

ENTERPRISE

Free-Standing Workstations



KEWAUNEE®

INSPIRATION



1. Double-sided 6" square post, Snow White with Slate Kemresin®, task lighting, wood suspended cabinets.



2. Double-sided 6" round post, Snow White with Black Kemresin®, stainless shelf retaining rods, task lighting, 3 double fixtures per post, steel mobile cabinets with pullout writing top shelf and topped with Black Kemresin®.

3. Double-sided 6" post, Snow White with Black Kemresin®, wood shelves, 3 double white fixtures per post, mobile wood cabinets with Black Kemresin® tops.



INSPIRATION

4. 6" post single-sided with Enterprise tables. Snow white with grey Kemresin. Heavy duty leveling casters and suspended wood on steel cabinets.

5. Double-sided 6" post, snow white, with grey Kemresin®, Nickel double fixtures, ADA height workstation

6. Double-sided 6" round post, snow white, with wood shelves, slate Kemresin®, and Mobile Wood-on-Steel casework.

7. Double-sided 6" square post, light neutral, with wood shelves, black Kemresin®, matching square leg end-cap tables, and Mobile wood casework.



Free-Standing Workstations

- Self-supporting workstations
- Single- and double-sided
- Adjustable height worksurfaces
- Integrated shelving systems
- Pre-plumbed integrated services
- Pre-wired integrated power and data
- SEFA 10, Class 7, Category 4
- UL 61010-1 listed when pre-wired

A North Carolina based company founded in 1906, Kewaunee's history of quality products and scientific expertise positions it as a recognized global leader in the design, manufacture, and installation of laboratory, healthcare, and technical furniture products. Products include steel and wood casework, fume hoods, adaptable modular systems, movable workstations, stand-alone benches, and epoxy resin worksurfaces and sinks. Kewaunee's corporate headquarters are located in Statesville, North Carolina.



STATESVILLE, NC



Contents

How to Order	6
2" Round Post Support Frames.....	8
6" Round Post Support Frames.....	12
Enterprise Part Number Explanation.....	16
Electrical and Data Information.....	17
Configured Support Frame Accs.....	18
Blank Support Frame Accessories.....	20
Worksurface Frames.....	24
Enterprise Shelving.....	27
Free-Standing Table Frames.....	34
Steel and Wood Cabinets	36
Ceiling Service Panels.....	38
Configured Technical Data Sheet.....	42
Blank Frames Technical Data.....	48
Enterprise Dimensional Data.....	60
Alternate Chase Frame Dim Data.....	64

Kewaunee's Enterprise is a self-supporting moveable workstation table designed to support over 1,200 lb meeting SEFA 10, Adaptable Casework Systems, Class 7 standards Category 4. It is available with an above counter support structure, or as an adjustable height four legged table. Enterprise is available pre-plumbed and pre-wired and easily incorporates with overhead carrier and panel systems. Worksurfaces are adjustable from sitting height to standing height, and overhead shelving is adjustable on 1" increments. Enterprise is designed for mobile, suspended, or free-standing casework. When pre-wired, the workstation is listed to UL 61010-1.

Kewaunee's Enterprise provides a completely moveable laboratory casework system to meet the needs of a changing lab environment.

How to Order

Enterprise Workstations are ordered through Kewaunee's **Authorized Dealer Network** who are Kewaunee's partners and have been thoroughly trained on our products.

To find your representative please visit Kewaunee.com.

The steps below will help you understand what items are needed to make up a complete workstation.

1

[click here to jump to this section](#)

Select 2" or 6" Post, Round or Square Style

Select your post depth. 2" posts are for single-sided workstations only, while 6" posts are configured as double-sided.

[click here to jump to this section](#)

2

Select Electrical, Data, and Services Configurations

A variety of electrical and data options are available for each bench as well as appropriate plumbing and connections for your situation.

3

[click here to jump to this section](#)

Select Worksurface Frames and Worksurfaces

If your workstation is single-sided, select a single worksurface frame. Double-sided benches simply require two frames, one attached to each side of the post. Order worktops in your preferred color. One per worksurface frame.

[click here to jump to this section](#)

4

Order Shelves and Any Other Accessories

Shelves and other accessories should also be selected.

5

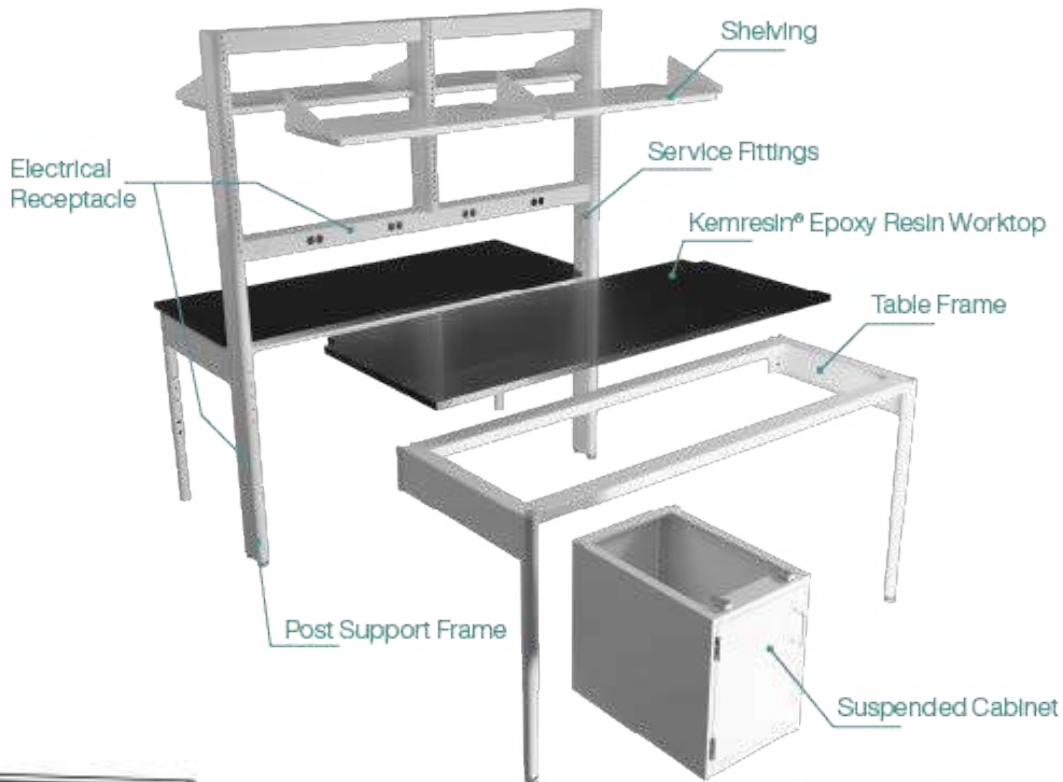
[click here to jump to this section](#)

Fill out Technical Data Sheet

Techsheets are required for each "Configuration of Workstation".

These are used to tell Kewaunee exactly where each fixture and service unit should be placed.

Enterprise Workstation Information



SEFA 10 Class 7
(on glides)

SEFA 10 Class 8
(on casters)



Single-sided Workstation

2" Post

[Page 8](#)

Shelves: on front only
 Worksurface: on front only
 Services: in post - plumbed with hard tubing
 Electric/Data: in horizontal chase (one side only) and below worksurface with add-on box
 Weight Rating: 1,600lb max, 200lb per shelf

Double-sided Workstations

6" Post

[Page 13](#)

Shelves: on front and back
 Worksurface: on front and back
 Services: in post - plumbed with flexible tubing
 Electric/Data: in horizontal chase (both sides) and below worksurface in post
 Weight Rating: 1,600lb max per side, 200lb per shelf

2" Round Post Support Frames

Specifications:

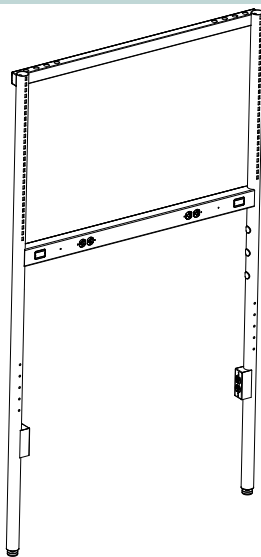
Single-sided 2" Workstation Support Frames consist of two, 2" diameter, powder coated steel, tubular posts with leveling feet. An upper channel and lower horizontal service chase, located 53 1/2" above the floor, are securely welded to the posts to form a rigid support frame.

The upper portion of the frame is slotted on 1" centers to accept shelving. The lower section is bored and tapped for the attachment of the adjustable height worksurface frame.

42" and 48" support frames provided with two duplex outlets; 60" and 72" support frames provided with four duplex outlets.

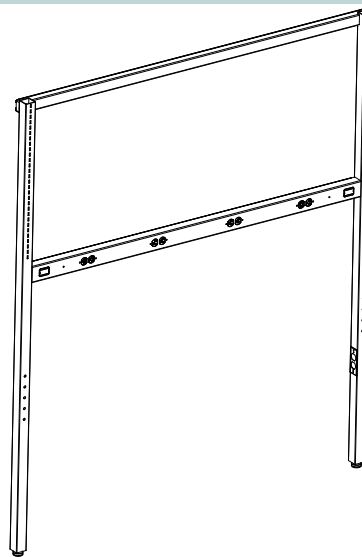
Frames are supplied pre-punched for electrical/data and service fixtures.

Single-sided 2" Workstation Support Frames



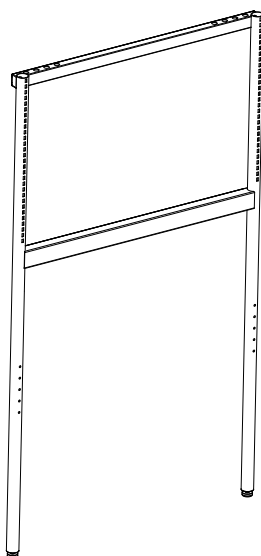
2" Round Workstation Support Frame - Configured

48" Long	FE30C840248C
60" Long	FE34C840260C
72" Long	FE34C840272C



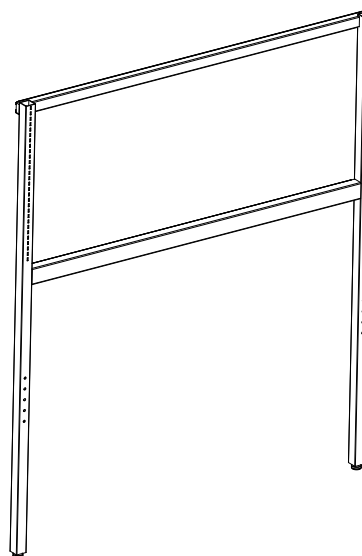
2" Round Workstation Support Frame - Configured

60" Long	FE30C840260C
72" Long	FE30C840272C



2" Round Workstation Support Frame - Blank

42" Long	FE30C840242U
48" Long	FE30C840248U
60" Long	FE34C840260U
72" Long	FE34C840272U



2" Round Workstation Support Frame -Blank

60" Long	FE30C840260U
72" Long	FE30C840272U

2" Square Post Support Frames

Specifications:

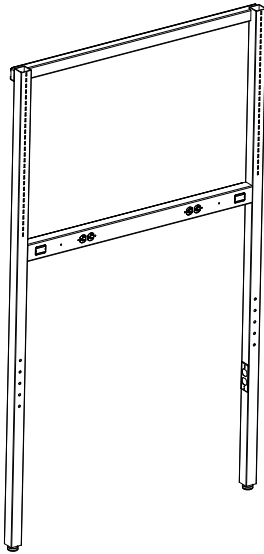
Single-sided 2" Workstation Support Frames consist of two, 2", powder coated steel, tubular posts with leveling feet. An upper channel and lower horizontal service chase, located 53 1/2" above the floor, are securely welded to the posts to form a rigid support frame.

The upper portion of the frame is slotted on 1" centers to accept shelving. The lower section is bored and tapped for the attachment of the adjustable height worksurface frame.

42" and 48" support frames provided with two duplex outlets; 60" and 72" support frames provided with four duplex outlets.

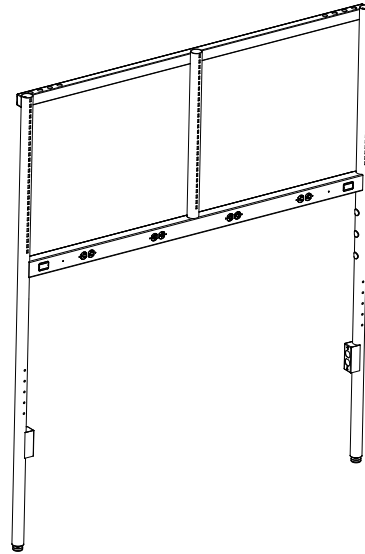
Frames are supplied pre-punched for electrical/data and service fixtures.

Single-sided 2" Workstation Support Frames



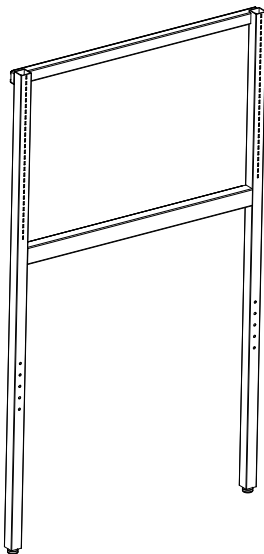
2" Square Workstation Support Frame - Configured

48" Long	FE36C840248C
60" Long	FE37C840260C
72" Long	FE37C840272C



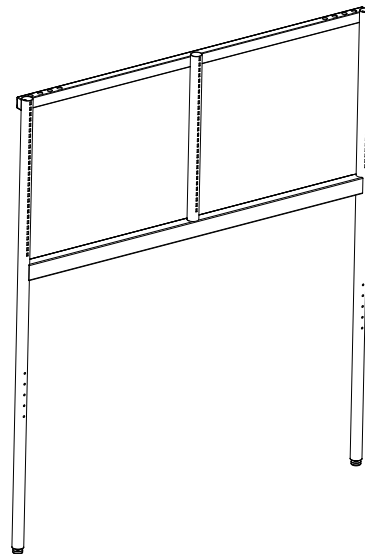
2" Square Workstation Support Frame - Configured

60" Long	FE36C840260C
72" Long	FE36C840272C



2" Square Workstation Support Frame - Blank

42" Long	FE36C840242U
48" Long	FE36C840248U
60" Long	FE37C840260U
72" Long	FE37C840272U



2" Square Workstation Support Frame -Blank

60" Long	FE36C840260U
72" Long	FE36C840272U

2" Blank Frames Alternate Chases

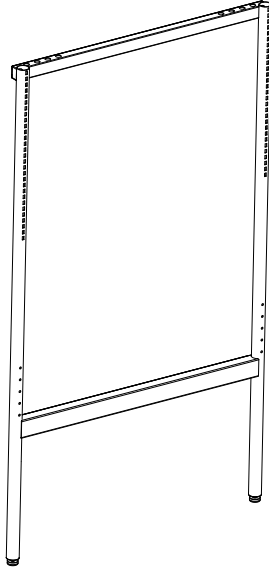
Specifications:

Single-sided 2" Workstation Support Frames consist of two, 2" round/square, powder coated steel, tubular posts with leveling feet. An upper channel and lower horizontal service chase, or two chases, securely welded to the posts to form a rigid support frame. The upper portion of the frame is slotted on 1" centers to accept shelving.

The lower section is bored and tapped for the attachment of the adjustable height worksurface frame.

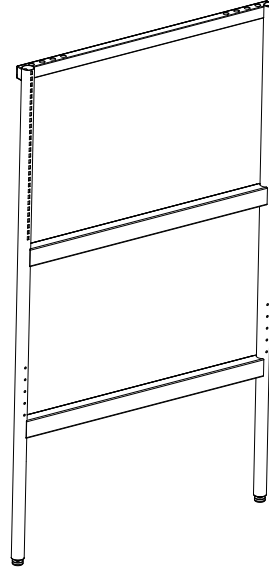
Frames are supplied pre-punched for electrical/data and service fixtures.

2" Blank Workstation Support Frames with Alternative Chase Locations



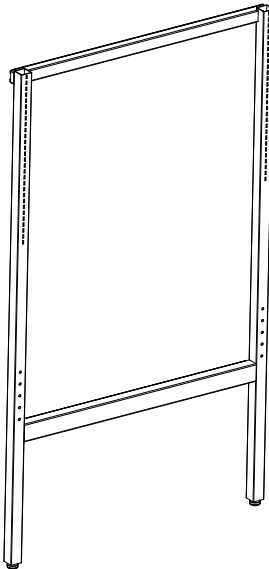
2" Round Workstation Support Frame - Blank

42" Long	FE30C840242L
48" Long	FE30C840248L
60" Long	FE34C840260L
72" Long	FE34C840272L



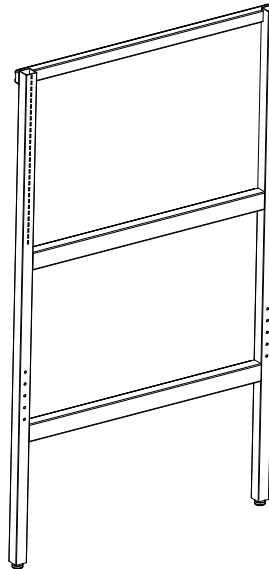
2" Round Workstation Support Frame - Blank

42" Long	FE30C840242D
48" Long	FE30C840248D
60" Long	FE34C840260D
72" Long	FE34C840272D



2" Square Workstation Support Frame - Blank

42" Long	FE36C840242L
48" Long	FE36C840248L
60" Long	FE37C840260L
72" Long	FE37C840272L



2" Square Workstation Support Frame -Blank

42" Long	FE36C840242D
48" Long	FE36C840248D
60" Long	FE37C840260D
72" Long	FE37C840272D

2" Post Configured Frame Options

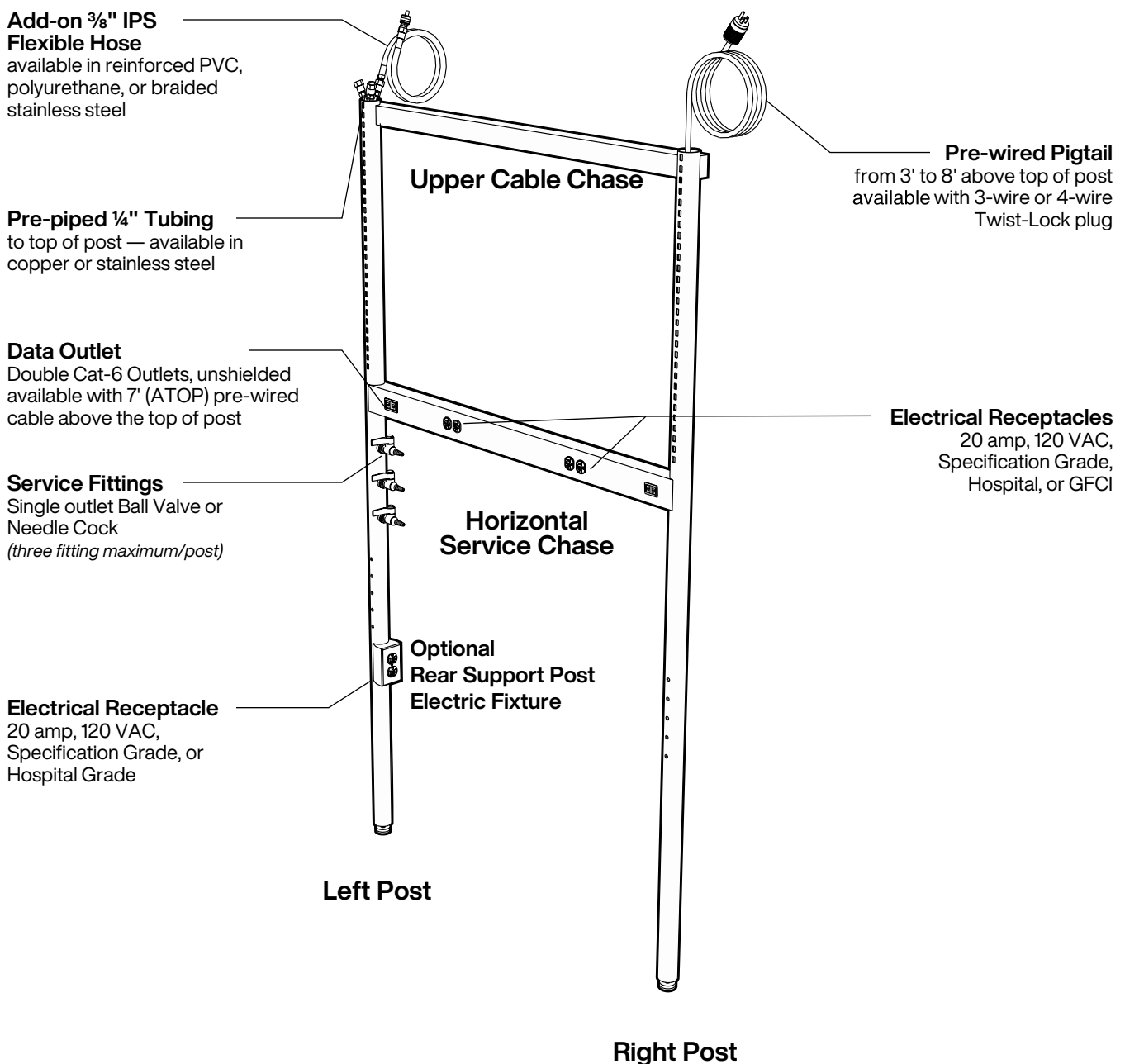
Specifications:

Single-sided 2" Workstation Support Frames will accept numerous service, electrical, and data/com options. Each post will accept up to three service fittings, pre-piped for easy connection to overhead services. The horizontal chase will accept both electrical receptacles and data/com outlets, and may be pre-wired for overhead connections. Each post will also accept an optional electrical fixture below the worksurface.

