

## HDS-PLUS™ HIGH DENSITY STORAGE SYSTEM



### Features

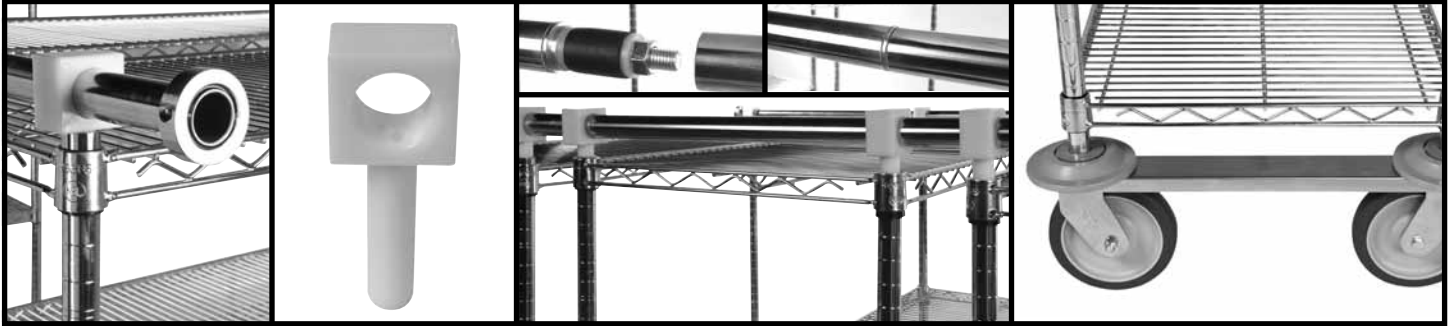
- **Design:** Maximize usable storage space. Over 35% increased storage capacity in same amount of space as stationary units. Eliminates excess traffic aisles. The open wire design of these heavy gauge chromate or green epoxy coated shelves minimizes dust accumulation and allow free circulation of air; greater visibility of stored items and greater light penetration.

- **Versatile:** Choose a track length to fit your space. Choose from three widths of shelves (18", 21", or 24") to meet your requirements. Can be constructed to fit almost any area in almost any configuration. The overhead track system guides the mobile units and opens an easy access, clutter-free aisle between any two (or more) units, promoting cleanliness, accessibility and improved organization of stored goods.
- **Fast and Secure Assembly:** Entire system assembles in minutes using only an Allen wrench. Our High Density Storage System features 5 easy-to-assemble components: Shelving Posts, Stationary Unit Kits, Mobile Unit Kits and Track Sets.
  - **Shelving:** Pick your finish (Chromate or Green Epoxy) and your size (18", 21" or 24" widths). Tapered openings in the shelf corners slide over the tapered split sleeves to lock on the shelf. On stationary shelving units, each shelf up to 48" in length is rated to support up to 800 lbs. of uniformly distributed weight. Shelves longer than 48" support 600 lbs.
  - **Posts:** Pick your finish (Chromate or Green Epoxy). 80" Post lengths are specifically designed for use in our High Density Storage System. Posts have circular grooves at 1" (25mm) intervals and are numbered at 2" (50mm) intervals. Tapered plastic split sleeves snap together around each post.
  - **Stationary Unit Kits:** Use on both ends of the storage system or as a middle unit (for lengths 20' and over). Must have a minimum of 2 stationary units per system. Assembles quickly and easily to shelving posts; enhances stability and security of the system. Includes 4 triangular security feet, 4 self-leveling track guide blocks, and 4 locking track collars.
  - **Mobile Unit Kits:** One set is needed for each mobile shelving unit. Assembles quickly and easily to shelving post. Self adjusting guide blocks accommodates uneven surfaces. Each kit includes 4 each 6" Polyurethane Casters, 2 Stainless Steel Caster Channels (pick your width: 18", 21" or 24") and 4 self-leveling track guide blocks.
  - **Track Sets:** Available in lengths of 6 ft to 21 ft.\*\*. Sections are connected together with easy-to-use track joiners allowing a large range of length combinations.
- **Easy To Order:** Simple order process. All necessary parts are packaged into easy-to-order, ready-to-skip kits. Shelves and shelving posts sold separately.

\*\* **NOTE:** Track Sets 20' and over require an additional Stationary Unit Kit, shelves and shelving posts in the center of the track. For track sections over 21', call for quotation.

