUR BEST

NSF-listed for all environments. Type 304 stainless steel. **15-Year Limited Warranty** Note: S/S <u>shelving</u> is electropolished.

Eaglegard® hybrid epoxy

NSF-listed for all environments. Zinc chloride plating followed by clear chromate plating with MasterSeal® sealer, and a final coat of hybrid translucent epoxy with MICROGARD®. *

15-Year Limited Warranty

Valu-Master® and Valu-Gard® epoxies

NSF-listed for wet or dry storage environments. Phosphate conversion coating followed by metallic epoxy coating. 5-Year Limited Warranty

- Phosphate conversion coating
- MasterSeal® sealer -

· Stainless steel

· Zinc chloride

· Clear chromate

• MasterSeal® sealer

Blue green hybrid epoxy

with MICROGARD®

 Pewter gray (Valu-Master®) or green (Valu-Gard®) epoxy

Chrome

NSF-listed for dry storage environments. Bright nickel plating followed by chrome plating.

1-Year Limited Warranty

(NOTE: Optional clear hybrid epoxy, NSF-listed for all environments, is available.)

Eaglebrite® zinc

NSF-listed for dry storage environments. Bright zinc chloride plating followed by clear chromate plating with MasterSeal® sealer for improved rust protection.

3-Year Limited Warranty

(NOTE: Wire shelves feature MasterSeal® sealer. Posts feature air-dry lacquer, NSF-listed for all environments.)

Bright nickel — Chrome — Air-dry lacquer

| Zinc | chloride - | _ |
|--------------------------|------------|---|

• Clear chromate

odors and degradation. STANDARD ON ALL EAGLEGARD® SHELVING.

- MasterSeal® sealer
- Air-dry lacquer —
- * MICROGARD® is an antimicrobial agent which contains built-in protection to retard the growth of a broad range of bacteria, mold and mildew on the surface of the shelves that cause stains,





Details & Specifications

Profit from the Eagle Advantage®

Wire Shelving

Design & Construction Features

- Wire shelf, constructed of carbon steel or type 304 stainless steel wire, consists of a top mat assembly using 10 gauge (.135" diameter) mat wires spaced on %" centers and welded to full length 6 gauge (.187" diameter) inside support wires and serpentine trusses. Quantities of each are based on shelf size. Mat wires are welded to a four-wire truss assembly at front and rear of shelf. Front and rear four-wire truss assembly is constructed of a 2 gauge (.250" diameter) bottom wire, a 6 gauge (.187" diameter) serpentine truss wire which creates a bridge-like reinforcement providing increased strength, and two 6 gauge (.187" diameter) top wires one directly below mat wires and one directly above which provide a pincer hold on mat wires.
- Top mat assembly is supported on each end by a three-wire truss assembly consisting of a 2 gauge (.250" diameter) bottom wire, a 6 gauge (.187" diameter) serpentine truss, and one 6 gauge (.187" diameter) top wire.
- Entire wire mat and truss assembly is notched at outside corners to accept a 12 gauge conical shaped collar, 1%" in height which is welded in place. Conical-shaped collar is designed to accept a tapered ABS plastic split sleeve, or aluminum split sleeve, which clips over 16 gauge, 1"-diameter steel grooved post.
- Wire shelf and post are either plated or epoxy coated with applicable finish as specified and constructed in accordance with the National Sanitation Foundation (NSF) standards and bear its seal of approval.
- Wire shelf as specified will be QuadTruss® design as manufactured by EAGLE shelving, Clayton, DE.