Workstation Support Frame Technical Data Sheets at the end of the catalog may be used to specify services and options required.

Assembled benches are listed to UL 61010-1 when pre-wired with cataloged fixtures.

2" Workstation Support Frame Plumbing and Electrical Options



6" Round Post Support Frames

Specifications:

6" Workstation Support Frames consist of two, 2" x 6" rectangular, powder coated steel, tubular posts with leveling feet. An upper cable chase and lower horizontal service chase, located 53 1/2" above the floor, are securely fastened to the posts to form a rigid support frame.

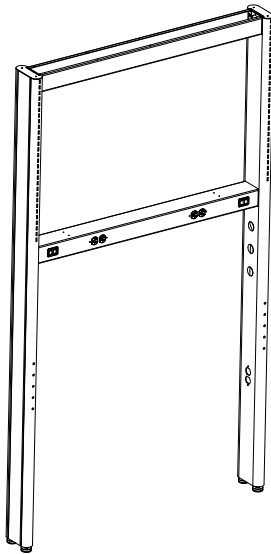
The upper portion of the frame is slotted on both sides on 1" centers to accept shelving. The lower section is bored

and tapped for the attachment of the adjustable height worksurface.

42" and 48" support frames provided with two duplex outlets; 60" and 72" support frames provided with four duplex outlets.

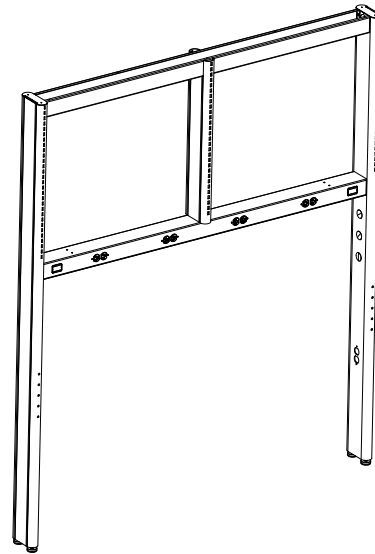
Frames on this page are supplied pre-punched for electrical/data and service fixtures.

6" Workstation Support Frames



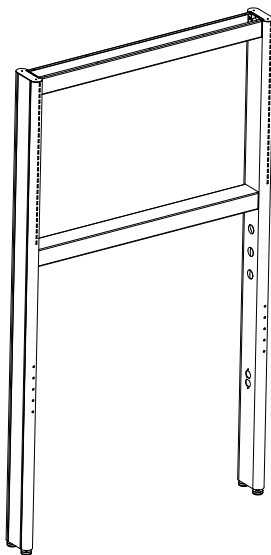
6" Round Workstation Support Frame - Configured

48" Long	FE30C840648C
60" Long	FE34C840660C
72" Long	FE34C840672C



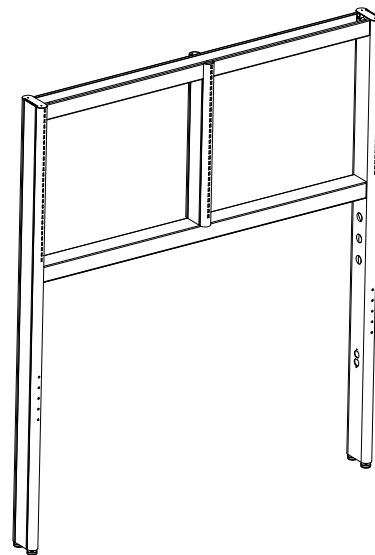
6" Round Workstation Support Frame - Configured

60" Long	FE30C840660C
72" Long	FE30C840672C



6" Round Workstation Support Frame - Blank

42" Long	FE30C840642U
48" Long	FE30C840648U
60" Long	FE34C840660U
72" Long	FE34C840672U



6" Round Workstation Support Frame - Blank

60" Long	FE30C840660U
72" Long	FE30C840672U

6" Square Post Support Frames

Specifications:

6" Workstation Support Frames consist of two, 2" x 6" rectangular, powder coated steel, tubular posts with leveling feet. An upper cable chase and lower horizontal service chase, located 53 1/2" above the floor, are securely fastened to the posts to form a rigid support frame.

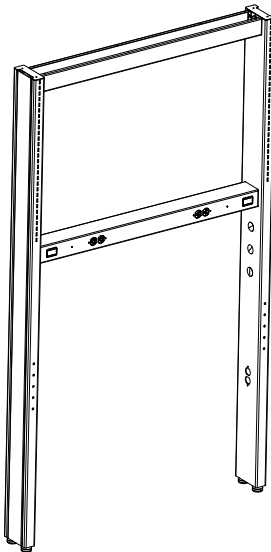
The upper portion of the frame is slotted on both sides on 1" centers to accept shelving. The lower section is bored

and tapped for the attachment of the adjustable height worksurface.

42" and 48" support frames provided with two duplex outlets; 60" and 72" support frames provided with four duplex outlets.

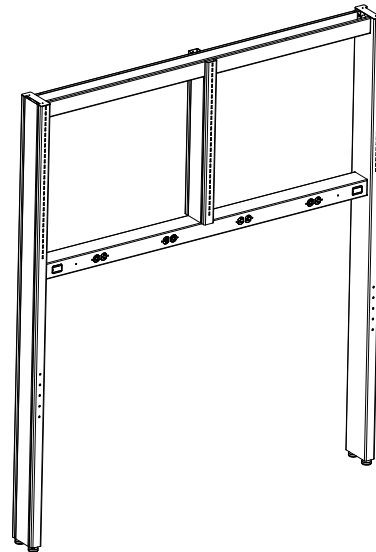
Configured frames are supplied pre-punched for electrical/ data and service fixtures.

6" Workstation Support Frames



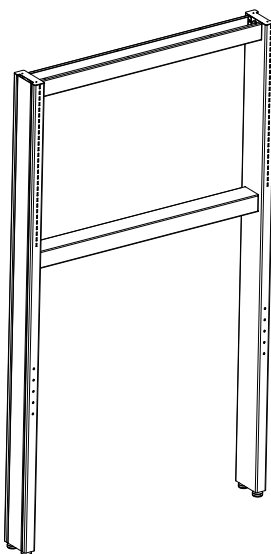
6" Square Workstation Support Frame - Configured

48" Long	FE36C840648C
60" Long	FE37C840660C
72" Long	FE37C840672C



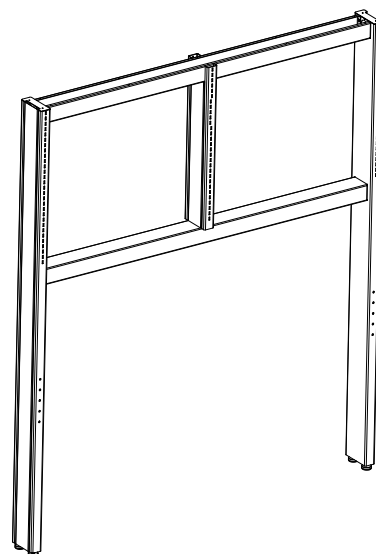
6" Square Workstation Support Frame - Configured

60" Long	FE36C840660C
72" Long	FE36C840672C



6" Square Workstation Support Frame - Blank

42" Long	FE36C840642U
48" Long	FE36C840648U
60" Long	FE37C840660U
72" Long	FE37C840672U



6" Square Workstation Support Frame - Blank

60" Long	FE36C840660U
72" Long	FE36C840672U

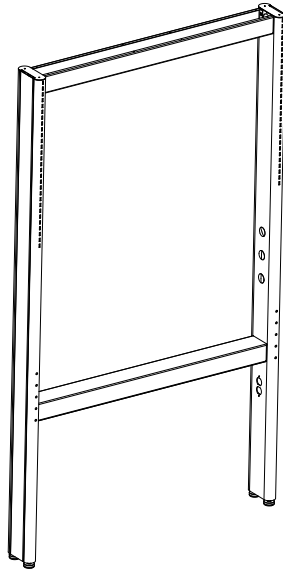
6" Blank Frames Alternate Chases

Specifications:

6" Workstation Support Frames consist of two, 2" x 6", powder coated steel, tubular posts with leveling feet. An upper cable chase and lower horizontal service chase, or two, securely fastened to the posts to form a rigid support frame. The upper portion of the frame is slotted on both sides on 1" centers to accept shelving.

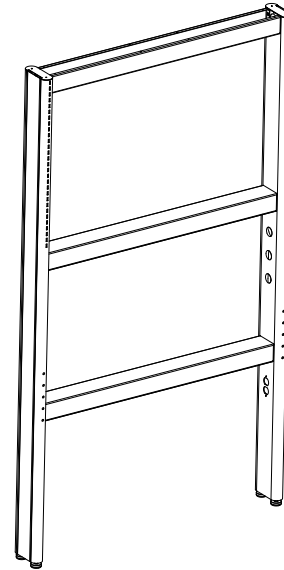
The lower section is bored and tapped for the attachment of the adjustable height worksurface.

6" Blank Workstation Support Frames with Alternative Chase Locations



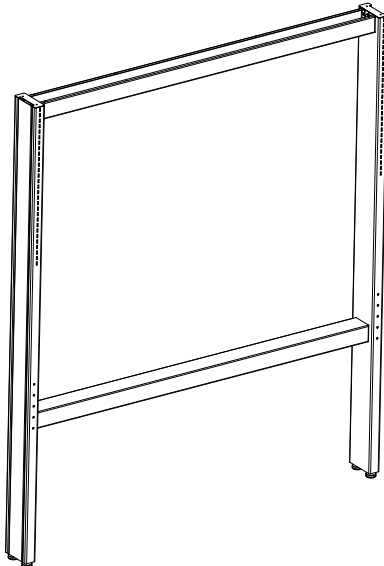
6" Round Workstation Support Frame - Blank

42" Long	FE30C840642L
48" Long	FE30C840648L
60" Long	FE34C840660L
72" Long	FE34C840672L



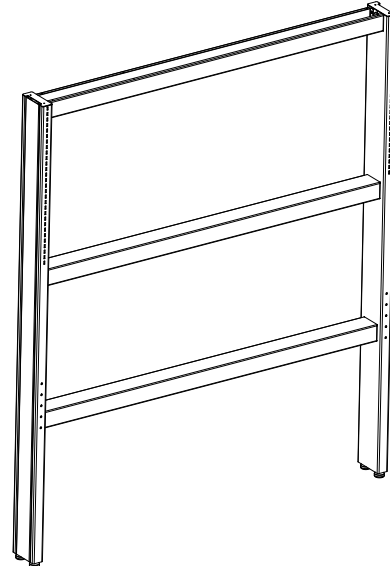
6" Round Workstation Support Frame - Blank

42" Long	FE30C840642D
48" Long	FE30C840648D
60" Long	FE34C840660D
72" Long	FE34C840672D



6" Square Workstation Support Frame - Blank

42" Long	FE36C840642L
48" Long	FE36C840648L
60" Long	FE37C840660L
72" Long	FE37C840672L



6" Square Workstation Support Frame -Blank

42" Long	FE36C840642D
48" Long	FE36C840648D
60" Long	FE37C840660D
72" Long	FE37C840672D

6" Post Configured Frame Options

Specifications:

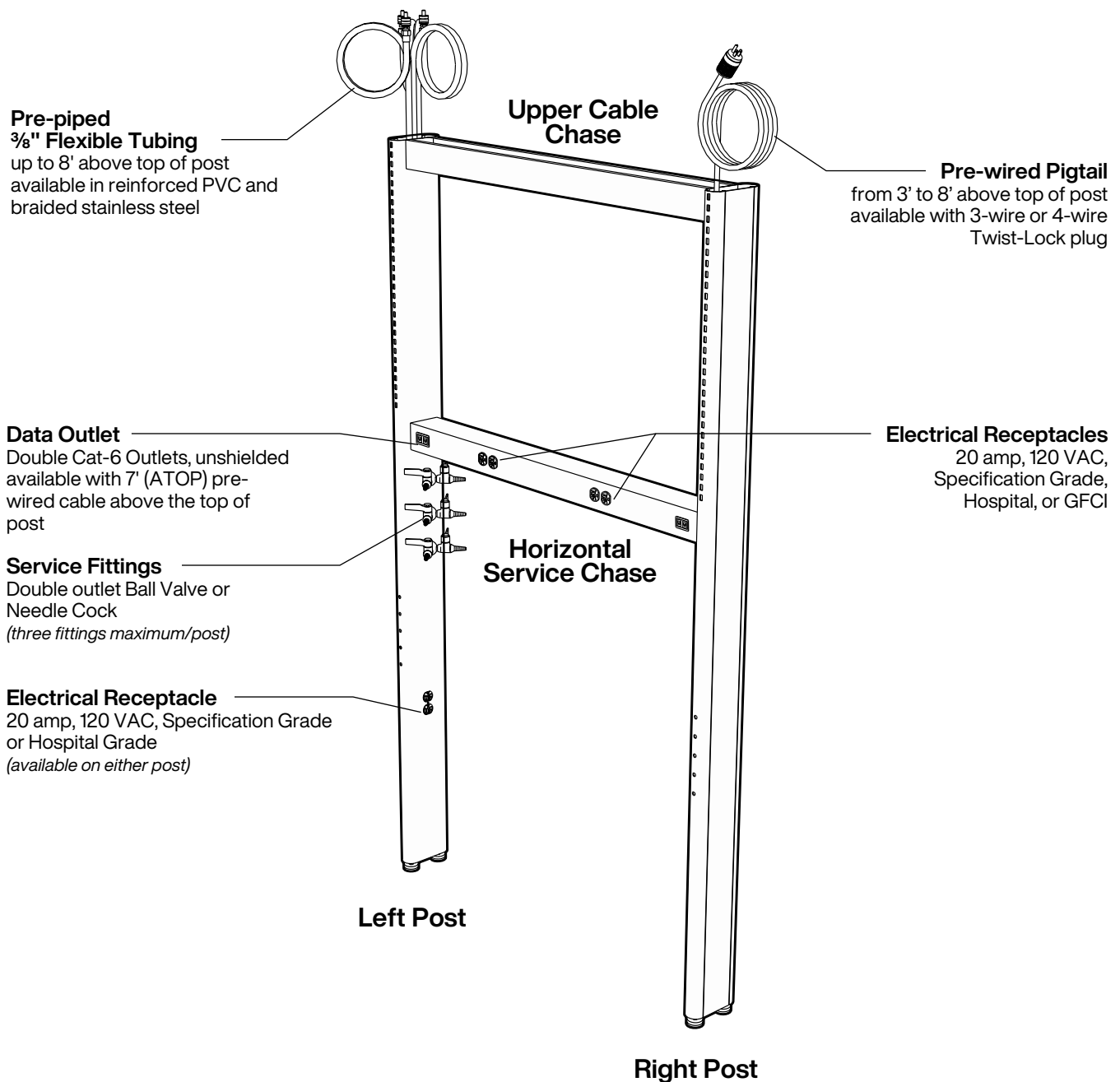
6" Workstation Support Frames will accept numerous service, electrical, and data/com options. Each post will accept up to three service fittings, pre-piped for easy connection to overhead services. They may be piped with hoses up to 8 feet above the top of the frame. The Horizontal Chase will accept both electrical receptacles and data/com outlets, and may be pre-wired for overhead connections. Each post will also accept an optional electrical fixture below

the worksurface.

Workstation Support Frame Technical Data Sheets, at the end of the catalog, may be used to specify services and options required.

Assembled benches are listed to UL 61010-1 when pre-wired with cataloged fixtures.

6" Blank Workstation Support Frames Plumbing and Electric



Enterprise Part Number Explanation

Frame Number Explanation

FE30C840672C-SKC2D3L4

Enterprise Type

FE30 = Round Tube Enterprise Bench
 FE34 = Round Tube No Center Divider
 FE36 = Square Tube Enterprise Bench
 FE37 = Square Tube No Center Divider

FE34 & FE37 are available in 60" and 72" Length Only

Construction & Design

Post Height

84 = 84" High

Post Depth

02 = 02" Deep

06 = 06" Deep

Required Selections

See Below for Configured Benches

Frame Type

C = Configured

U = Upper Chase

L = Lower Chase

D = Dual Chase

*Blank
Frames*

Overall Length

42 = 42" Long

48 = 48" Long

60 = 60" Long

72 = 72" Long

42 only available on blank frames

Configured Electrical & Data Fixtures Explanation

FE30C840672C-SKC2D3L4

Receptacle Type

SK = Spec. Grade - Black

SV = Spec. Grade - Ivory

SW = Spec. Grade - White

SG = Spec. Grade - Grey

SR = Spec. Grade - Red

HK = Hospital Grade - Black

HV = Hospital Grade - Ivory

HW = Hospital Grade - White

HG = Hospital Grade - Grey

HR = Hospital Grade - Red

Circuit Type *order extended cord and plug on page 10*

C1 = Single Circuit - exits Left Post

C2 = Single Circuit - exits Right Post

C3 = Double Circuit - exits Left Post

C4 = Double Circuit - exits Right Post

C5 = Double Circuit - exits Left Post

C6 = Double Circuit - exits Right Post

C7 = Multi Circuit - exits Left Post

C8 = Multi Circuit - exits Right Post

Data Type

D0 = Cover Plates Covering Cutouts

D1 = (2) Cat6 Installed Left, Cover Plate Right

D2 = (2) Cat6 Installed Right, Cover Plate Left

D3 = (2) Cat6 Pre-Wired Left, Cover Plate Right

D4 = (2) Cat6 Pre-Wired Right, Cover Plate Left

D5 = (4) Cat6 Installed Left, Cover Plate Right

D6 = (4) Cat6 Installed Right, Cover Plate Left

D7 = (4) Cat6 Pre-Wired Left, Cover Plate Right

D8 = (4) Cat6 Pre-Wired Right, Cover Plate Left

Leg Receptacle

L0 = No Leg Receptacle

L1 = Left Post Duplex, Box-Mount,
Cover Plate Right

L2 = Right Post Duplex, Box-Mount,
Cover Plate Left

L3 = Both Post Duplex, Box-Mount

L4 = Left Post Duplex, Flush-Mount

L5 = Right Post Duplex, Flush-Mount

L6 = Both Post Duplex, Flush-Mount

*Single
Sided*

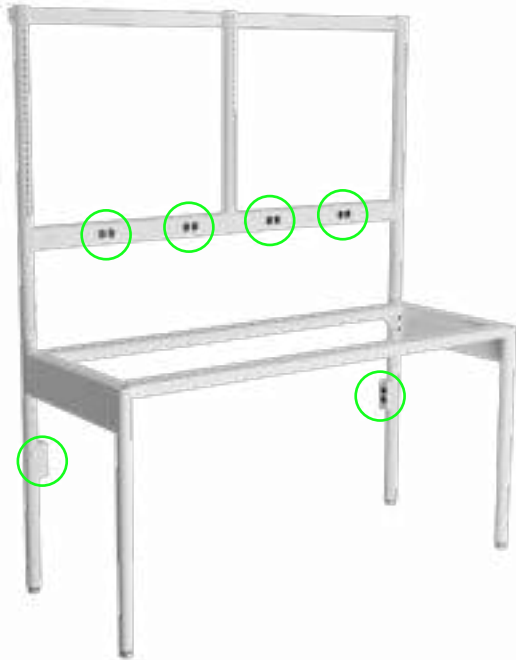
*Double
Sided*

Electrical and Data Information

2

Circuit Type: C1 / C2

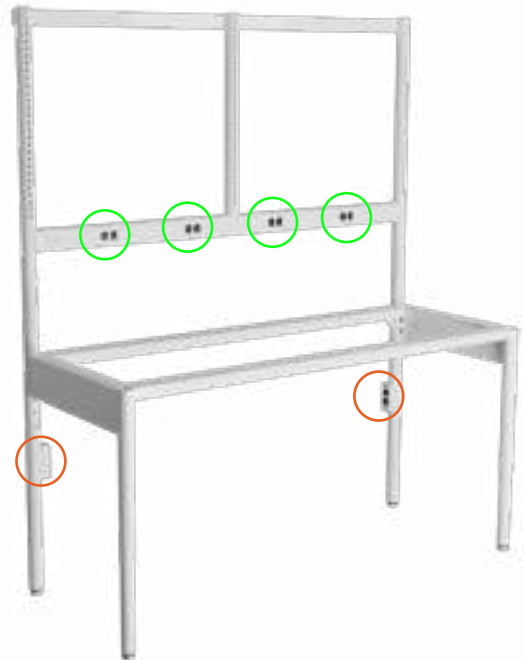
Requires one three-pronged power cord.



- Circuit 1
- Circuit 2
- Circuit 3
- Circuit 4

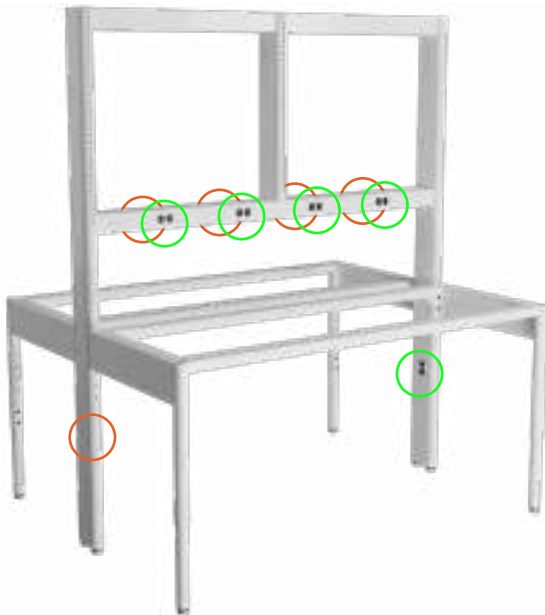
Circuit Type: C3 / C4

Requires two three-pronged or one four-pronged power cords.