# HDS-PLUS™ HIGH DENSITY STORAGE SYSTEM

## HDS-Plus™ Component Specifications:



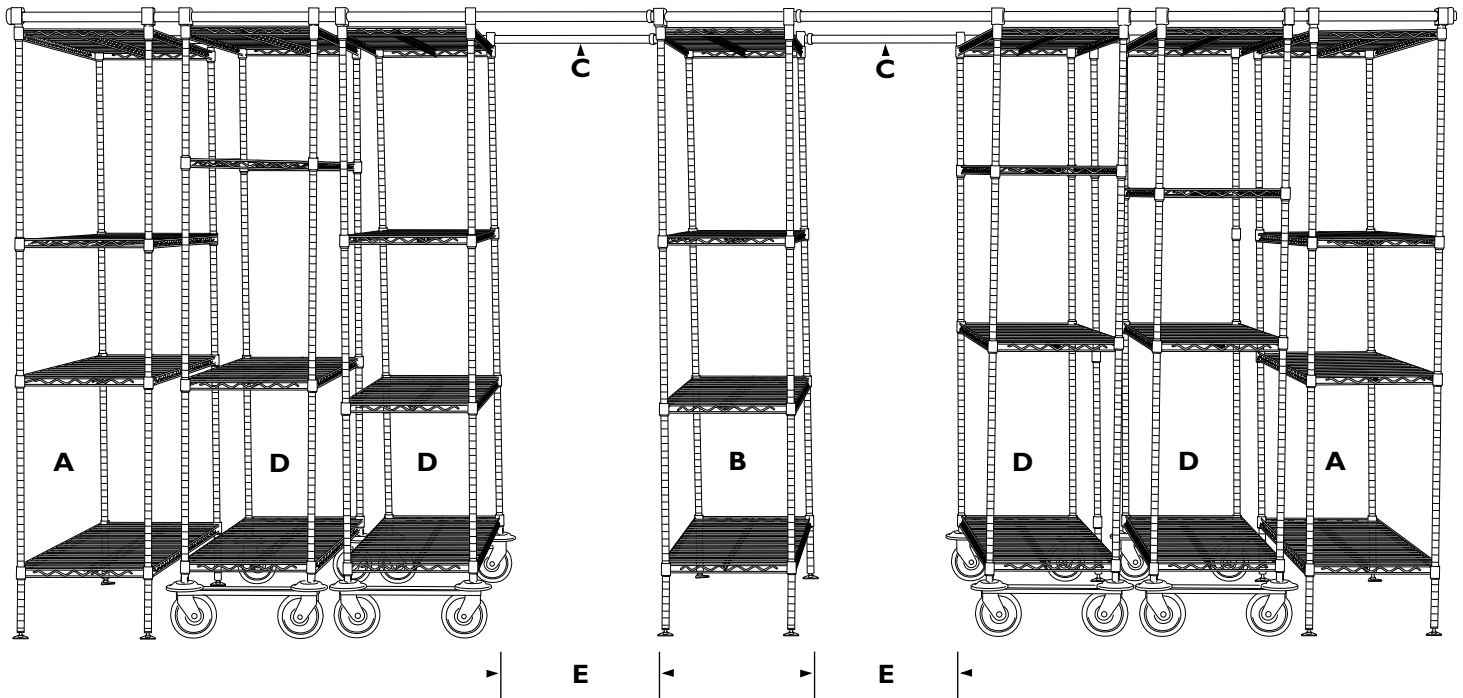
High Density Storage System uses high quality Focus Foodservice shelving and posts

Guide Blocks are made from high density, precision machine grade polyethylene designed specifically to fit in Focus Foodservice Shelving Posts.

Track Sets consist of a pair of mirror-finish, T304 Stainless Steel Tubes, which precisely fit through guide blocks. Track sets also include track joiners, which securely connect tubes.

Caster Channels are made from T304 Stainless Steel.

6" Polyurethane Stem Casters feature heavy duty stainless steel axle & durable hard rubber bumper.  
Wt. Cap per caster: 400 lbs.

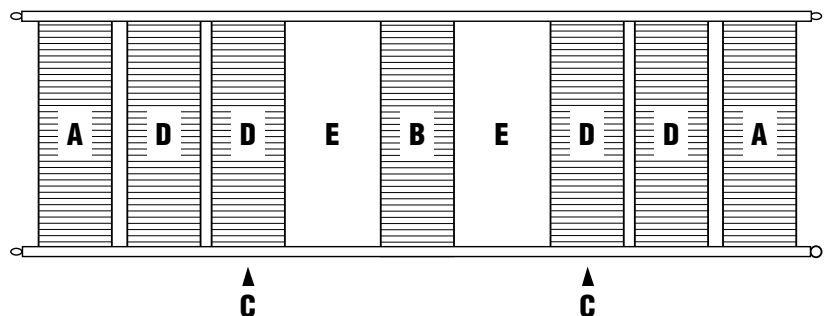


## Specifications

### System Components

- A** = Stationary End Units
- B** = Stationary Intermediate Unit (Optional)
- C** = Track Set
- D** = Mobile Units
- E** = Open Aisle

## Overhead View



# SHELVING REQUIREMENTS

- **Shelf Sizes:** Widths 18", 21", 24"; Lengths: 24", 30", 36", 42", 48", 54", 60", 72"
- **Shelf Finishes:** Chromate and Green Epoxy
- **Warranty:** 1 year on components, and chromate shelves/posts. 12 Years on green epoxy shelves/posts