Wire Shelves

Shelf meets U.S. Government specifications MIL-S-40144E.

| width | x length mm | weig | ght kg | EAGLE brite® | chrome | Valu- Master® | Valu- Gard® | EAGLE gard® * | stainless steel |
|-----------|----------------|------|-----------|-----------------|--------|------------------|----------------|---------------|--------------------|
| 14" x 24" | 356 x 610 | 6 | 2.7 | 1424Z | 1424C | 1424V | 1424VG | 1424E | 1424S |
| 14" x 30" | 356 x 762 | 7 | 3.2 | 1430Z | 1430C | 1430V | 1430VG | 1430E | 1430S |
| 14" x 36" | 356 x 914 | 8 | 3.6 | 1436Z | 1436C | 1436V | 1436VG | 1436E | 1436S |
| 14" x 42" | 356 x 1067 | 9 | 4.1 | 1442Z | 1442C | 1442V | 1442VG | 1442E | 1442S |
| 14" x 48" | 356 x 1219 | 10 | 4.6 | 1448Z | 1448C | 1448V | 1448VG | 1448E | 1448S |
| 14" x 54" | 356 x 1372 | 12 | 5.5 | 1454Z | 1454C | 1454V | 1454VG | 1454E | 1454S |
| 14" x 60" | 356 x 1524 | 14 | 6.4 | 1460Z | 1460C | 1460V | 1460VG | 1460E | 1460S |
| 14" x 72" | 356 x 1829 | 17 | 7.7 | 1472Z | 1472C | 1472V | 1472VG | 1472E | 1472S |
| 18" x 24" | 457 x 610 | 7 | 3.2 | 1824Z | 1824C | 1824V | 1824VG | 1824E | 1824S |
| 18" x 30" | 457 x 762 | 8 | 3.6 | 1830Z | 1830C | 1830V | 1830VG | 1830E | 1830S |
| 18" x 36" | 457 x 914 | 9 | 4.1 | 1836Z | 1836C | 1836V | 1836VG | 1836E | 1836S |
| 18" x 42" | 457 x 1067 | 11 | 5.0 | 1842Z | 1842C | 1842V | 1842VG | 1842E | 1842S |
| 18" x 48" | 457 x 1219 | 12 | 5.5 | 1848Z | 1848C | 1848V | 1848VG | 1848E | 1848S |
| 18" x 54" | 457 x 1372 | 15 | 6.8 | 1854Z | 1854C | 1854V | 1854VG | 1854E | 1854S |
| 18" x 60" | 457 x 1524 | 17 | 7.7 | 1860Z | 1860C | 1860V | 1860VG | 1860E | 1860S |
| 18" x 72" | 457 x 1829 | 20 | 9.1 | 1872Z | 1872C | 1872V | 1872VG | 1872E | 1872S |
| 21" x 24" | 533 x 610 | 8 | 3.6 | 2124Z | 2124C | 2124V | 2124VG | 2124E | 2124S |
| 21" x 30" | 533 x 762 | 9 | 4.1 | 2130Z | 2130C | 2130V | 2130VG | 2130E | 2130S |
| 21" x 36" | 533 x 914 | 11 | 5.0 | 2136Z | 2136C | 2136V | 2136VG | 2136E | 2136S |
| 21" x 42" | 533 x 1067 | 12 | 5.5 | 2142Z | 2142C | 2142V | 2142VG | 2142E | 2142S |
| 21" x 48" | 533 x 1219 | 14 | 6.4 | 2148Z | 2148C | 2148V | 2148VG | 2148E | 2148S |
| 21" x 54" | 533 x 1372 | 16 | 7.3 | 2154Z | 2154C | 2154V | 2154VG | 2154E | 2154S |
| 21" x 60" | 533 x 1524 | 18 | 8.2 | 2160Z | 2160C | 2160V | 2160VG | 2160E | 2160S |
| 21" x 72" | 533 x 1829 | 24 ' | | 2172Z | 2172C | 2172V | 2172VG | 2172E | 2172S |
| 24" x 24" | 610 x 610 | 9 | 4.1 | 2424Z | 2424C | 2424V | 2424VG | 2424E | 2424S |
| 24" x 30" | 610 x 762 | 11 | 5.0 | 2430Z | 2430C | 2430V | 2430VG | 2430E | 2430S |
| 24" x 36" | 610 x 914 | 13 | 5.9 | 2436Z | 2436C | 2436V | 2436VG | 2436E | 2436S |
| 24" x 42" | 610 x 1067 | 15 | 6.8 | 2442Z | 2442C | 2442V | 2442VG | 2442E | 2442S |
| 24" x 48" | 610 x 1219 | 16 | 7.3 | 2448Z | 2448C | 2448V | 2448VG | 2448E | 2448S |
| 24" x 54" | 610 x 1372 | 19 | 8.6 | 2454Z | 2454C | 2454V | 2454VG | 2454E | 2454S |
| 24" x 60" | 610 x 1524 | 21 | 9.5 | 2460Z | 2460C | 2460V | 2460VG | 2460E | 2460S |
| 24" x 72" | 610 x 1829 | 26 | | 2472Z | 2472C | 2472V | 2472VG | 2472E | 2472S |
| 30″ x 36″ | 762 x 914 | 17 | 7.7 | 3036Z | 3036C | 3036V | 3036VG | 3036E | 3036S |
| 30" x 48" | 762 x 1219 | 20 | 9.1 | 3048Z | 3048C | 3048V | 3048VG | 3048E | 3048S |
| 30" x 60" | 762 x 1524 | 25 | | 3060Z | 3060C | 3060V | 3060VG | 3060E | 3060S |
| 30" x 72" | 762 x 1829 | 30 | | 3072Z | 3072C | 3072V | 3072VG | 3072E | 3072S |
| 36" x 36" | 914 x 914 | 21 | 9.5 | 3636Z | 3636C | 3636V | 3636VG | 3636E | 3636S |
| 36" x 48" | 914 x 1219 | 26 | | 3648Z | 3648C | 3648V | 3648VG | 3648E | 3648S |
| 36" x 60" | 914 x 1524 | 34 | | 3660Z | 3660C | 3660V | 3660VG | 3660E | 3660S |
| 36" x 72" | 914 x 1829 | | | | 3672C | 3672V | 3672VG | 3672E | 3672S |