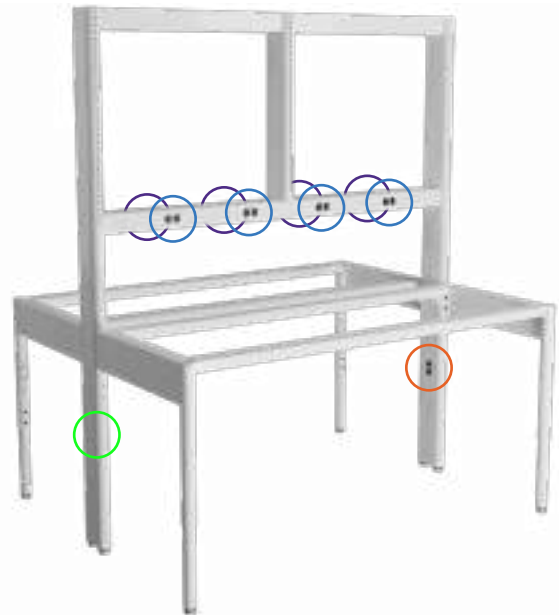
Circuit Type: C5 / C6

Requires two three-pronged or one four-pronged power cords.



Circuit Type: C7 / C8

Requires two four-pronged power cords.



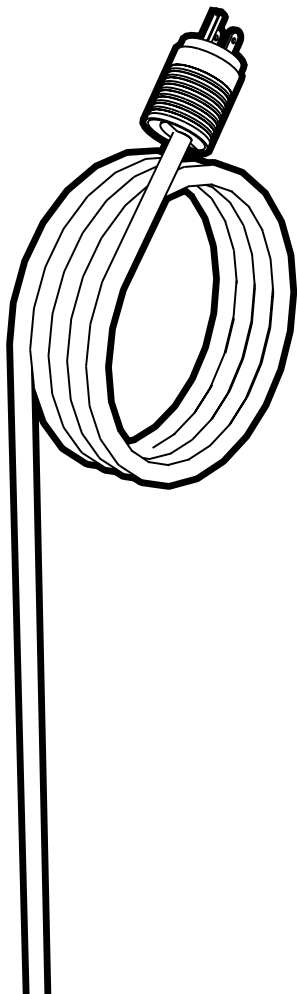
Leg Receptacles only if specified with L1 - L6 selection.

Configured Support Frame Accs.

Specifications:

Power Cords are required to carry power from the overhead service carriers to the support frame. The SJ 12/3 and SJ 12/4 cords are available in multiple lengths. Provided plugs are Twist-Lock.

Power Cords



Power Cord Part Number

FEPCC12-03B

Circuit Type

C12 = circuit selection C1-C2 - 3-Prong Plug
C38 = circuit selection C3-C8 - 4-Prong Plug

Color

B = Black
W = White

Cord Length

(above top of post)

03 = 3'
04 = 4'
05 = 5'
06 = 6'
08 = 8'

Single-circuit 3-wire

120 VAC — 20A — NEMA L5-20



Dual-circuit 4-wire

120 VAC — 20A — NEMA L14-20



Configured Support Frame Fixtures

Specifications:

2" Posts: tubes are factory installed and consist of copper/ stainless steel 1/4" tubing with a female 3/8" IPS outlet escutcheon mounted in the post and a female 3/8" IPS inlet at the top of the post. If hose extension selected, the 3/8" hoses are furnished with a 3/8" IPS female outlet and a 3/8" IPS male quick-connect inlet. They are available in multiple lengths from 3 feet to 8 feet above the top of the post.

6" Posts: tubes are reinforced PVC/braided stainless steel. The 3/8" hoses are furnished with a 3/8" IPS female outlet and a 3/8" IPS male quick-connect inlet. They are available in multiple lengths from 3 feet to 8 feet above the top of the post.

Internal Service Tubes are required to mount services on the workstation support frame.

Ball Valves provide on/off control of gas, air, or vacuum at pressures up to 75 PSI.

Needle Point Cocks provide metering control of laboratory gases at pressures up to 75 PSI.

Hose Length is the dimension of the hose that extends above the post. The 2" post is the only workstation that allows for 0' at the top of the post, which means that there is no extension hose added. 0' extension will not receive quick connects only a threaded connection.

These fixtures are only for Configured Frames.

Service Fittings Part Number

FE242-A1P03

Valve Model

242 = Ball Valve
243 = Needle Valve
604 = Ball Valve
605 = Needle Valve

2" Post

6" Post

Service

A = Air
G = Gas
V = Vacuum
N = Nitrogen
R = Argon

Hole Location

1 = Top
2 = Middle
3 = Bottom

Hose Length

00 = 0' Ext.
03 = 3' Ext.
04 = 4' Ext.
05 = 5' Ext.
06 = 6' Ext.
08 = 8' Ext.

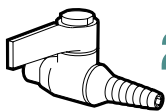
Tube/Hose Type

P = Copper or PVC
S = Stainless

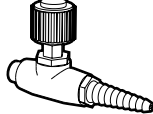
P option supplies Copper Tube for 2" post
 or PVC Hose for 6" post.

S option supplies Stainless Tube for 2" post
 or Braided Stainless Hose for 6" post.

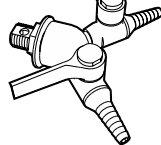
242



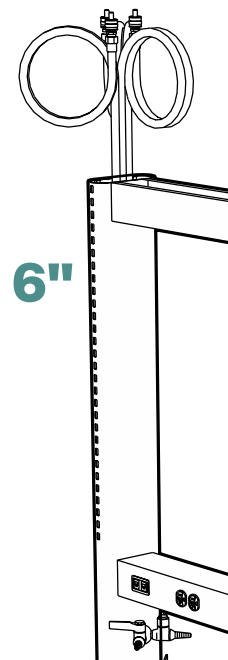
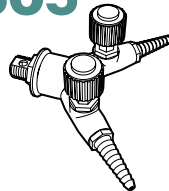
243



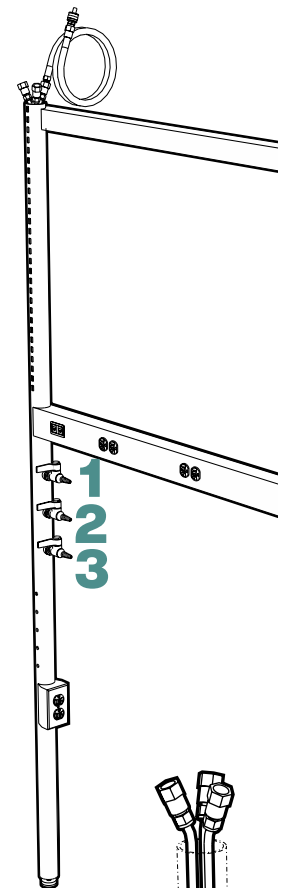
604



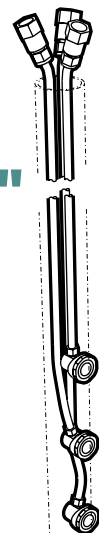
605



6"



2"



Service	Fitting Color	Index Symbol	Index Color	Letter Color
Air	Orange	AIR	Orange	Black
Gas	Blue	GAS	Blue	White
Vacuum	Yellow	VAC	Yellow	Black
Nitrogen	Brown	NIT	Brown	White
Argon	Violet	AR	Violet	White

Service Fitting Colors & Index Symbols

2" Blank Support Frame Accessories

Specifications:

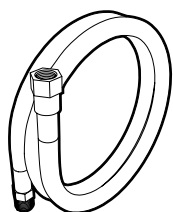
Service Hoses are required to carry services from overhead service carriers to the support frame. They are available in reinforced PVC or braided stainless steel.

Power Cords are required to carry power from the overhead service carriers to the support frame. The SJ 12/3 and SJ 12/4 cords are available in multiple lengths.

Keyed Quick-Connect Fittings are available for hoses

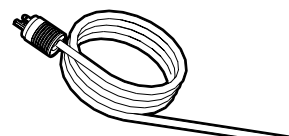
and internal service tubes to ease service connection and disconnection during bench relocation. They are available in eight sizes (keys) which keeps service outlets from being connected to the wrong service.

Extension Service Hoses



Specify Hose and Power Cord locations on *Workstation Support Frame Technical Data Sheet*

Power Cords



W-5621, W-5622, and W-5624 parts require a color selection of Black (**BLK**) or White (**WHT**) when ordered. **Ex: W-5621-36-BLK**

Reinforced PVC Hose

for Non-burning Gases

$\frac{3}{8}$ " IPS Female Inlet — $\frac{3}{8}$ " IPS Male Outlet

Length	Part Number	Color
36"	W-1133-36-H_	2 = Orange
48"	W-1133-48-H_	4 = Yellow
60"	W-1133-60-H_	5 = Blue
72"	W-1133-72-H_	6 = White
96"	W-1133-96-H_	7 = Purple
		8 = Brown

Braided Stainless Steel Hose

for Natural & Reactive Gases

$\frac{3}{8}$ " IPS Female Inlet — $\frac{3}{8}$ " IPS Male Outlet

Length	Part Number
36"	W-1233-36-H0
48"	W-1233-48-H0
60"	W-1233-60-H0
72"	W-1233-72-H0
96"	W-1233-96-H0

Single-circuit 3-wire

120 VAC — 20A — NEMA 5-20

Part Number	Length	Plug Type
W-5621-36-	36"ATOP	Straight Blade
W-5621-48-	48"ATOP	Straight Blade
W-5621-60-	60"ATOP	Straight Blade
W-5621-72-	72"ATOP	Straight Blade
W-5621-96-	96"ATOP	Straight Blade

120 VAC — 20A — NEMA L5-20

Part Number	Length	Plug Type
W-5622-36-	36"ATOP	Twist-Lock
W-5622-48-	48"ATOP	Twist-Lock
W-5622-60-	60"ATOP	Twist-Lock
W-5622-72-	72"ATOP	Twist-Lock
W-5622-96-	96"ATOP	Twist-Lock

Dual-circuit 4-wire

120 VAC — 20A — NEMA L14-20

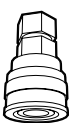
Part Number	Length	Plug Type
W-5624-36-	36"ATOP	Twist-Lock
W-5624-48-	48"ATOP	Twist-Lock
W-5624-60-	60"ATOP	Twist-Lock
W-5624-72-	72"ATOP	Twist-Lock
W-5624-96-	96"ATOP	Twist-Lock

Keyed Quick-Connect Fittings for Hoses



**Male
Hose Mount**
 $\frac{3}{8}$ " IPS Male

Part Number	Key Color
W-8111-K2	Orange
W-8111-K4	Yellow
W-8111-K5	Blue
W-8111-K7	Purple
W-8111-K8	Brown



**Female
Hose Mount**
 $\frac{3}{8}$ " IPS Female

Part Number	Key Color
W-9112-K2	Orange
W-9112-K4	Yellow
W-9112-K5	Blue
W-9112-K7	Purple
W-9112-K8	Brown

Key Number and Color Code	Standard Service	Female Body Sleeve Dia.		Male Body Sleeve Dia.	
		in.	mm	in.	mm
K2 Orange	Air	1.16	29.5	1.02	25.8
K4 Yellow	Vacuum	1.22	31.0	1.08	27.4
K5 Blue	Gas	1.24	31.5	1.11	28.1
K7 Purple	Argon	1.31	33.3	1.17	29.7
K8 Brown	Nitrogen	1.34	34.0	1.20	30.4

2" Blank Support Frame Accessories

2

Specifications:

Internal Service Tubes are required to mount services on blank support frames. They are factory installed and consist of either copper or stainless steel 1/4" tubing with a female 3/8" IPS outlet escutcheon mounted in the 2" post and a female 3/8" IPS inlet at the top of the post. They are available in three lengths that correspond to the three mounting locations in the post.

Ball Valves are chrome plated brass and provide on/off control of gas, air, or vacuum at pressures up to 75 PSI.

Needle Point Cocks are chrome plated brass with stainless steel floating cone and removable brass seat. They provide metering control of laboratory gases at pressures up to 75 PSI.

Internal Service Tubes



Copper Tube

for Non-burning Gases

3/8" IPS Female Inlet — 3/8" IPS Female Outlet

LengthPart Number

40"	W-2321-40	Top Hole	Round
44"	W-2321-44	Middle Hole	
48"	W-2321-48	Bottom Hole	
40"	W-3320-40	Top Hole	Square
44"	W-3320-44	Middle Hole	
48"	W-3320-48	Bottom Hole	

Stainless Steel Tube

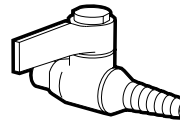
for Natural & Reactive Gases

3/8" IPS Female Inlet — 3/8" IPS Female Outlet

LengthPart Number

40"	W-2421-40	Top Hole	Round
44"	W-2421-44	Middle Hole	
48"	W-2421-48	Bottom Hole	
40"	W-3420-40	Top Hole	Square
44"	W-3420-44	Middle Hole	
48"	W-3420-48	Bottom Hole	

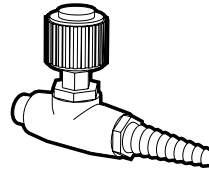
Service Fittings



Ball Valve

3/8" IPS Male Inlet

Part Number	Service
W-0242-0A	Air
W-0242-0G	Gas
W-0242-0N	Nitrogen
W-0242-0R	Argon
W-0242-0V	Vacuum



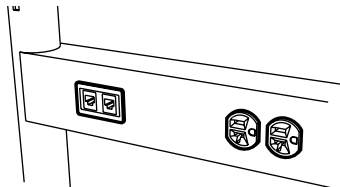
Needle Point Cock

3/8" IPS Male Inlet

Part Number	Service
W-0243-0A	Air
W-0243-0G	Gas
W-0243-0N	Nitrogen
W-0243-0R	Argon
W-0243-0V	Vacuum

Power Bar Electrical Fixtures

Specify Power Bar Electrical Fixture locations on Workstation Support Technical Data Sheet



0720-0K-6A

Type

0720 = Data RJ45
S581 = Power 20 amp Spec
H581 = Power 20 amp Hospital
S656 = Power GFCI 20 amp Spec

Color

K = Black
W = White
G = Grey
V = Ivory
R = Red

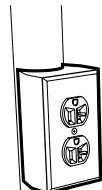
Data Category (Data Only)

5e = Category 5e
6 = Category 6
6a = Category 6a

Rear Support Post Electrical Fixtures

2" Square Frame Lower Electrical is integrated into the post, and does not require an external junction box. Order using part number from Power Bar Electrical Section to the left.

Specify Post Electrical Fixture locations on Workstation Support Frame Technical Data Sheet



Color

K = Black
W = White
G = Grey
V = Ivory
R = Red

120 VAC Outlet

Part Number	Device
FE01D050202-__	20 amp Duplex
FE01G050202-__	20 amp GFCI Duplex

2 6" Blank Support Frame Accessories

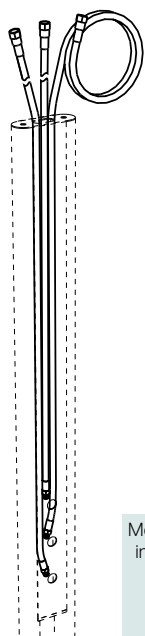
Specifications:

Internal Service Hoses are required to mount services on the workstation support frame. They are factory installed when ordered with the service fitting and are available in either reinforced PVC or braided stainless steel. The $\frac{3}{8}$ " hoses are furnished with a $\frac{3}{8}$ " IPS female outlet and either a $\frac{3}{8}$ " IPS female inlet or $\frac{3}{8}$ " IPS male quick-connect inlet. They are available in multiple lengths from 3 feet to 8 feet above the top of the post.

Double Ball Valves consist of a 90° wye turret with two chrome plated valves which provide on/off control of gas, air, or vacuum at pressures up to 75 PSI.

Double Needle Point Cocks consist of a 90° wye turret with two chrome plated valves with stainless steel floating cone and removable brass seat. They provide metering control of laboratory gases at pressures up to 75 PSI.

Internal Service Hoses



Color

- 2 = Orange
- 4 = Yellow
- 5 = Blue
- 6 = White
- 7 = Purple
- 8 = Brown

More selections necessary inside Connect to create a final part number.

Example:
W-6136E36-H6K4V

Reinforced PVC Hose

for Non-burning Gases
 $\frac{3}{8}$ " IPS Female Inlet
 $\frac{3}{8}$ " IPS Female Outlet

Part Number	Length (Above Top Of Post)
W-6134E36-H_	36" ATOP
W-6134E48-H_	48" ATOP
W-6134E60-H_	60" ATOP
W-6134E72-H_	72" ATOP
W-6134E96-H_	96" ATOP

Reinforced PVC Hose with Quick-connect Fitting

for Non-burning Gases
 $\frac{3}{8}$ " IPS Male Quick-connect Inlet (not illustrated)
 $\frac{3}{8}$ " IPS Female Outlet

Part Number	Length (Above Top Of Post)
W-6136E36-H_K_	36" ATOP
W-6136E48-H_K_	48" ATOP
W-6136E60-H_K_	60" ATOP
W-6136E72-H_K_	72" ATOP
W-6136E96-H_K_	96" ATOP

Braided Stainless Steel Hose

for Natural & Reactive Gases
 $\frac{3}{8}$ " IPS Female Inlet
 $\frac{3}{8}$ " IPS Female Outlet

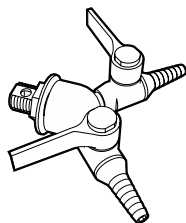
Part Number	Length (Above Top Of Post)
W-6234E36-HO	36" ATOP
W-6234E48-HO	48" ATOP
W-6234E60-HO	60" ATOP
W-6234E72-HO	72" ATOP
W-6234E96-HO	96" ATOP

Braided Stainless Steel Hose with Quick-connect Fitting

for Natural & Reactive Gases
 $\frac{3}{8}$ " IPS Male Quick-connect Inlet (not illustrated)
 $\frac{3}{8}$ " IPS Female Outlet

Part Number	Length (Above Top Of Post)
W-6236E36-HOK_	36" ATOP
W-6236E48-HOK_	48" ATOP
W-6236E60-HOK_	60" ATOP
W-6236E72-HOK_	72" ATOP
W-6236E96-HOK_	96" ATOP

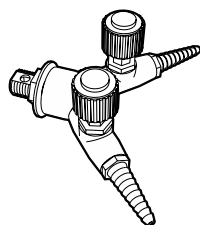
Service Fittings



Double Ball Valve

$\frac{3}{8}$ " IPS Female Inlet

Part Number	Service
W-0604-2A	Air
W-0604-2G	Gas
W-0604-2N	Nitrogen
W-0604-2R	Argon
W-0604-2V	Vacuum



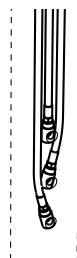
Double Needle Point Cock

$\frac{3}{8}$ " IPS Female Inlet

Part Number	Service
W-0605-2A	Air
W-0605-2G	Gas
W-0605-2N	Nitrogen
W-0605-2R	Argon
W-0605-2V	Vacuum

Specify Service Fitting locations on *Workstation Support Frame Technical Data Sheet*

Key Number and Color Code	Standard Service	Female Body Sleeve Dia.		Male Body Sleeve Dia.	
		in.	mm	in.	mm
K2 Orange	Air	1.16	29.5	1.02	25.8
K4 Yellow	Vacuum	1.22	31.0	1.08	27.4
K5 Blue	Gas	1.24	31.5	1.11	28.1
K7 Purple	Argon	1.31	33.3	1.17	29.7
K8 Brown	Nitrogen	1.34	34.0	1.20	30.4



6" Blank Support Frame Accessories

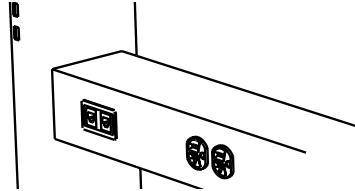
2

Specifications:

Power Cords are required to carry power from the overhead service carriers to the support frame. The SJ 12/3 and SJ 12/4 cords are available in multiple lengths.