## HDS-Plus™ Components

Item No	Description	Weight per piece	
		(lbs.)	(kg)
<b>FTSSU Stationary Kit (Consists Of)</b>			
FTSFZ	Triangular Security Feet, Zinc 4/Pkg	0.6	0.3
FTSGB	Guide Blocks, Set Of 4	0.6	0.3
FTSLC	Locking Collars, Set Of 4	1.7	0.8
<b>FTSMU18 Mobile Unit Kit - 18" Wide Shelf (Consists Of)</b>			
FTSC6	6" Polyurethane Casters with Bumper, Set Of 4	9.1	4.1
FTSGB	Guide Blocks, Set Of 4	0.6	0.3
FTSU18	18" Caster Channel, Set of 2	2.1	0.9
<b>FTSMU21 Mobile Unit Kit - 21" Wide Shelf (Consists Of)</b>			
FTSC6	6" Polyurethane Casters with Bumper, Set Of 4	9.1	4.1
FTSGB	Guide Blocks, Set Of 4	0.6	0.3
FTSU21	21" Caster Channel, Set of 2	2.4	1.1
<b>FTSMU24 Mobile Unit Kit - 24" Wide Shelf (Consists Of)</b>			
FTSC6	6" Polyurethane Casters with Bumper, Set Of 4	9.1	4.1
FTSGB	Guide Blocks, Set Of 4	0.6	0.3
FTSU24	24" Caster Channel, Set of 2	2.8	1.3
<b>Track Sets:</b>			
FTSTK6	Track set 6'	12.9	5.9
FTSTK7	Track set 7'	14.9	6.8
FTSTK8	Track Set 8'	16.9	7.7
FTSTK9	Track Set 9'	19.9	9.0
FTSTK10	Track Set 10'	20.9	9.5
FTSTK11	Track Set 11'	23.9	10.8
FTSTK12	Track Set 12'	25.9	11.7
FTSTK13	Track Set 13'	27.9	12.6
FTSTK14	Track Set 14'	30.9	14.0
FTSTK15	Track Set 15'	31.8	14.4
FTSTK16	Track Set 16'	34.9	15.8
FTSTK17	Track Set 17'	36.8	16.7
FTSTK18	Track Set 18'	38.8	17.6
FTSTK19	Track Set 19'	41.9	19.0
FTSTK20	Track Set 20'	42.8	19.4
FTSTK21	Track Set 21'	45.8	20.8

**NOTE:** All track sets include track sections and track joiners.

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Job \_\_\_\_\_

## Shelving

Width		Length		Pack	Pkd. Wt.		Item No.	Item No.
(in)	(mm)	(in)	(mm)		(lbs.)	(kg)	Chromate	Epoxy
18	455	24	610	4	24.9	11.3	FF1824C	FF1824G
18	455	30	760	4	29.8	13.5	FF1830C	FF1830G
18	455	36	910	4	34.8	15.8	FF1836C	FF1836G
18	455	42	1060	4	39.4	17.9	FF1842C	FF1842G
18	455	48	1220	4	44.2	20.0	FF1848C	FF1848G
18	455	54	1370	2	27.7	12.6	FF1854C	FF1854G
18	455	60	1525	2	30.6	13.9	FF1860C	FF1860G
18	455	72	1825	4	36.1	6.3	FF1872C	FF1872G
21	530	24	610	4	29.0	13.2	FF2124C	FF2124G
21	530	30	760	4	34.8	15.8	FF2130C	FF2130G
21	530	36	910	4	40.7	18.5	FF2136C	FF2136G
21	530	42	1060	4	46.2	21.0	FF2142C	FF2142G
21	530	48	1220	4	52.4	23.8	FF2148C	FF2148G
21	530	54	1370	2	30.1	13.7	FF2154C	FF2154G
21	530	60	1525	2	33.2	15.1	FF2160C	FF2160G
21	530	72	1825	2	39.2	17.8	FF2172C	FF2172G
24	610	24	610	4	33.0	15.0	FF2424C	FF2424G
24	610	30	760	4	39.4	17.9	FF2430C	FF2430G
24	610	36	910	4	46.4	21.0	FF2436C	FF2436G
24	610	42	1060	4	52.4	23.8	FF2442C	FF2442G
24	610	48	1220	4	59.2	26.9	FF2448C	FF2448G
24	610	54	1370	2	34.1	15.5	FF2454C	FF2454G
24	610	60	1525	2	37.8	17.1	FF2460C	FF2460G
24	610	72	1825	2	47.5	21.5	FF2472C	FF2472G

## Posts

Description	Height		Pack	Pkd. Wt.		Item No.	Item No.
	(in)	(mm)		(lbs.)	(kg)	Chromate	Epoxy
Posts for Stationary Unit	80	2032	4	5	2.3	FG080CH	FG080GN
Posts for Mobile Unit	74	1880	4	4.7	2.2	FGN074C	FGN074G

**NOTE:** Shelves and Shelving posts sold separately.