 $^{^{\}star}$ MICROGARD $^{\circ}$ now standard on all EAGLEgard $^{\circ}$ shelving.



Posts

Numerically grooved in 1" (25mm) increments. Includes post cap and leveling bolt.

| | | | | EAGLE | | Valu- | Valu- | | stainless |
|-----|------|--------|-----|-------|-------|---------------|--------|----------|-----------|
| he | - | weight | | | | Master® Gard® | | gard® ** | |
| in. | mm | lb. | kg | model | model | model | model | model | model |
| 7″ | 178 | 1.0 | 0.5 | P7-Z | P7-C | P7-V | P7-VG | P7-E | P7-S |
| 14" | 356 | 1.0 | 0.5 | P14-Z | P14-C | P14-V | P14-VG | P14-E | P14-S |
| 18" | 457 | 1.5 | 0.7 | P18-Z | P18-C | P18-V | P18-VG | P18-E | P18-S |
| 33" | 838 | 2.0 | 0.9 | P33-Z | P33-C | P33-V | P33-VG | P33-E | P33-S |
| 54" | 1372 | 3.0 | 1.4 | P54-Z | P54-C | P54-V | P54-VG | P54-E | P54-S |
| 63" | 1600 | 3.5 | 1.8 | P63-Z | P63-C | P63-V | P63-VG | P63-E | P63-S |
| 74" | 1880 | 4.0 | 1.8 | P74-Z | P74-C | P74-V | P74-VG | P74-E | P74-S |
| 86″ | 2184 | 5.0 | 2.3 | P86-Z | P86-C | P86-V | P86-VG | P86-E | P86-S |

- * EAGLEbrite® posts are clear epoxy coated for use in dry or wet environments.
- ** MICROGARD® now standard on all EAGLEgard® posts.

For mobile application, add prefix "C" to model number. Example: CP14-E. See Catalog Sheet EG01.05 for information about casters available.

Packaging:

24" (610mm) through 48" (1219mm) lengths are packed four to a box. 54", 60" and 72" (1372, 1524 and 1829mm) lengths are packed two to a box.



www.cisco-eagle.com/shelving Toll-Free: 888-877-3861 or 24hours@cisco-eagle.com