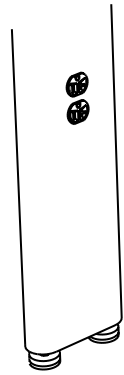
Power Bar Electrical Fixtures

Specify Power Bar Electrical Fixture locations on Workstation Support Technical Data Sheet



Support Post Electrical Fixtures

Specify Post Electrical Fixture locations on Workstation Support Frame Technical Data Sheet



0720-0K-6A

Type

0720 = Data RJ45
S581 = Power 20 amp Spec
H581 = Power 20 amp Hospital
S656 = Power GFCI 20 amp Spec

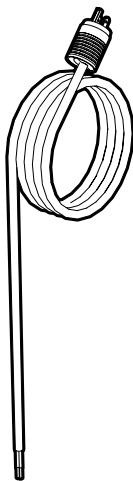
Color

K = Black
W = White
G = Grey
V = Ivory
R = Red

Data Category (Data Only)

5e = Category 5e
6 = Category 6
6a = Category 6a

Power Cords



W-5621, W-5622, and W-5624 parts require a color selection of Black (**BLK**) or White (**WHT**) when ordered. **Ex: W-5621-36-BLK**

Single-circuit 3-wire

120 VAC — 20A — NEMA 5-20

Part Number	Length	Plug Type
W-5621-36-	36"ATOP	Straight Blade
W-5621-48-	48"ATOP	Straight Blade
W-5621-60-	60"ATOP	Straight Blade
W-5621-72-	72"ATOP	Straight Blade
W-5621-96-	96"ATOP	Straight Blade

120 VAC — 20A — NEMA L5-20

Part Number	Length	Plug Type
W-5622-36-	36"ATOP	Twist-Lock
W-5622-48-	48"ATOP	Twist-Lock
W-5622-60-	60"ATOP	Twist-Lock
W-5622-72-	72"ATOP	Twist-Lock
W-5622-96-	96"ATOP	Twist-Lock

Dual-circuit 4-wire

120 VAC — 20A — NEMA L14-20

Part Number	Length	Plug Type
W-5624-36-	36"ATOP	Twist-Lock
W-5624-48-	48"ATOP	Twist-Lock
W-5624-60-	60"ATOP	Twist-Lock
W-5624-72-	72"ATOP	Twist-Lock
W-5624-96-	96"ATOP	Twist-Lock

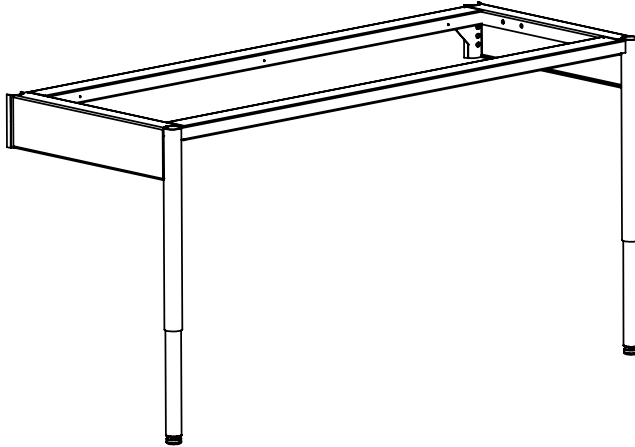
Specify Power Cord locations on Workstation Support Frame Technical Data Sheet

3 Worksurface Frames

Specifications:

Worksurface Frames are available in four lengths to match the workstation support frames, and are adjustable in height from 29" - 36" on 1" increments. The frames are fabricated from powder coated steel with 2" diameter or 2" square, telescoping legs. They are furnished with required installation hardware.

Round Worksurface Frames



22" Deep Worktop Frame for use with 24" Worktops

42" L	FE80C362242N
48" L	FE80C362248N
60" L	FE80C362260N
72" L	FE80C362272N

25" Deep Worktop Frame for use with 27" Worktops

42" L	FE80C362542N
48" L	FE80C362548N
60" L	FE80C362560N
72" L	FE80C362572N

28" Deep Worktop Frame for use with 30" Worktops

42" L	FE80C362842N
48" L	FE80C362848N
60" L	FE80C362860N
72" L	FE80C362872N

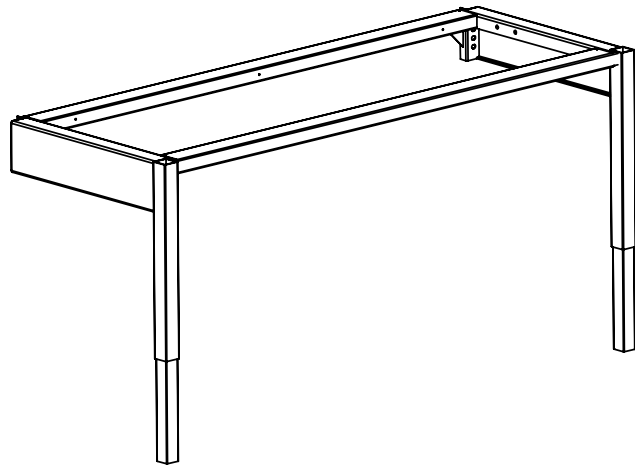
31" Deep Worktop Frame for use with 33" Worktops

42" L	FE80C363142N
48" L	FE80C363148N
60" L	FE80C363160N
72" L	FE80C363172N

34" Deep Worktop Frame for use with 36" Worktops

42" L	FE80C363442N
48" L	FE80C363448N
60" L	FE80C363460N
72" L	FE80C363472N

Square Worksurface Frames



22" Deep Worktop Frame for use with 24" Worktops

42" L	FE82C362242N
48" L	FE82C362248N
60" L	FE82C362260N
72" L	FE82C362272N

25" Deep Worktop Frame for use with 27" Worktops

42" L	FE82C362542N
48" L	FE82C362548N
60" L	FE82C362560N
72" L	FE82C362572N

28" Deep Worktop Frame for use with 30" Worktops

42" L	FE82C362842N
48" L	FE82C362848N
60" L	FE82C362860N
72" L	FE82C362872N

31" Deep Worktop Frame for use with 33" Worktops

42" L	FE82C363142N
48" L	FE82C363148N
60" L	FE82C363160N
72" L	FE82C363172N

34" Deep Worktop Frame for use with 36" Worktops

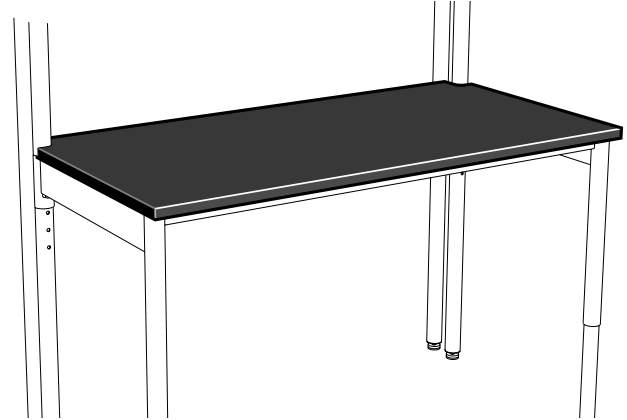
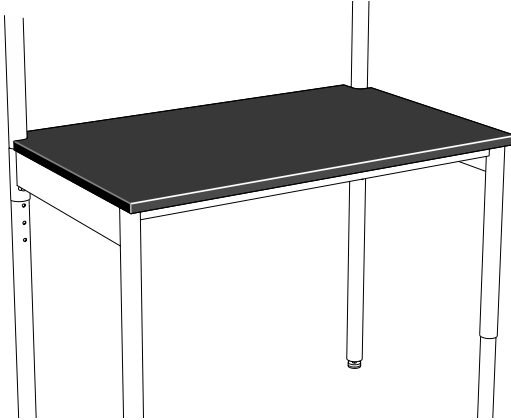
42" L	FE82C363442N
48" L	FE82C363448N
60" L	FE82C363460N
72" L	FE82C363472N

Worksurface Frame Worktops

Specifications:

Worksurface Frame Worktops are available in Kemresin Epoxy Resin or Phenolic Resin. All are 1" thick, have a 1" front overhang, a 3" or 6" rear overhang, and are flush with the ends of the worksurface frames. Rear corners are notched to fit around workstation support frames. All edges are finished.

Worksurface Worktops with 3" Rear Notch (for use with 2" Single-sided and 6" Double-sided Support Frames)



Worktop for Worksurface Frames Part Number

FE95R012442N-BK

Top Configuration

- 95** = Round Tube
- 92** = Square Tube
- 97** = Round 6" Rear Notch
- 99** = Square 6" Rear Notch

Material

- R** = Kemresin Epoxy
- T** = Phenolic Resin

Worktop Thickness

- 01** = 1"

Color

- BK** = Black
- GR** = Grey
- SL** = Slate
- PT** = Putty
- ABK** = *Black

Worktop Length

- 42** = 42"
- 48** = 48"
- 60** = 60"
- 72** = 72"

Worktop Depth

- 24** = 24"
- 27** = 27"
- 30** = 30"
- 33** = 33"
- 36** = 36"

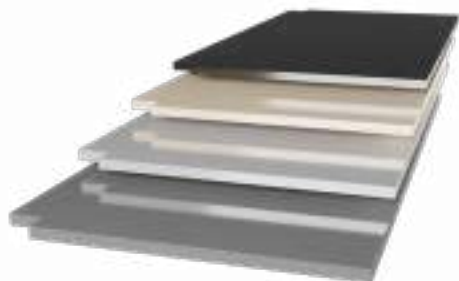
***ABK** color is for use with Phenolic Resin only.

Worktop Depths are measured two inches deeper than their corresponding Worksurface Frames.

24" deep worktops for 22" frames
27" deep worktops for 25" frames
30" deep worktops for 28" frames
33" deep worktops for 31" frames
36" deep worktops for 34" frames

FE97 and **FE99** tops provide an extended rear overhang for single-sided, 6" post benches allowing the worktop to be flush at the rear of the posts.

Worktop to Column Dimensions are available in the Dimensions section of this Catalog.
[CLICK HERE TO VIEW](#)



3 Worksurface Frame Accessories

Specifications:

Rear Adjustable Legs match the telescoping legs at the front of worksurface frames. They may be attached to any of the worksurface frames to create a free-standing table frame. (sold in pairs)

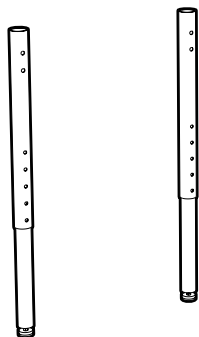
Post Brackets are designed to clamp two FE30 single-sided, 2" post workstations together, back-to-back, to form a double-sided assembly. (brackets are sold in pairs)

Cabinet Hanging Rail Kit may be added to the 28", 31", or 34" deep worksurface frame to hang suspended base cabinets.

Cabinet Stops are designed to locate mobile base cabinets in line with the front of the workstation and include an integral 2" wide by 1" high channel on the rear for cord management. Fabricated from 16 gauge, powder coated, steel, they are furnished with all required installation hardware.

Powder Coated Steel Back Splash is 5" high and mounted to the worksurface frame to provide a 4" high splash. Fabricated from 11 gauge powder coated steel, it is furnished complete with installation hardware. Available in black only.

Rear Adjustable Legs

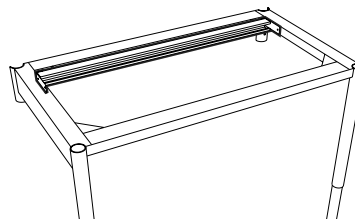


30" - 36"H
30" - 36"H

FE88M360202P
FE87C360202P

round pair
square pair

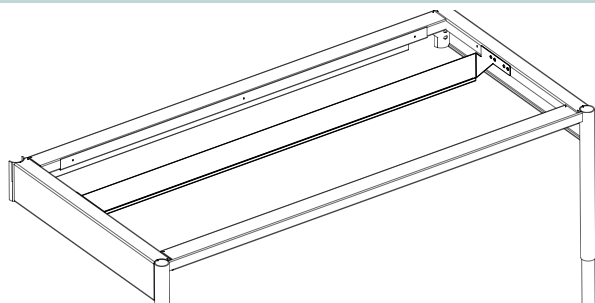
Cabinet Hanging Rail Kit



42" L FE89M020242N
48" L FE89M020248N
60" L FE89M020260N
72" L FE89M020272N

For 28", 31", 34" Deep Worksurface Frames

Cabinet Stops



25" Deep Frame Cabinet Stops

Inset Cabinets

42" L FE85C022542N
48" L FE85C022548N
60" L FE85C022560N
72" L FE85C022572N

Overlay Cabinets

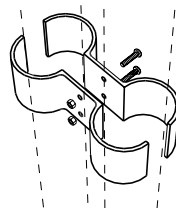
42" L FE85C022542V
48" L FE85C022548V
60" L FE85C022560V
72" L FE85C022572V

28", 31", 34" Deep Frame Cabinet Stops

Inset or Overlay

42" L FE85C020042N
48" L FE85C020048N
60" L FE85C020060N
72" L FE85C020072N

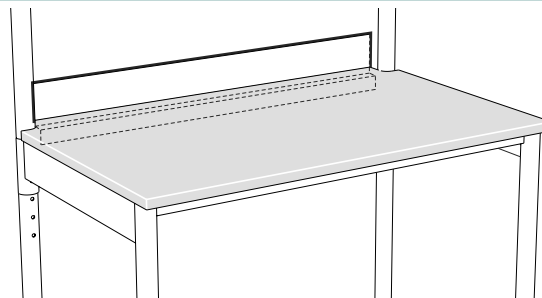
Round Tube Post Brackets



FE02M020206P pair

each bracket includes two (2) half brackets with nuts and bolts for assembly.

Black Powder Coated Steel Back Splash

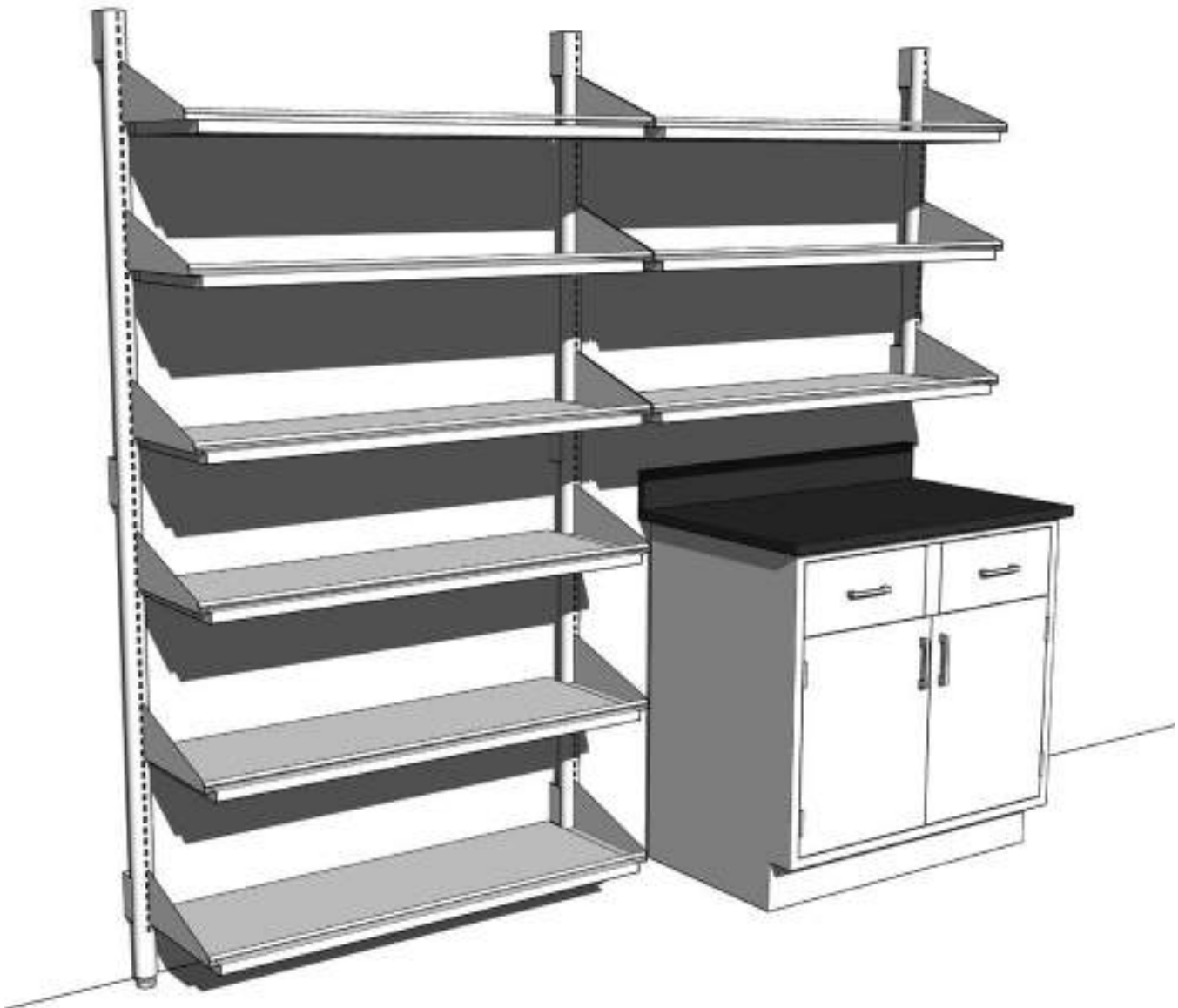


42" L FE95M040342N
48" L FE95M040348N
60" L FE95M040360N
72" L FE95M040372N

Enterprise Shelving

Features:

- May be used with Workstation Support Frames or individual Wall Standards
- Shelf Retaining Lips available for front or back edge of all shelves
- Task Lighting available for mounting under shelves
- Wall Standards available in heights of 30", 36", 42", 48" and 84"
- Shelving available in lengths of 29", 35", 40", 46" and 47" to match Workstation Support Frames
- Shelving available with or without front retaining rods



4 Wall Standards & Shelving Acc.

Specifications:

Enterprise Round Wall Standards are fabricated from 11 gauge, 2" diameter powder coated steel tubing, with 1" steel stand-offs for mounting on wall. Full height wall standard is furnished with leveling foot.

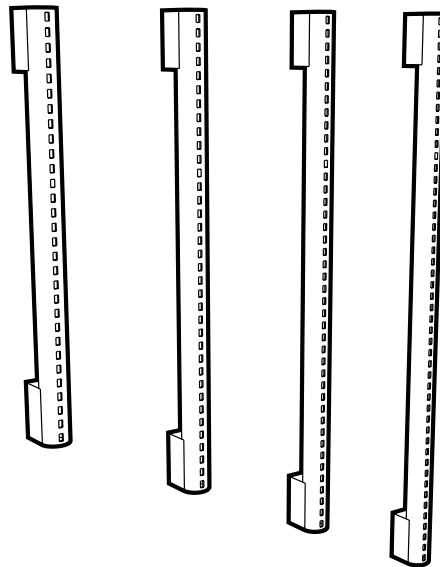
All Round Enterprise Wall Standards are slotted on 1" centers and are designed to accept two shelf brackets mounted side-by-side.

Wall mounting hardware is not included

Wall Standards



Full Height Wall Standard
84" H **FE10M840202N** each



Upper Wall Standards

30" L	FE10M300202N	each
36" L	FE10M360202N	each
42" L	FE10M420202N	each
48" L	FE10M480202N	each

Adjustable Height Shelves

Specifications:

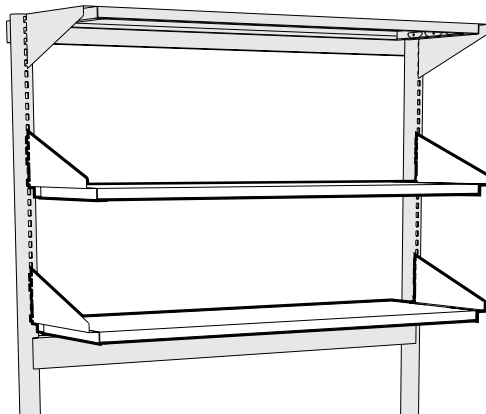
Adjustable Height Shelves consist of a pair of powder coated steel shelf brackets and a shelf. Shelves are adjustable in height on 1" centers from 55" to 80" above floor. Shelves overhang the rear of the shelf bracket by 3" and are available in powder coated steel, oak or maple veneer plywood.

Powder Coated Steel Shelves — 1" thick, formed from cold rolled steel

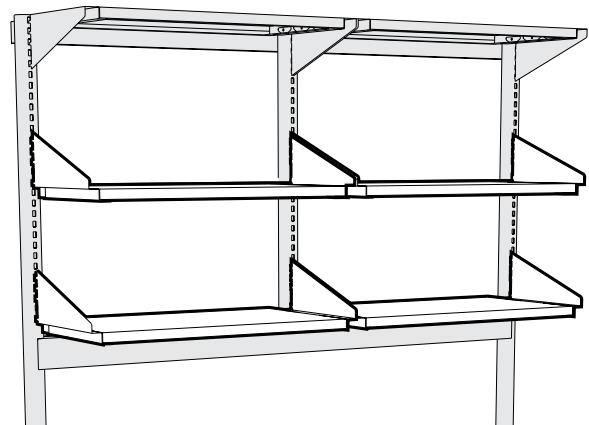
Wood Shelves — 1" thick hardwood plywood with matching veneer on all exposed surfaces

Shelf Lengths listed below are nominal and include 1" on either side accounting for the brackets

Adjustable Shelves



Top Shelf Assembly illustrated on 2" post. Same shelf fits 6" post.



Frames with No Center Divider

42" Shelf	used on	42" Support Frame
48" Shelf	used on	48" Support Frame
60" Shelf	used on	60" Support Frame
72" Shelf	used on	72" Support Frame

Frames with Center Divider

30" Shelf	used on	60" Support Frame
36" Shelf	used on	72" Support Frame

9" Deep Bracket – 12" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE21C040930P	FE21C040930R	FE21C040930M
36" L	FE21C040936P	FE21C040936R	FE21C040936M
42" L	FE21C040942P	FE21C040942R	FE21C040942M
48" L	FE21C040948P	FE21C040948R	FE21C040948M
60" L	FE21C040960P		
72" L	FE21C040972P		

12" Deep Bracket – 15" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE21C051230P	FE21C051230R	FE21C051230M
36" L	FE21C051236P	FE21C051236R	FE21C051236M
42" L	FE21C051242P	FE21C051242R	FE21C051242M
48" L	FE21C051248P	FE21C051248R	FE21C051248M
60" L	FE21C051260P		
72" L	FE21C051272P		

18" Deep Bracket – 21" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE21C061830P	FE21C061830R	FE21C061830M
36" L	FE21C061836P	FE21C061836R	FE21C061836M
42" L	FE21C061842P	FE21C061842R	FE21C061842M
48" L	FE21C061848P	FE21C061848R	FE21C061848M
60" L	FE21C061860P		
72" L	FE21C061872P		

4 Adjustable Height Shelves

Specifications:

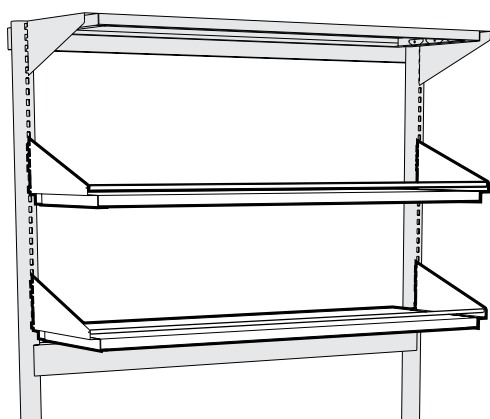
Adjustable Height Shelves with Retaining Rod consist of a pair of powder coated steel shelf brackets, a shelf, and a $\frac{3}{8}$ " diameter powder coated steel rod fastened to the front of the shelf brackets. Shelves are adjustable in height on 1" centers from 55" to 80" above floor. Shelves overhang the rear of the shelf bracket by 3" and are available in powder coated steel, oak or maple veneer plywood.

Powder Coated Steel Shelves — 1" thick, formed from cold rolled steel

Wood Shelves — 1" thick hardwood plywood with matching veneer on all exposed surfaces

Shelf Lengths listed below are nominal and include 1" on either side accounting for the brackets

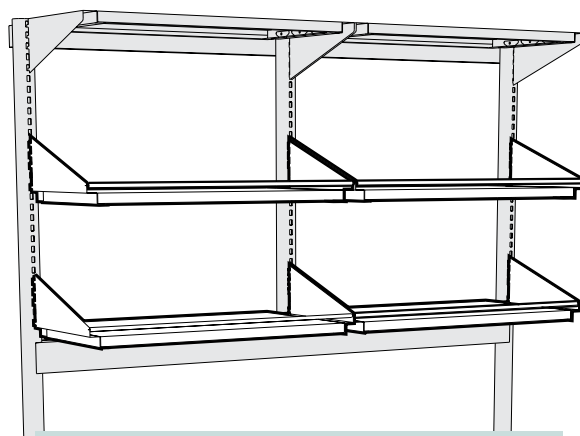
Adjustable Shelves — with Retaining Rod



Frames with No Center Divider

42" Shelf	used on	42" Support Frame
48" Shelf	used on	48" Support Frame
60" Shelf	used on	60" Support Frame
72" Shelf	used on	72" Support Frame

Top Shelf Assembly illustrated on 2" post. Same shelf fits 6" post.



Frames with Center Divider

30" Shelf	used on	60" Support Frame
36" Shelf	used on	72" Support Frame

9" Deep Bracket - 12" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE22C040930P	FE22C040930R	FE22C040930M
36" L	FE22C040936P	FE22C040936R	FE22C040936M
42" L	FE22C040942P	FE22C040942R	FE22C040942M
48" L	FE22C040948P	FE22C040948R	FE22C040948M
60" L	FE22C040960P		
72" L	FE22C040972P		

12" Deep Bracket - 15" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE22C051230P	FE22C051230R	FE22C051230M
36" L	FE22C051236P	FE22C051236R	FE22C051236M
42" L	FE22C051242P	FE22C051242R	FE22C051242M
48" L	FE22C051248P	FE22C051248R	FE22C051248M
60" L	FE22C051260P		
72" L	FE22C051272P		

18" Deep Bracket - 21" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE22C061830P	FE22C061830R	FE22C061830M
36" L	FE22C061836P	FE22C061836R	FE22C061836M
42" L	FE22C061842P	FE22C061842R	FE22C061842M
48" L	FE22C061848P	FE22C061848R	FE22C061848M
60" L	FE22C061860P		
72" L	FE22C061872P		

Top Shelves

Specifications:

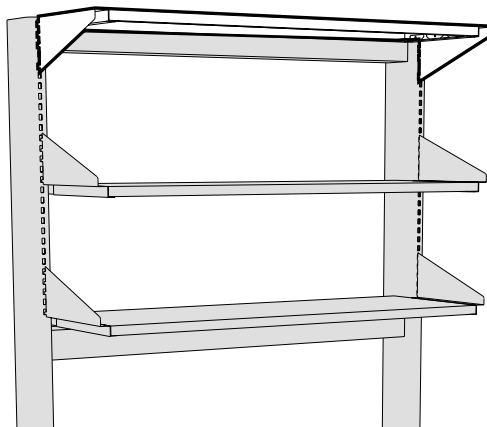
Single-sided Support Frame Top Shelves overhang the rear of the shelf bracket by 1" and are available in powder coated steel, oak or maple veneer plywood. Single-sided support frame top shelves consist of a pair of powder coated steel shelf brackets and a shelf. Top Shelves are designed to mount at the top of the support assembly but are adjustable in height on 1" centers from 60" to 84" above floor.

Powder Coated Steel Shelves — 1" thick, formed from cold rolled steel

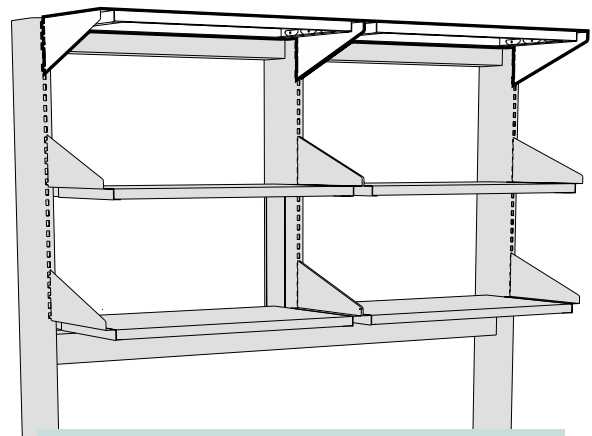
Wood Shelves — 1" thick hardwood plywood with matching veneer on all exposed surfaces

Shelf Lengths listed below are nominal and include 1" on either side accounting for the brackets

Top Shelf Assembly for 2" & 6" Post



Top Shelf Assembly illustrated on 2" post. Same shelf fits 6" post.



Frames with No Center Divider

42" Shelf	used on	42" Support Frame
48" Shelf	used on	48" Support Frame
60" Shelf	used on	60" Support Frame
72" Shelf	used on	72" Support Frame

Frames with Center Divider

30" Shelf	used on	60" Support Frame
36" Shelf	used on	72" Support Frame

9" Deep Bracket - 10" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE28C040930P	FE28C040930R	FE28C040930M
36" L	FE28C040936P	FE28C040936R	FE28C040936M
42" L	FE28C040942P	FE28C040942R	FE28C040942M
48" L	FE28C040948P	FE28C040948R	FE28C040948M
60" L	FE28C040960P		
72" L	FE28C040972P		

12" Deep Bracket - 13" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE28C051230P	FE28C051230R	FE28C051230M
36" L	FE28C051236P	FE28C051236R	FE28C051236M
42" L	FE28C051242P	FE28C051242R	FE28C051242M
48" L	FE28C051248P	FE28C051248R	FE28C051248M
60" L	FE28C051260P		
72" L	FE28C051272P		

18" Deep Bracket - 19" Deep Shelf

	Powder Coated Steel	Oak Veneer	Maple Veneer
30" L	FE28C061830P	FE28C061830R	FE28C061830M
36" L	FE28C061836P	FE28C061836R	FE28C061836M
42" L	FE28C061842P	FE28C061842R	FE28C061842M
48" L	FE28C061848P	FE28C061848R	FE28C061848M
60" L	FE28C061860P		
72" L	FE28C061872P		

Square Wall Standards

Specifications:

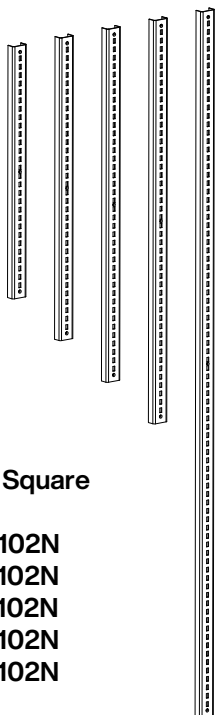
Enterprise Square Wall Standards are fabricated from 12 gauge powder coated steel.

All square Enterprise Wall Standards are slotted on 1" centers and are designed to accept two shelf brackets mounted side-by-side.

Wall mounting hardware is not included

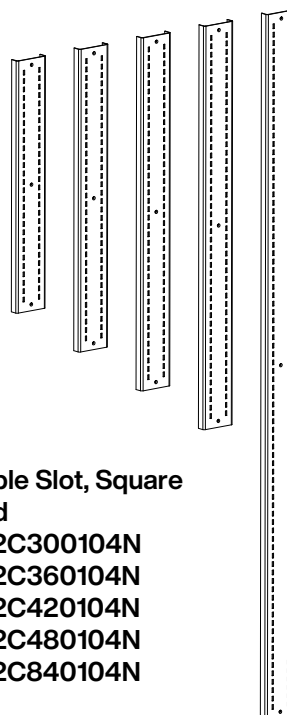
Ordered each

Square Wall Standards



2" Wide Single Slot, Square Wall Standard

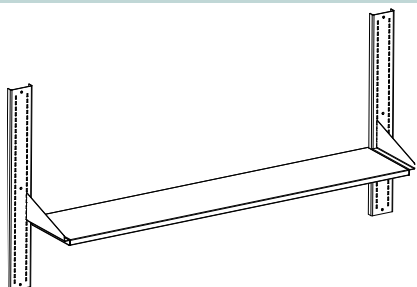
30" H	FE12C300102N
36" H	FE12C360102N
42" H	FE12C420102N
48" H	FE12C480102N
84" H	FE12C840102N



4" Wide Double Slot, Square Wall Standard

30" H	FE12C300104N
36" H	FE12C360104N
42" H	FE12C420104N
48" H	FE12C480104N
84" H	FE12C840104N

Shelving for Square Wall Standards



Specifications:

Shelving for Square Wall Standards consist of a pair of powder coated steel shelf brackets and a shelf. Shelves are adjustable in height on 1" centers from 55" to 80" above floor. Shelves overhang the rear of the shelf bracket by 3"

Note: [Top shelves from Earlier Pages will work on Square Wall Standards.](#)

FE23C040930P

Valve Model

23C = Shelf
24C = Shelf w/ Retaining Rod

Shelf Depth

0409 = 10" Depth
0512 = 13" Depth
0618 = 19" Depth

Shelf Length

30 = 30"
36 = 36"
42 = 42"
48 = 48"
60 = 60"
72 = 72"

Shelving Accessories

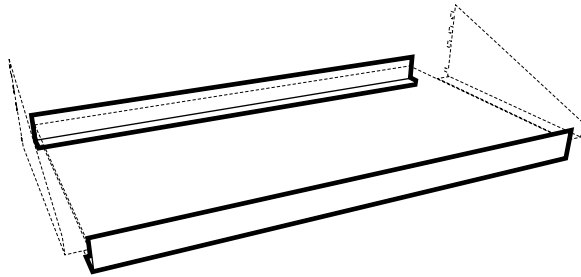
Specifications:

Shelf Retaining Lips are fabricated from 16 gauge powder coated steel, and may be added to the front or back of any Enterprise shelf. (required hardware included)

Part Number is for single lip.

Adjustable Height Shelf Brackets and Top Shelf Brackets are for custom applications or for replacements. These are the same brackets that are used on Wood Veneer shelf assemblies. Shelf Brackets are furnished in pairs

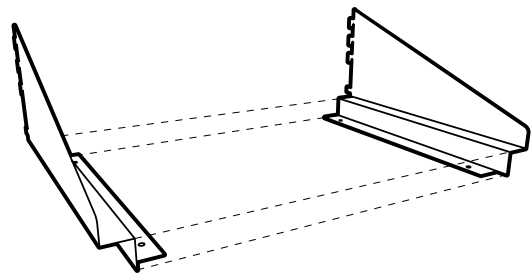
Shelf Retaining Lip



Nominal Length	Part Number	Fits	
27"	FE63C020130N	29" Shelf	each
33"	FE63C020136N	35" Shelf	each
42"	FE63C020142N	40" Shelf	each
44"	FE63C020148N	46" Shelf	each
60"	FE63C020160N	58" Shelf	each
72"	FE63C020172N	70" Shelf	each

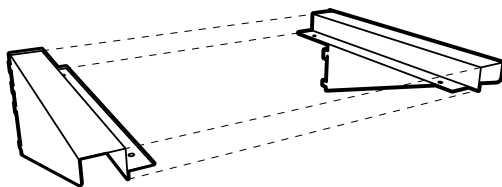
Part number is for single lip only. Order two lips when lips are required on both front and rear of shelf.

Adjustable Height Shelf Brackets (in pairs)



Depth	Part Number	
9"	FE20C040902P	pair
12"	FE20C051202P	pair
18"	FE20C061802P	pair

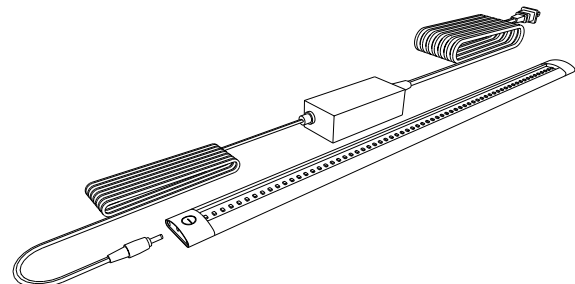
Top Shelf Brackets (in pairs)



Depth	Part Number	
9"	FE27C040902P	pair
12"	FE27C051202P	pair
18"	FE27C061802P	pair

LED Task Lighting

LED Task Lighting consists of a thin-profile, white, LED strip, 9.5mm high by 33mm deep with a touch dimmer switch. It is UL listed and furnished with 120 VAC to 24 VDC power supply with ten foot power cord. The light includes a magnetic mounting strip for mounting to steel shelving and integral tabs for mounting to wood.



Part Number	Length	Fits Under
X-030002-00	500mm - 19 ⁵ / ₈ "	29" - 40" Shelves
X-030003-00	1000mm - 39 ³ / ₈ "	46" - 47" Shelves

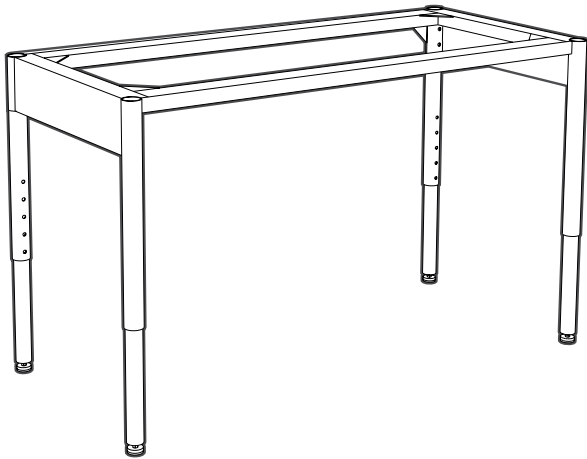
4 Free-Standing Table Frames

Specifications:

Free-Standing Table Frames consist of a worksurface frame and a pair of rear adjustable legs. They are available in four lengths, and are adjustable in height from 29" - 36" on 1" increments. The frames are fabricated from powder coated steel with 2" diameter, telescoping legs. Furnished with required installation hardware. Meets SEFA 10, Class 6, Category 4.

Cabinet Stops are designed to locate mobile base cabinets in line with the front of the workstation and include an integral 2" wide by 1" high channel on the rear for cord management. Fabricated from 16 gauge, powder coated, steel, they are furnished with all required installation hardware.

Round Free-Standing Table Frames



22" Deep Free-Standing Frame

42" L FE50C362242N
48" L FE50C362248N
60" L FE50C362260N
72" L FE50C362272N

28" Deep Free-Standing Frame

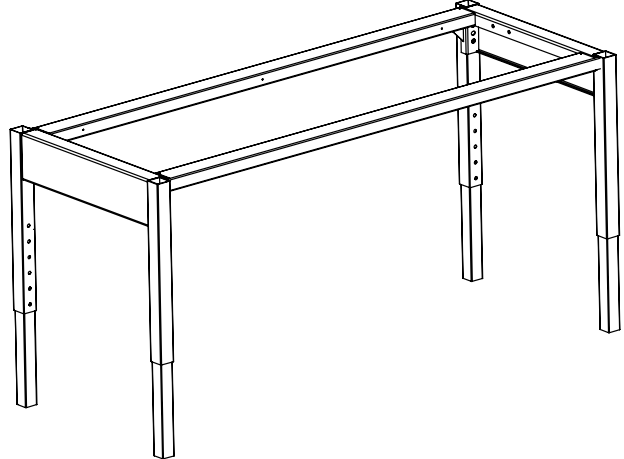
42" L FE50C362842N
48" L FE50C362848N
60" L FE50C362860N
72" L FE50C362872N

34" Deep Free-Standing Frame

42" L FE50C363442N
48" L FE50C363448N
60" L FE50C363460N
72" L FE50C363472N

ROUND

Square Free-Standing Table Frames



22" Deep Free-Standing Frame

42" L FE52C362242N
48" L FE52C362248N
60" L FE52C362260N
72" L FE52C362272N

28" Deep Free-Standing Frame

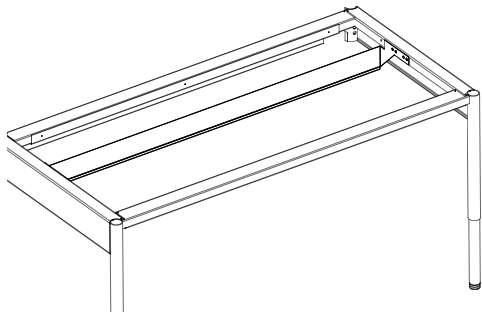
42" L FE52C362842N
48" L FE52C362848N
60" L FE52C362860N
72" L FE52C362872N

34" Deep Free-Standing Frame

42" L FE52C363442N
48" L FE52C363448N
60" L FE52C363460N
72" L FE52C363472N

SQUARE

Cabinet Stops

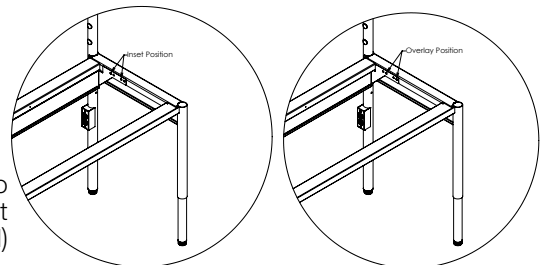


28" & 34" Deep Frame Cabinet Stops

for Inset or Overlay Cabinets

42" L FE85C020042N
48" L FE85C020048N
60" L FE85C020060N
72" L FE85C020072N

Cabinet Stops can be installed in two positions for the appropriate cabinet positioning. (as pictured)



Free-Standing Table Worktops

Specifications:

Free-Standing Table Worktops are available in Kemresin or Phenolic Resin. All are 1" thick, have a 1" front overhang, a 1" rear overhang, and are flush with the ends of the worksurface frames. All edges are finished.

These Worktops are used for both Round and Square Tube Free-Standing Tables.

Powder Coated Steel Back Splash is 5" high and mounted to the worksurface frame to provide a 4" high splash. Fabricated from 11 gauge powder coated steel, it is furnished complete with installation hardware. Available in black only.

Free-Standing Table Worktops



24" Deep Worktop for use on 22" Free-Standing Table Frames

	Kemresin	Kemresin	Black Phenolic Resin
42" L	FE96R012442N-__	BK = Black	FE96T012442N-ABK
48" L	FE96R012448N-__	GR = Grey	FE96T012448N-ABK
60" L	FE96R012460N-__	SL = Slate	FE96T012460N-ABK
72" L	FE96R012472N-__	PT = Putty	FE96T012472N-ABK

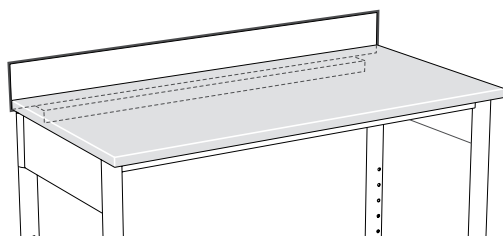
30" Deep Worktop for use on 28" Free-Standing Table Frames

	Kemresin	Kemresin	Black Phenolic Resin
42" L	FE96R013042N-__	BK = Black	FE96T013042N-ABK
48" L	FE96R013048N-__	GR = Grey	FE96T013048N-ABK
60" L	FE96R013060N-__	SL = Slate	FE96T013060N-ABK
72" L	FE96R013072N-__	PT = Putty	FE96T013072N-ABK

36" Deep Worktop for use on 34" Free-Standing Table Frames

	Kemresin	Kemresin	Black Phenolic Resin
42" L	FE96R013642N-__	BK = Black	FE96T013642N-ABK
48" L	FE96R013648N-__	GR = Grey	FE96T013648N-ABK
60" L	FE96R013660N-__	SL = Slate	FE96T013660N-ABK
72" L	FE96R013672N-__	PT = Putty	FE96T013672N-ABK

Black Powder Coated Steel Back Splash



42" L	FE96M040342N
48" L	FE96M040348N
60" L	FE96M040360N
72" L	FE96M040372N

4 Steel and Wood Cabinets

Storage cabinets can be found in their own catalogs.

Research Collection Steel Furniture and Signature Series Wood Furniture

Steel Base Cabinets

- Electrostatically applied, chemical resistant, powder coat finish available in colors to compliment any laboratory environment
- Heavy gauge formed and welded steel cabinet body construction provides strength and durability
- One piece drawer body, radiused all four sides
- Furnished standard with 100 lb. load rated, full-extension, soft-close drawer slides
- One-piece case bottom and horizontal front rail
- Furnished standard with finished back
- Exclusive positive door catch option
- Five-knuckle, semi-concealed, and concealed hinges available

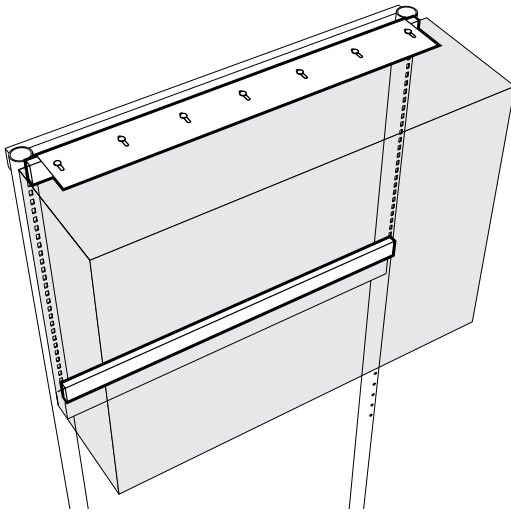
Wood Base Cabinets

- Multiple coat, chemical resistant finish system formulated to highlight the natural grain patterns
- Dovetailed drawer construction with nine-ply hardwood plywood drawer sides
- 3/4" seven-ply hardwood plywood end panels, bottom and shelf, with solid hardwood facing
- Full extension, ball bearing, 100 lb. load rated, drawer slides, standard on all drawers and pullboards.
- 3/4" seven-ply hardwood plywood finished back dadoed into end panels and bottom
- Institutional type five-knuckle offset door hinges rated for 150 pound loads



Upper Storage Cabinets

Upper Cabinet Hanging System



With the use of an upper hanging bracket and a pair of hanging rails, Kewaunee's standard wall cabinets can be mounted on the Enterprise workstation support frame. Two hanging rails are snapped into the support frame slots. The upper hanging bracket bolts to the top of the upper cabinet which then hangs on the upper hanging rail. The lower hanging rail allows the bottom of the cabinet to be securely fastened to the module.

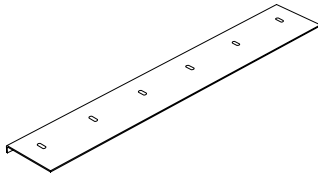
Hanging rails and upper hanging brackets, are finished to match the workstation support frame and are furnished with all required hardware.

Hanging rails are furnished in pairs.

Order the upper hanging bracket in the same length as the upper cabinet. The hanging rails must be the same length as the workstation support frame.

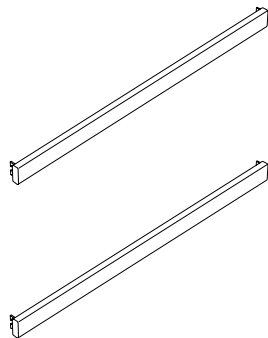
Recommended for use with double-sided support frames, and single-sided support frames installed against a wall.

Upper Hanging Bracket



Part Number	Length
FE68C010430N	30"
FE68C010436N	36"
FE68C010442N	42"
FE68C010448N	48"
FE68C010460N	60"
FE68C010472N	72"

Hanging Rails

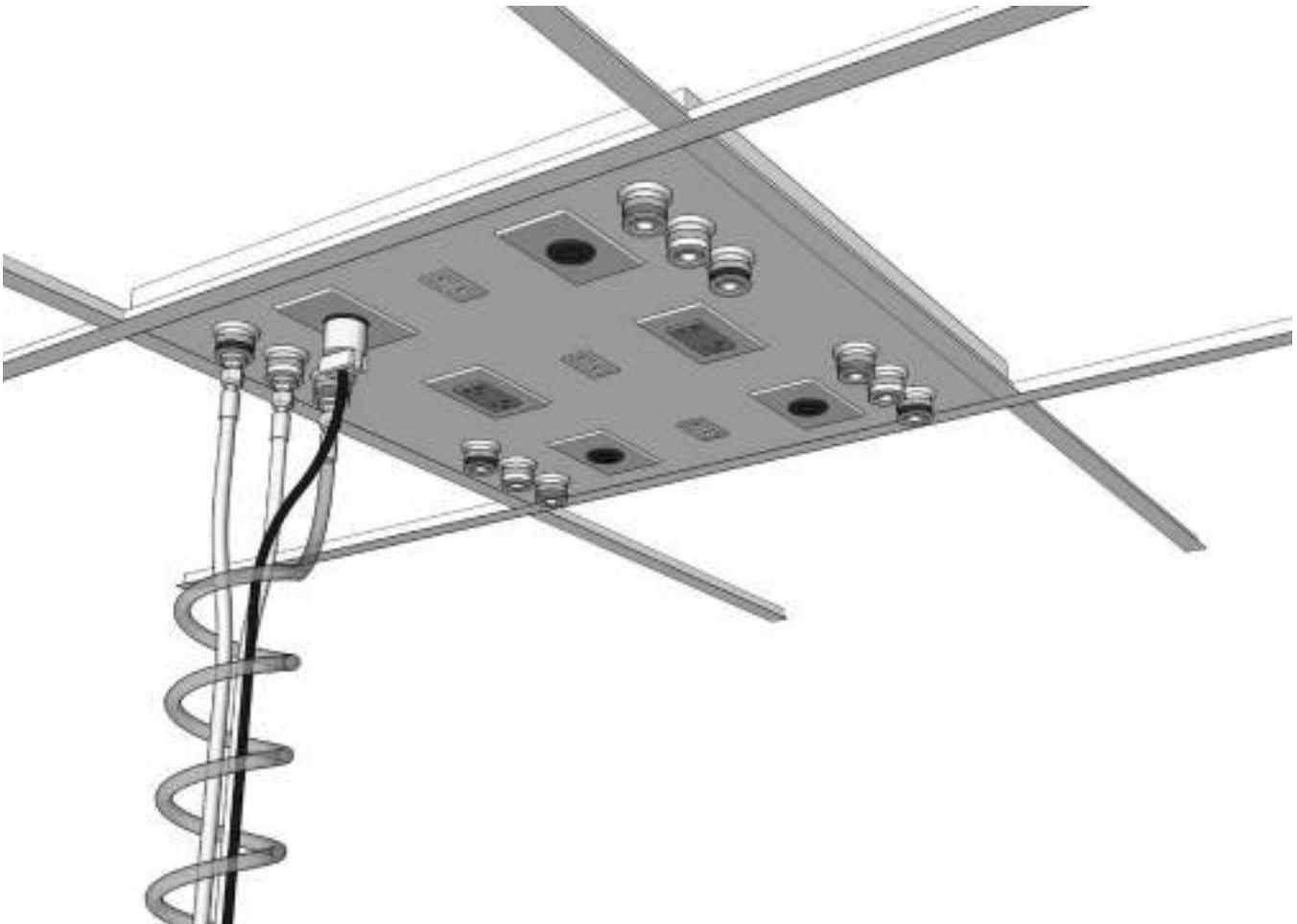


42" Long Frames		48" Long Frames	
FE69C020142-00	1 pair	FE69C020148P	1 pair
60" Long Frames			
FE69C020130L	1 pair	Left Mount	
FE69C020130R	1 pair	Right Mount	
FE69C020160P	1 pair	Full Length	
72" Long Frames			
FE69C020136L	1 pair	Left Mount	
FE69C020136R	1 pair	Right Mount	
FE69C020172P	1 pair	Full Length	

4 Ceiling Service Panels

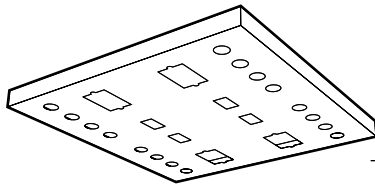
Features:

- Designed to integrate into common ceiling grids for delivering plumbing, electrical, and data services to the lab bench
- Fits in standard 2' x 2' and 2' x 4' ceiling grids
- Electrical devices are UL listed.
- Available in all standard powder coat finish colors
- May be customized to meet your project requirements
- Accommodates multiple lab services including:
 - Common gases
 - Air, vacuum, and water
 - High purity and special gases
 - Power and data
- Accepts multiple fitting options including:
 - Standard or fine control valves
 - Pressure gauges and regulators
 - Quick-connect fittings
 - Communication and data outlets
 - Electrical service outlets



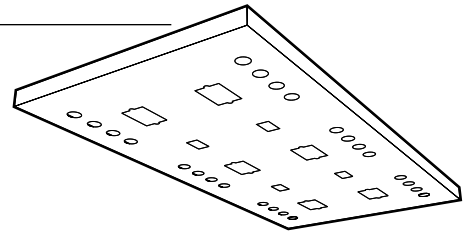
Ceiling Service Panels

Typical Ceiling Panel Layouts



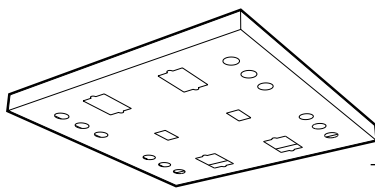
Six Station - 2' x 4' panel

Six groups of 4 service cutouts
Six power receptacle cutouts
Four data outlet cutouts



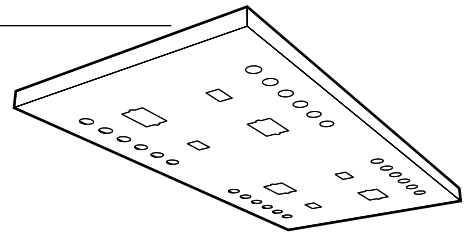
Four Station - 2' x 2' panel

Four groups of 4 service cutouts
Four power receptacle cutouts
Four data outlet cutouts



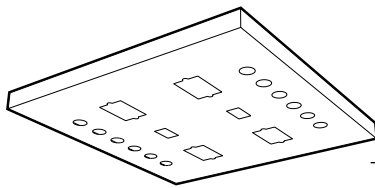
Four Station - 2' x 4' panel

Four groups of 6 service cutouts
Four power receptacle cutouts
Four data outlet cutouts



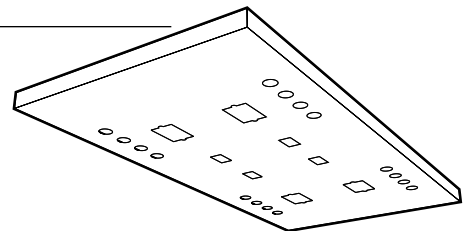
Four Station - 2' x 2' panel

Four groups of 3 service cutouts
Four power receptacle cutouts
Two data outlet cutouts



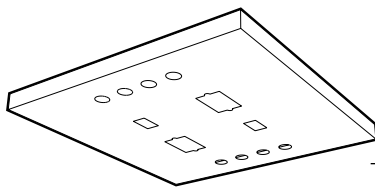
Four Station - 2' x 4' panel

Four groups of 4 service cutouts
Four power receptacle cutouts
Four data outlet cutouts



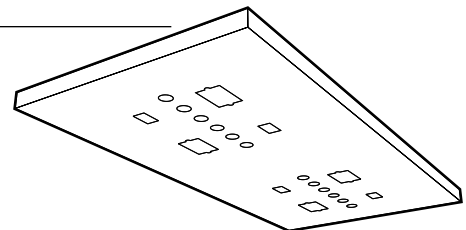
Two Station - 2' x 2' panel

Two groups of 6 service cutouts
Four power receptacle cutouts
Two data outlet cutouts



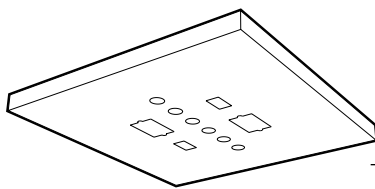
Two Station - 2' x 4' panel

Two groups of 6 service cutouts
Four power receptacle cutouts
Four data outlet cutouts



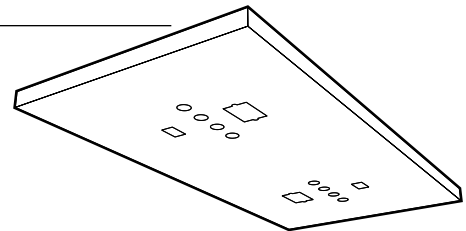
Two Station - 2' x 2' panel

Two groups of 4 service cutouts
Two power receptacle cutouts
Two data outlet cutouts



Two Station - 2' x 4' panel

Two groups of 4 service cutouts
Two power receptacle cutouts
Two data outlet cutouts



One Station - 2' x 2' panel

One group of 6 service cutouts
One power receptacle cutout
One data outlet cutout

4 Ceiling Service Panel Accessories

Specifications:

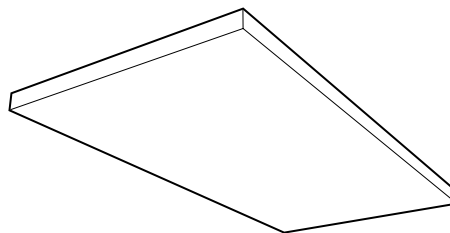
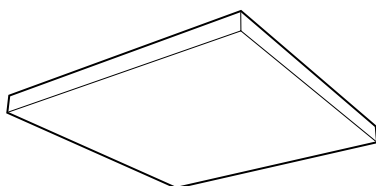
Ceiling Service Panels are fabricated from powder coat 16 gauge steel in two sizes to fit standard ceiling grid. They can be punched to accept most electrical, data, or service fittings. (see pages at the end of this catalog for Ceiling Service Panel Technical Data Sheets)

Fittings and Fixtures must be ordered separately

Electrical Fixtures are furnished complete with device, box and cover plate and are supplied loose, uninstalled.

24" x 24" Ceiling Service Panel

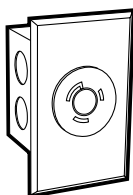
24" x 48" Ceiling Service Panel



Part Number	Dimensions (HxDxL)
SC10M022424	1½" x 24" x 24"

Part Number	Dimensions (HxDxL)
SC10M022448	1½" x 24" x 48"

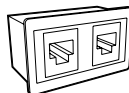
Electrical Fixtures



**Twist-Lock
Single-circuit 20 amp**
0620-1K

Black

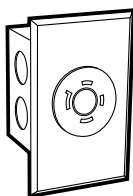
NEMA L5-20 3-wire, specification grade, 120 VAC, 20 amp, single receptacle.



Data/Comm Outlet
0723-0B
0723-0W

Black
White

(2) RJ45 Outlets. Fits in 1¼" x 2" cut-out. Cat6

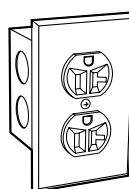


**Dual-circuit
Twist-Lock 20 amp**
0624-1K

Black

NEMA L14-20 4-wire, specification grade receptacle. Capable of carrying two 120 VAC, 20 amp circuits.

Note: Check local electrical codes for compliance.



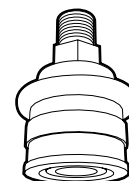
**Single-circuit
Straight Blade, 20 amp**
H581-1K

Black

NEMA 5-20, 3-wire, hospital grade, polarized duplex receptacle. 120VAC, 20 amp.

Note: Check local electrical codes for compliance.

Plumbing Quick Connect



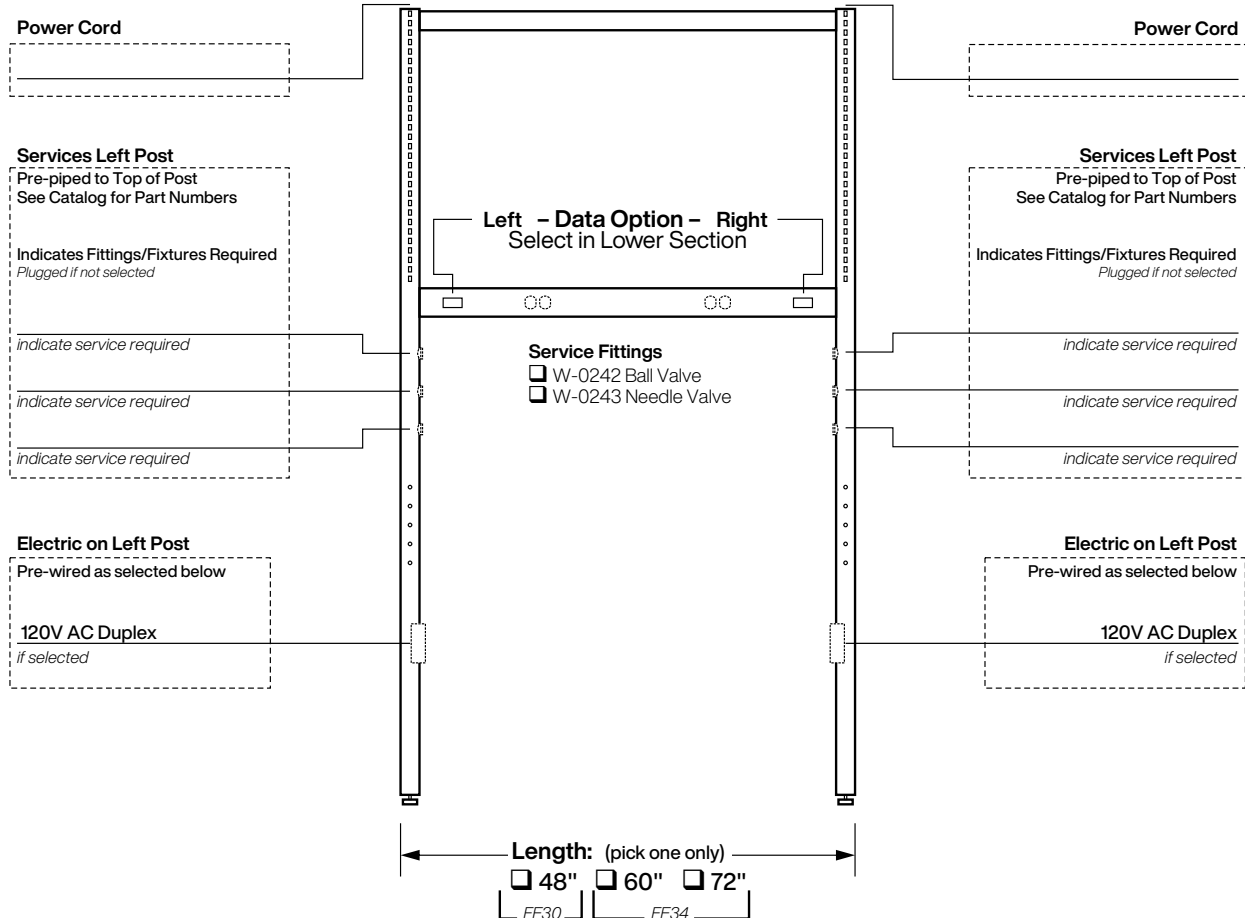
**Female
Panel Mount**
¾" IPS Male

Part Number	Key Color
W-9122-K2	Orange
W-9122-K4	Yellow
W-9122-K5	Blue
W-9122-K7	Purple
W-9122-K8	Brown

2" Configured Technical Data Sheet

Enterprise Workstation Support Frame **FE3XC8402XXC-...**

Single-sided, 2 inch Post Support Frame without Center Support



Circuit Type

- ☐ C1 = Single Circuit - Plug exits Left Post
- ☐ C2 = Single Circuit - Plug exits Right Post
- ☐ C3 = Double Circuit - Plug(s) exits Left Post
- ☐ C4 = Double Circuit - Plug(s) exits Right Post

Data Type

- ☐ D0 = Cover Plates Covering Cutouts
- ☐ D1 = (2) Cat6 Installed Left, Cover Plate Right
- ☐ D2 = (2) Cat6 Installed Right, Cover Plate Left
- ☐ D3 = (2) Cat6 Pre-Wired Left, Cover Plate Right
- ☐ D4 = (2) Cat6 Pre-Wired Right, Cover Plate Left

Leg Receptacle

- ☐ L0 = Cover Plates Covering Cutouts
- ☐ L1 = Left Post Duplex, Box-Mount, Cover Plate Right
- ☐ L2 = Right Post Duplex, Box-Mount, Cover Plate Left
- ☐ L3 = Both Post Duplex, Box-Mount

Receptacle Type

- ☐ SK = Spec. Grade - Black
- ☐ SV = Spec. Grade - Ivory
- ☐ SW = Spec. Grade - White
- ☐ SG = Spec. Grade - Grey
- ☐ SR = Spec. Grade - Red
- ☐ HK = Hospital Grade - Black
- ☐ HV = Hospital Grade - Ivory
- ☐ HW = Hospital Grade - White
- ☐ HG = Hospital Grade - Grey
- ☐ HR = Hospital Grade - Red



FE3 <input type="checkbox"/> C8402 <input type="checkbox"/> <input type="checkbox"/> C-	COLOR		ITEM NO.
PROJECT NAME:			QUANTITY

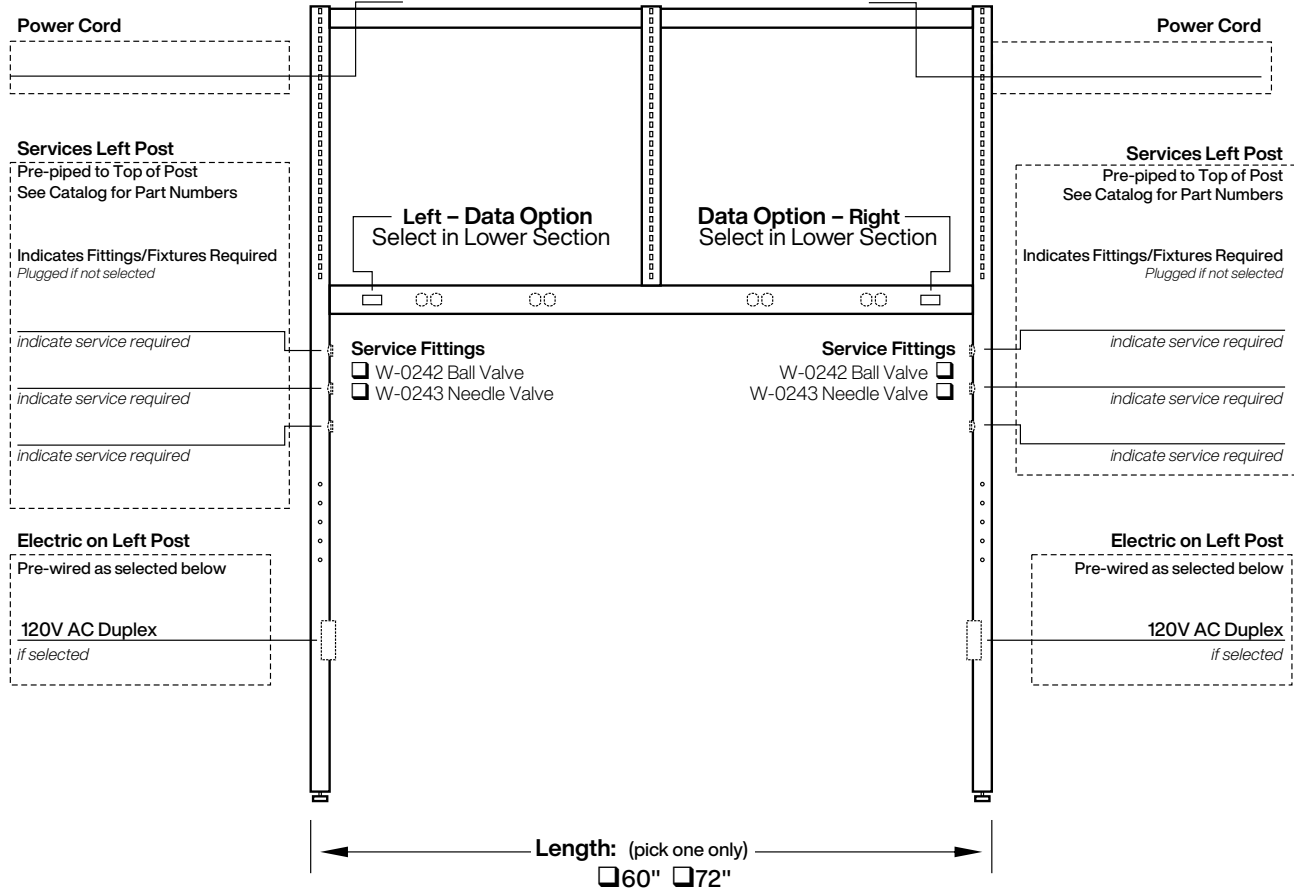
0225

2" Configured Technical Data Sheet

5

Enterprise Workstation Support Frame FE30C8402XXC-...

Single-sided, 2 inch Post Support Frame with Center Divider



Circuit Type

- ☐ C1 = Single Circuit - Plug exits Left Post
☐ C2 = Single Circuit - Plug exits Right Post
☐ C3 = Double Circuit - Plug(s) exits Left Post
☐ C4 = Double Circuit - Plug(s) exits Right Post

Data Type

- ☐ D0 = Cover Plates Covering Cutouts
☐ D1 = (2) Cat6 Installed Left, Cover Plate Right
☐ D2 = (2) Cat6 Installed Right, Cover Plate Left
☐ D3 = (2) Cat6 Pre-Wired Left, Cover Plate Right
☐ D4 = (2) Cat6 Pre-Wired Right, Cover Plate Left

Leg Receptacle

- ☐ L0 = Cover Plates Covering Cutouts
☐ L1 = Left Post Duplex, Box-Mount, Cover Plate Right
☐ L2 = Right Post Duplex, Box-Mount, Cover Plate Left
☐ L3 = Both Post Duplex, Box-Mount

Receptacle Type

- ☐ SK = Spec. Grade - Black
☐ SV = Spec. Grade - Ivory
☐ SW = Spec. Grade - White
☐ SG = Spec. Grade - Grey
☐ SR = Spec. Grade - Red
☐ HK = Hospital Grade - Black
☐ HV = Hospital Grade - Ivory
☐ HW = Hospital Grade - White
☐ HG = Hospital Grade - Grey
☐ HR = Hospital Grade - Red

KEWAUNEE

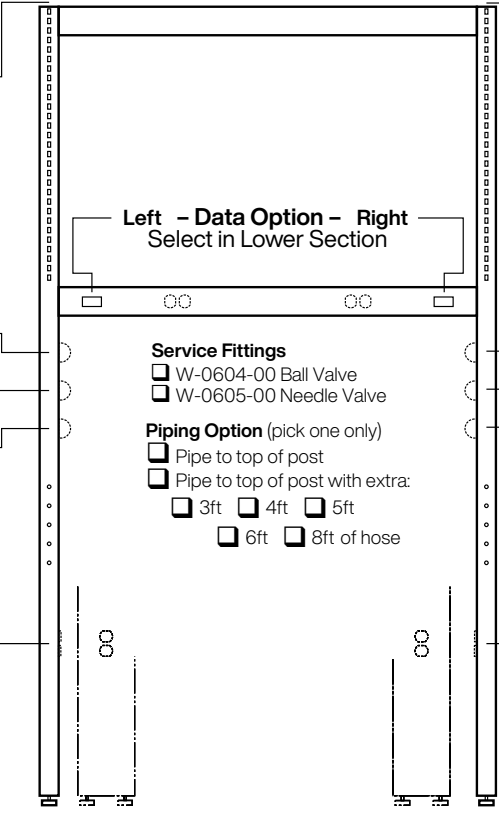
FE30C8402 <input type="checkbox"/> <input type="checkbox"/> C-	LENGTH	COLOR	ITEM NO.
PROJECT NAME:			QUANTITY

0225

6" Configured Technical Data Sheet

Enterprise Workstation Support Frame **FE30C8406XXC-...**

Double-Sided, 6 inch Post Support Frame without Center Support

<p>Power Cord</p> <div style="border: 1px dashed black; height: 20px; width: 100%;"></div>	 <p style="text-align: center;">Left - Data Option - Right Select in Lower Section</p>	<p>Power Cord</p> <div style="border: 1px dashed black; height: 20px; width: 100%;"></div>
<p>Services Left Post Pre-piped See Catalog for Part Numbers</p> <p>Indicates Fittings/Fixtures Required <i>Plugged if not selected</i></p> <p>_____ <i>indicate service required</i></p> <p>_____ <i>indicate service required</i></p> <p>_____ <i>indicate service required</i></p>	<p>Service Fittings</p> <p><input type="checkbox"/> W-0604-00 Ball Valve</p> <p><input type="checkbox"/> W-0605-00 Needle Valve</p> <p>Piping Option (pick one only)</p> <p><input type="checkbox"/> Pipe to top of post</p> <p><input type="checkbox"/> Pipe to top of post with extra:</p> <p style="padding-left: 20px;"><input type="checkbox"/> 3ft <input type="checkbox"/> 4ft <input type="checkbox"/> 5ft</p> <p style="padding-left: 40px;"><input type="checkbox"/> 6ft <input type="checkbox"/> 8ft of hose</p>	<p>Services Left Post Pre-piped See Catalog for Part Numbers</p> <p>Indicates Fittings/Fixtures Required <i>Plugged if not selected</i></p> <p>_____ <i>indicate service required</i></p> <p>_____ <i>indicate service required</i></p> <p>_____ <i>indicate service required</i></p>
<p>Electric on Left Post Pre-wired as selected below</p> <p>120V AC Duplex <i>if selected</i></p>	<p>Length: (pick one only)</p> <p><input type="checkbox"/> 48" <input type="checkbox"/> 60" <input type="checkbox"/> 72"</p> <p><input type="checkbox"/> FE30 <input type="checkbox"/> FE34</p>	<p>Electric on Left Post Pre-wired as selected below</p> <p>120V AC Duplex <i>if selected</i></p>

Circuit Type

- ☐ C5 = Double Circuit - Plug(s) exits Left Post
- ☐ C6 = Double Circuit - Plug(s) exits Right Post
- ☐ C7 = Quad Circuit - Plugs exits Left Post
- ☐ C8 = Quad Circuit - Plugs exits Right Post

Data Type

- ☐ D0 = Cover Plates Covering Cutouts
- ☐ D5 = (4) Cat6 Installed Left, Cover Plate Right
- ☐ D6 = (4) Cat6 Installed Right, Cover Plate Left
- ☐ D7 = (4) Cat6 Pre-Wired Left, Cover Plate Right
- ☐ D8 = (4) Cat6 Pre-Wired Right, Cover Plate Left

Leg Receptacle

- ☐ L0 = Cover Plates Covering Cutouts
- ☐ L4 = Left Post Duplex, Flush-Mount, Cover Plate Right
- ☐ L5 = Right Post Duplex, Flush-Mount, Cover Plate Left
- ☐ L6 = Both Post Duplex, Flush-Mount

Receptacle Type

- ☐ SK = Spec. Grade - Black
- ☐ SV = Spec. Grade - Ivory
- ☐ SW = Spec. Grade - White
- ☐ SG = Spec. Grade - Grey
- ☐ SR = Spec. Grade - Red
- ☐ HK = Hospital Grade - Black
- ☐ HV = Hospital Grade - Ivory
- ☐ HW = Hospital Grade - White
- ☐ HG = Hospital Grade - Grey
- ☐ HR = Hospital Grade - Red



FE3 <input type="checkbox"/> C8406 <input type="checkbox"/> <input type="checkbox"/> C-	COLOR		ITEM NO.
PROJECT NAME:			QUANTITY

0225

6" Configured Technical Data Sheet

5

Enterprise Workstation Support Frame FE30C8406XXC-...

Double-Sided, 6 inch Post Support Frame with Center Support

<p>Power Cord</p> <div style="border: 1px dashed black; height: 20px; width: 100%;"></div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;"> Left - Data Option Select in Lower Section </div> <div style="border: 1px solid black; padding: 5px;"> Data Option - Right Select in Lower Section </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;"> <p>Service Fittings</p> <p><input type="checkbox"/> W-0604 Ball Valve</p> <p><input type="checkbox"/> W-0605 Needle Valve</p> </div> <div style="width: 45%;"> <p>Service Fittings</p> <p>W-0604 Ball Valve <input type="checkbox"/></p> <p>W-0605 Needle Valve <input type="checkbox"/></p> </div> </div> <p>Piping Option (pick one only)</p> <p><input type="checkbox"/> Pipe to top of post</p> <p><input type="checkbox"/> Pipe to top of post with extra:</p> <p style="margin-left: 20px;"><input type="checkbox"/> 3ft <input type="checkbox"/> 4ft <input type="checkbox"/> 5ft <input type="checkbox"/> 6ft <input type="checkbox"/> 8ft of hose</p> <p>Piping/Hose End Option (pick one only)</p> <p><input type="checkbox"/> 3/8" IPS Threaded Female (Standard)</p> <p><input type="checkbox"/> Keyed Male Quick-Connect W-8111-K_</p>	<p>Power Cord</p> <div style="border: 1px dashed black; height: 20px; width: 100%;"></div>
<p>Services Left Post</p> <p>Pre-piped to Top of Post See Catalog for Part Numbers</p> <p>Indicates Fittings/Fixtures Required <i>Plugged if not selected</i></p> <p>Indicate service required</p> <p>Indicate service required</p> <p>Indicate service required</p>		<p>Services Left Post</p> <p>Pre-piped to Top of Post See Catalog for Part Numbers</p> <p>Indicates Fittings/Fixtures Required <i>Plugged if not selected</i></p> <p>Indicate service required</p> <p>Indicate service required</p> <p>Indicate service required</p>
<p>Electric on Left Post</p> <p>Pre-wired as selected below</p> <p>120V AC Duplex <i>If selected</i></p>		<p>Electric on Left Post</p> <p>Pre-wired as selected below</p> <p>120V AC Duplex <i>if selected</i></p>
<p>Length: (pick one only)</p> <p><input type="checkbox"/> 60" <input type="checkbox"/> 72"</p>		

<p>Circuit Type</p> <p><input type="checkbox"/> C5 = Double Circuit - Plug(s) exits Left Post</p> <p><input type="checkbox"/> C6 = Double Circuit - Plug(s) exits Right Post</p> <p><input type="checkbox"/> C7 = Quad Circuit - Plugs exit Left Post</p> <p><input type="checkbox"/> C8 = Quad Circuit - Plugs exit Right Post</p> <p>Data Type</p> <p><input type="checkbox"/> D0 = Cover Plates Covering Cutouts</p> <p><input type="checkbox"/> D5 = (4) Cat6 Installed Left, Cover Plate Right</p> <p><input type="checkbox"/> D6 = (4) Cat6 Installed Right, Cover Plate Left</p> <p><input type="checkbox"/> D7 = (4) Cat6 Pre-Wired Left, Cover Plate Right</p> <p><input type="checkbox"/> D8 = (4) Cat6 Pre-Wired Right, Cover Plate Left</p> <p>Leg Receptacle</p> <p><input type="checkbox"/> L0 = Cover Plates Covering Cutouts</p> <p><input type="checkbox"/> L4 = Left Post Duplex, Flush-Mount, Cover Plate Right</p> <p><input type="checkbox"/> L5 = Right Post Duplex, Flush-Mount, Cover Plate Left</p> <p><input type="checkbox"/> L6 = Both Post Duplex, Flush-Mount</p>	<p>Receptacle Type</p> <p><input type="checkbox"/> SK = Spec. Grade - Black</p> <p><input type="checkbox"/> SV = Spec. Grade - Ivory</p> <p><input type="checkbox"/> SW = Spec. Grade - White</p> <p><input type="checkbox"/> SG = Spec. Grade - Grey</p> <p><input type="checkbox"/> SR = Spec. Grade - Red</p> <p><input type="checkbox"/> HK = Hospital Grade - Black</p> <p><input type="checkbox"/> HV = Hospital Grade - Ivory</p> <p><input type="checkbox"/> HW = Hospital Grade - White</p> <p><input type="checkbox"/> HG = Hospital Grade - Grey</p> <p><input type="checkbox"/> HR = Hospital Grade - Red</p>
--	--



<p>FE30C8406 <input type="checkbox"/> <input type="checkbox"/> C-</p>	<p>COLOR</p>	<p>ITEM NO.</p>	<p>QUANTITY</p>
<p>PROJECT NAME:</p>			

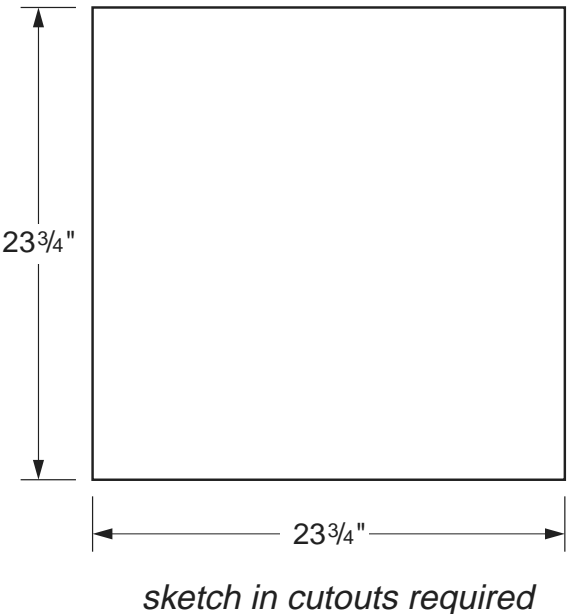
0225

Ceiling Service Panel




24 inch x 24 inch

SC10M022424

Plan View of Ceiling Panel



Order Devices for Panel Cutouts Separately

Cutout Options:		Size	Quantity
	Electrical Cutout 0620 & 0624	Cutout: 2 1/4" x 3 3/8" Faceplate: 2 3/4" x 4 1/2"	<i>sketch in location above</i>
	Data Cutout X-020019	Cutout: 1 1/4" x 2" Escutcheon: 1 1/2" x 2 1/4"	<i>sketch in location above</i>
	Quick-connect Cutout W-9122	Cutout: 1 1/4" Diameter Escutcheon: 1 3/4" Diameter	<i>sketch in location above</i>
	Custom Cutout 1	Cutout Size: <i>sketch in size above</i>	<i>sketch in location above</i>
	Custom Cutout 2	Cutout Size: <i>sketch in size above</i>	<i>sketch in location above</i>
	Custom Cutout 3	Cutout Size: <i>sketch in size above</i>	<i>sketch in location above</i>

SC10M022424		COLOR	ITEM NO.
PROJECT NAME:			QUANTITY

Ceiling Panel Technical Data Sheet

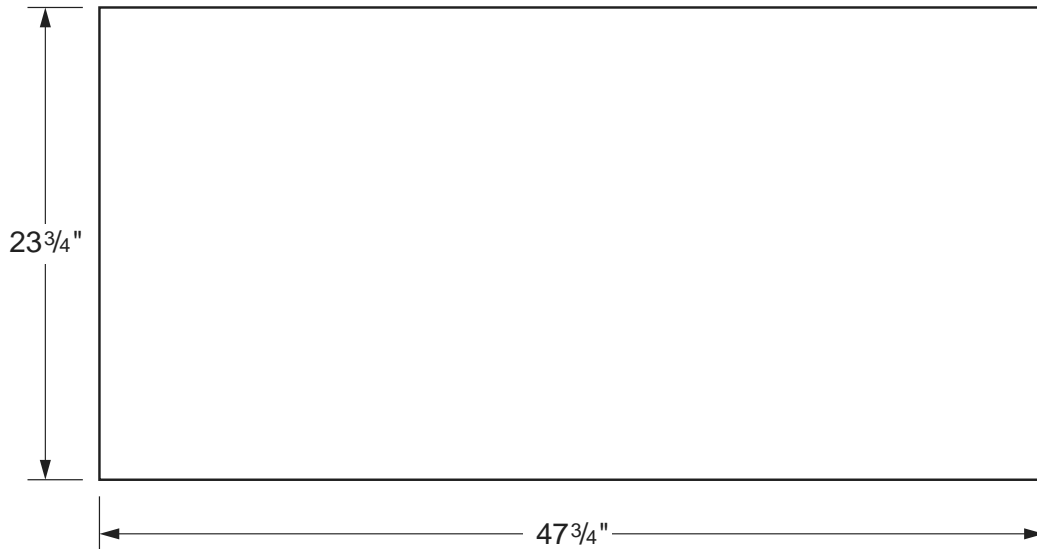
5

Ceiling Service Panel

24 inch x 48 inch




SC10M022448

Plan View of Ceiling Panel



sketch in cutouts required

Order Devices for Panel Cutouts Separately

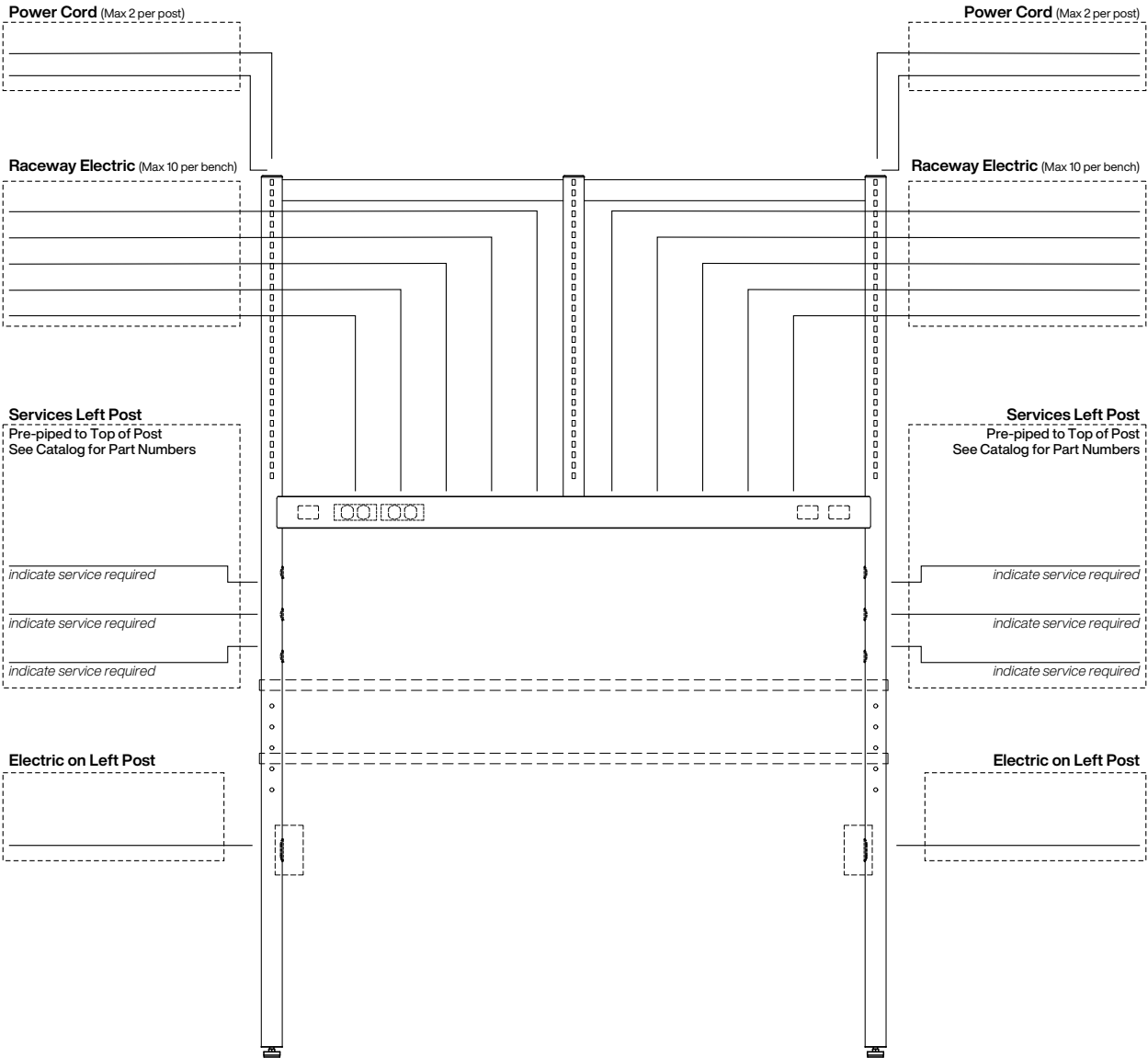
Cutout Options:		Size	Quantity
	Electrical Cutout 0620 & 0624	Cutout: 2 1/4" x 3 3/8" Faceplate: 2 3/4" x 4 1/2"	<i>sketch in location above</i>
	Data Cutout X-020019	Cutout: 1 1/4" x 2" Escutcheon: 1 1/2" x 2 1/4"	<i>sketch in location above</i>
	Quick-connect Cutout W-9122	Cutout: 1 1/4" Diameter Escutcheon: 1 3/4" Diameter	<i>sketch in location above</i>
	Custom Cutout 1	Cutout Size: <i>sketch in size above</i>	<i>sketch in location above</i>
	Custom Cutout 2	Cutout Size: <i>sketch in size above</i>	<i>sketch in location above</i>
	Custom Cutout 3	Cutout Size: <i>sketch in size above</i>	<i>sketch in location above</i>

SC10M022448	COLOR		ITEM NO.
PROJECT NAME:			QUANTITY

Enterprise Workstation Support Frame

Blank, 2 inch Round or Square Post Support Frame

FEXXC8402XXU



FE3 C8402 U

PROJECT NAME:

COLOR

ITEM NO

QUANTITY

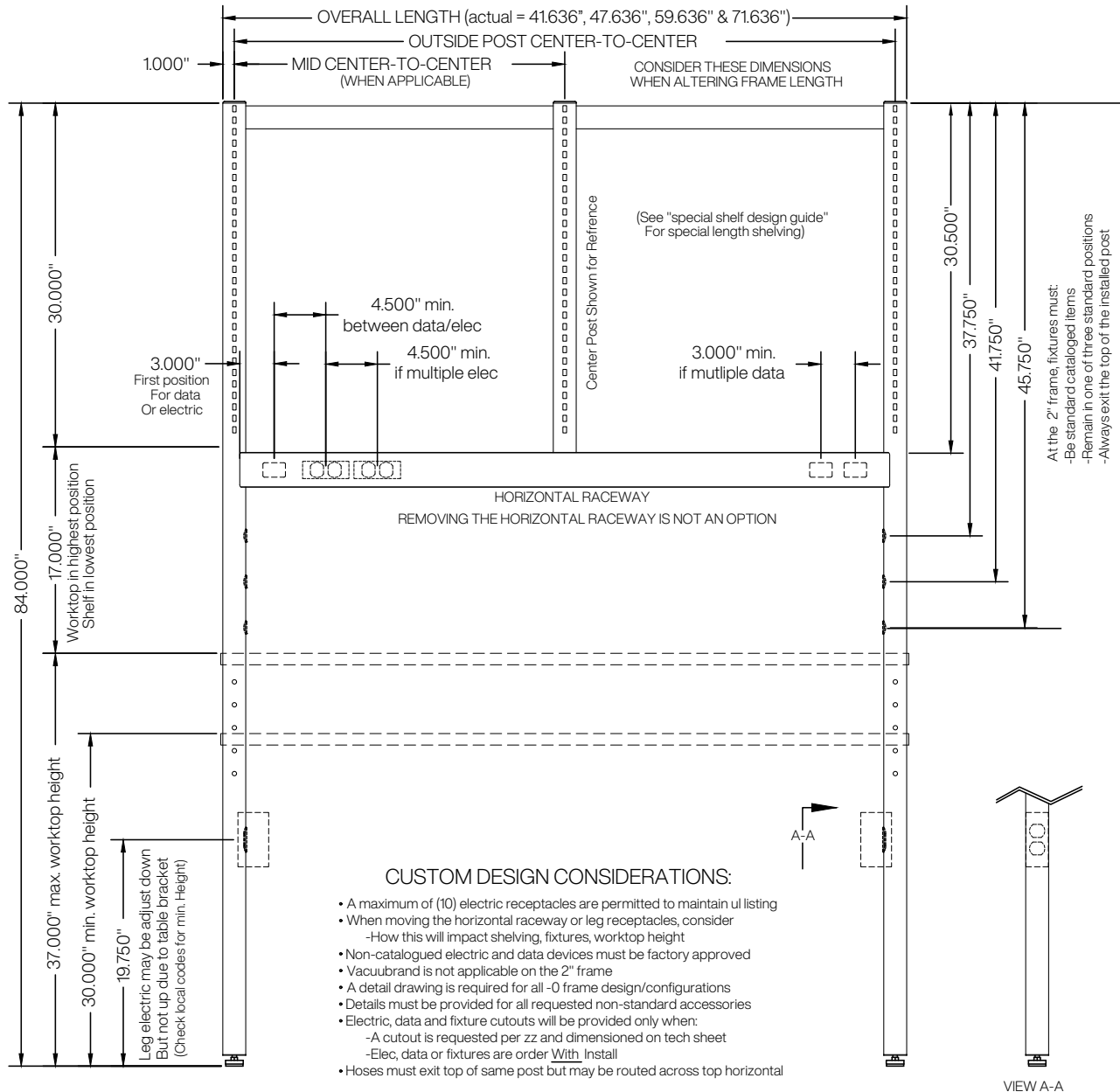
2" Blank Frames Technical Design Info

5

Enterprise Workstation Support Frame

Blank, 2 inch Round or Square Post Support Frame

FEXXC8402XXU



SOME EXAMPLES OF MODIFICATIONS REQUIRING A ZZ: (Consult Special Pricing for other modifications)

- Provide hole patterns in each post for edison iii attachment
- Replace standard levelers with stainless levelers
- Add casters (requires counter-balanced fe80 to maintain ul)
- Reposition the standard horizontal raceway
- Add (1) additional horizontal raceway
- Change the single horiz. Raceway to a double-channel horiz. Raceway
- Frame height mod (add or reduce height below lowest service fixture)

- Extend frame length (longer than 72" w/96" max) - centerpost remains
- Reduce frame length (less than 54" w/24" min) - centerpost removed
- Receive a cutout when no cataloged electric or fixture is ordered
- Add (1) leg electric in addition to those offered standard
- Replace leg receptacle with a data device
- Add a non-cataloged electric or data device - **VOIDS UL**
- Stainless construction) - **VOIDS UL**

TO BE DEFINED ON A "U" TECH SHEET:

- Data, elec., fixture c/o positions
- Data, elec. Cord exit
- Number of circuits and positions

- Modified frame dimensions
- Added horiz. Raceway
- Repositioned horiz. Raceway

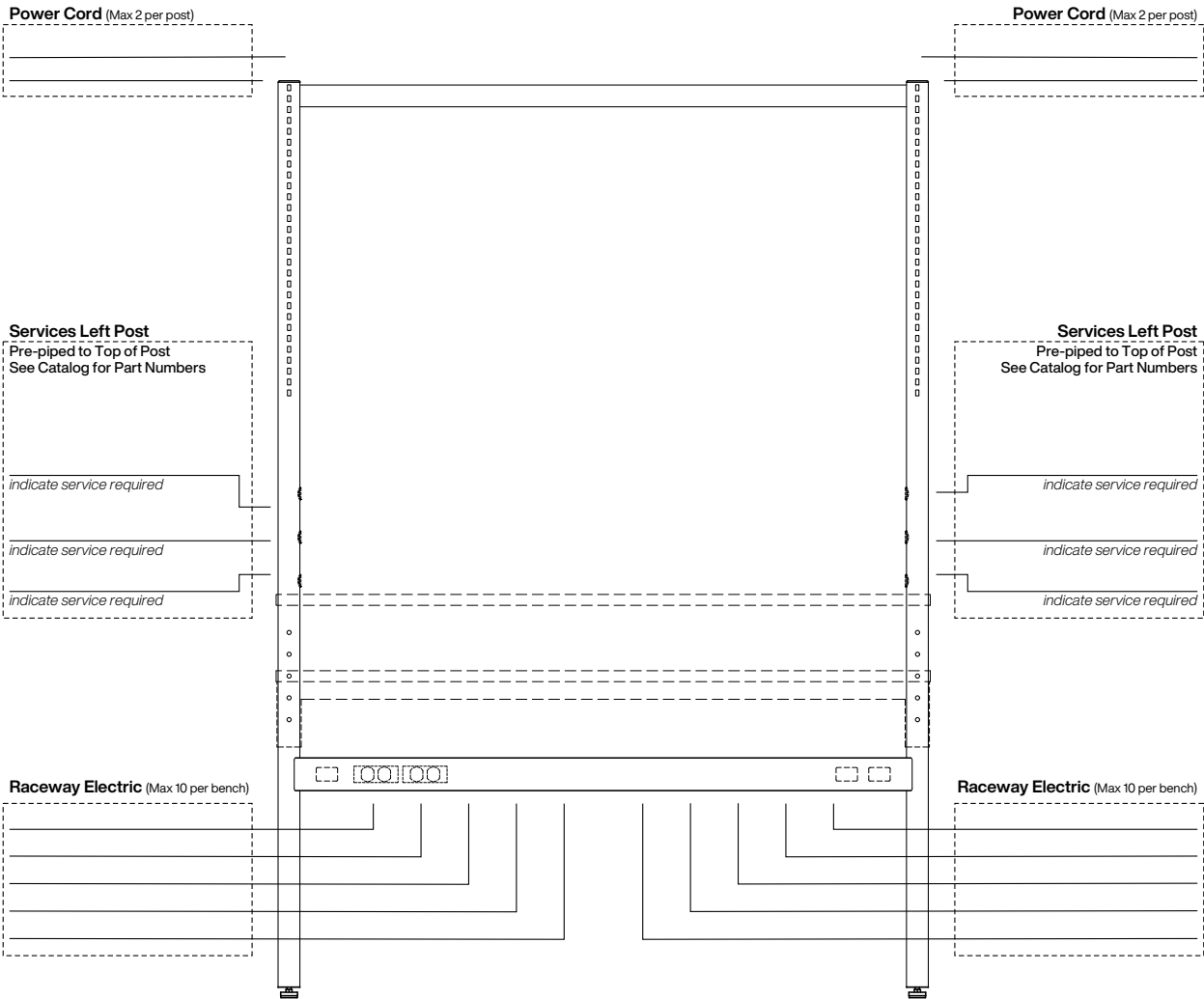
FOR ANY SPECIAL DESIGN REQUIREMENT THAT IS NOT DESCRIBED ON THIS PAGE, CONTACT YOUR DEALER SUPPORT MANAGER WHO WILL ARRANGE A DESIGN CONSULTATION DISCUSSION

KEWAUNEE 0225

Enterprise Workstation Support Frame

Blank, 2 inch Round or Square Post Support Frame
with Service Chase below Worksurface

FEXXC8402XXL



FE3

C8402

L

COLOR

ITEM NO

PROJECT NAME:

QUANTITY

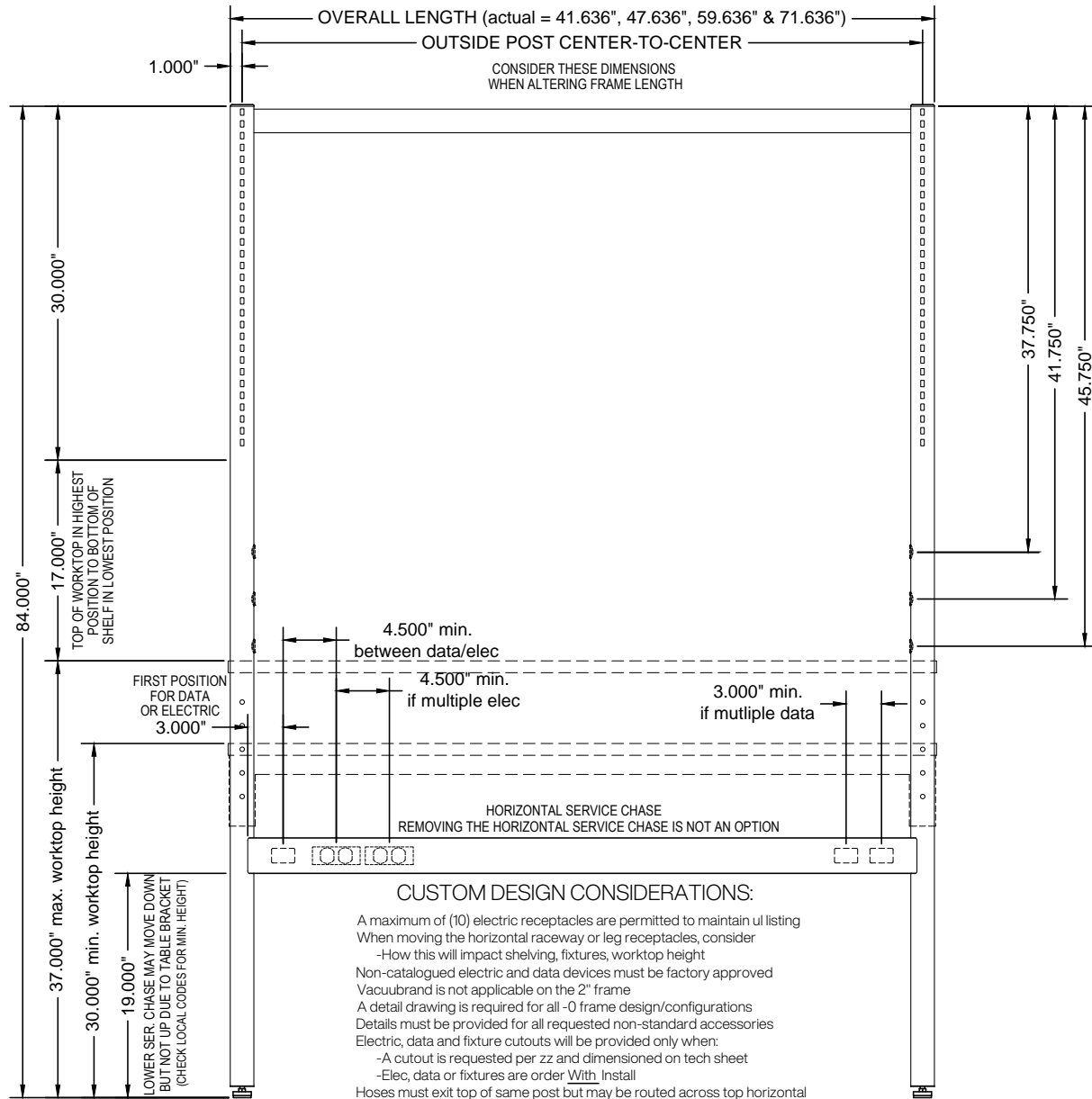
2" Blank Frames Technical Design Info

5

Enterprise Workstation Support Frame

Blank, 2 inch Round or Square Post Support Frame

FEXXC8402XXL



SOME EXAMPLES OF MODIFICATIONS REQUIRING A ZZ: (Consult Special Pricing for other modifications)

<ul style="list-style-type: none"> -Provide hole patterns in each post for Edison III attachment -Replace standard levelers with stainless steel levelers -Add casters (requires counter-balanced fe80 to maintain ul) -Add or remove shelf slots for repositioned horizontal service chase -Reposition the standard horizontal raceway -Add (1) additional horizontal raceway -Change the single horiz. Raceway to a double-channel horiz. Raceway -Frame height mod (add or reduce height below lowest service fixture) 	<ul style="list-style-type: none"> -Extend frame length (longer than 72" w/96" max) -Reduce frame length (less than 54" w/24" min) -Receive a cutout when no cataloged electric or fixture is ordered -Add (1) leg electric in addition to those offered standard -Replace leg receptacle with a data device -Add a non-cataloged electric or data device - VOIDS UL -Stainless construction) - VOIDS UL
---	---

TO BE DEFINED ON A "L" TECH SHEET:

<ul style="list-style-type: none"> -Data, elec., fixture c/o positions -Data, elec. Cord exit -Number of circuits and positions 	<ul style="list-style-type: none"> -Modified frame dimensions -Added horiz. Raceway -Repositioned horiz. Raceway
--	---

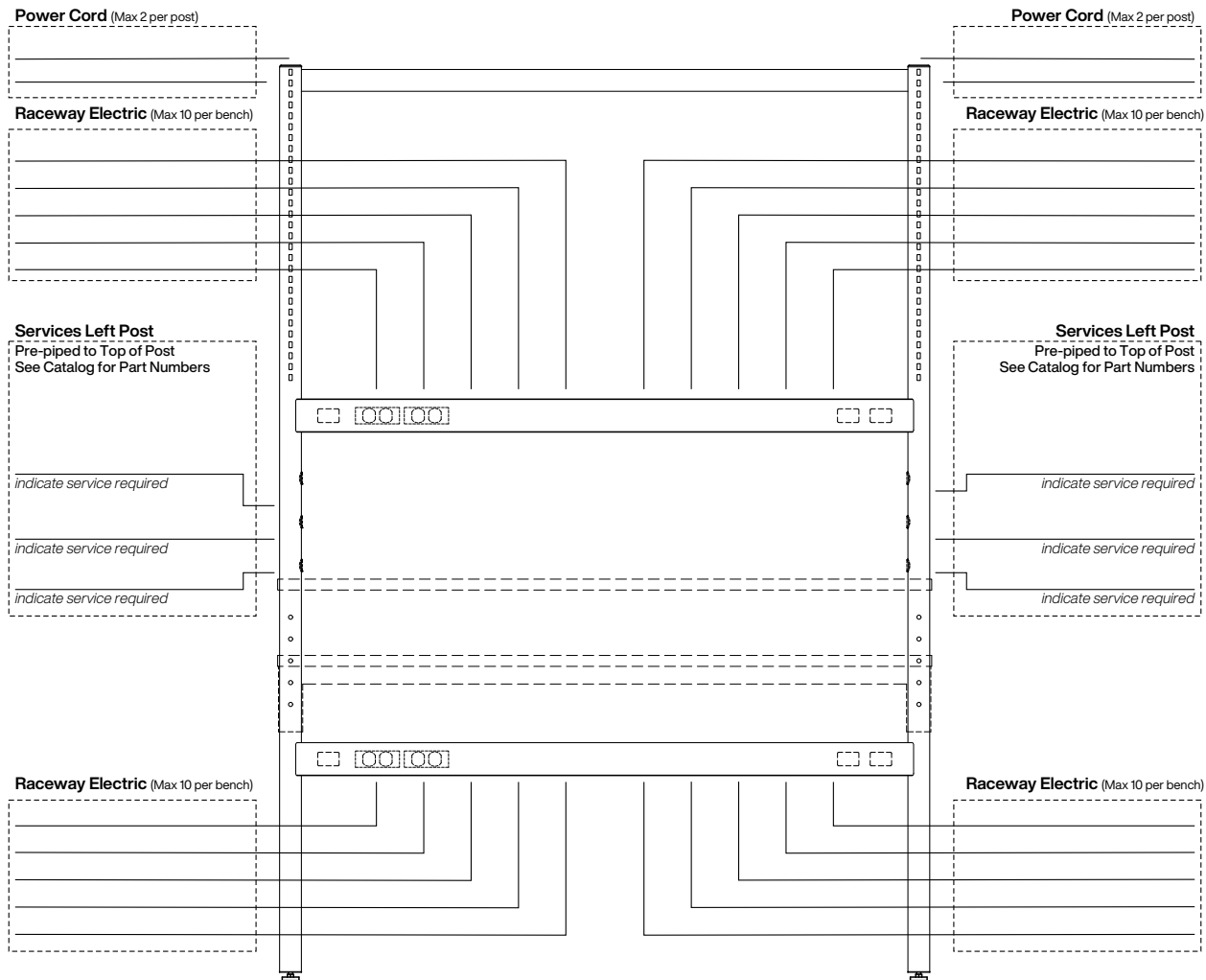
KEWAUNEE 0225

FOR ANY SPECIAL DESIGN REQUIREMENT THAT IS NOT DESCRIBED ON THIS PAGE, CONTACT YOUR DEALER SUPPORT MANAGER WHO WILL ARRANGE A DESIGN CONSULTATION DISCUSSION

Enterprise Workstation Support Frame

Blank, 2 inch Round or Square Post Support Frame
with Service Chase below Worksurface

FEXXC8402XXD



FE3 <input type="checkbox"/> C8402 <input type="checkbox"/> <input type="checkbox"/> D- PROJECT NAME:	COLOR	ITEM NO
		QUANTITY

0225

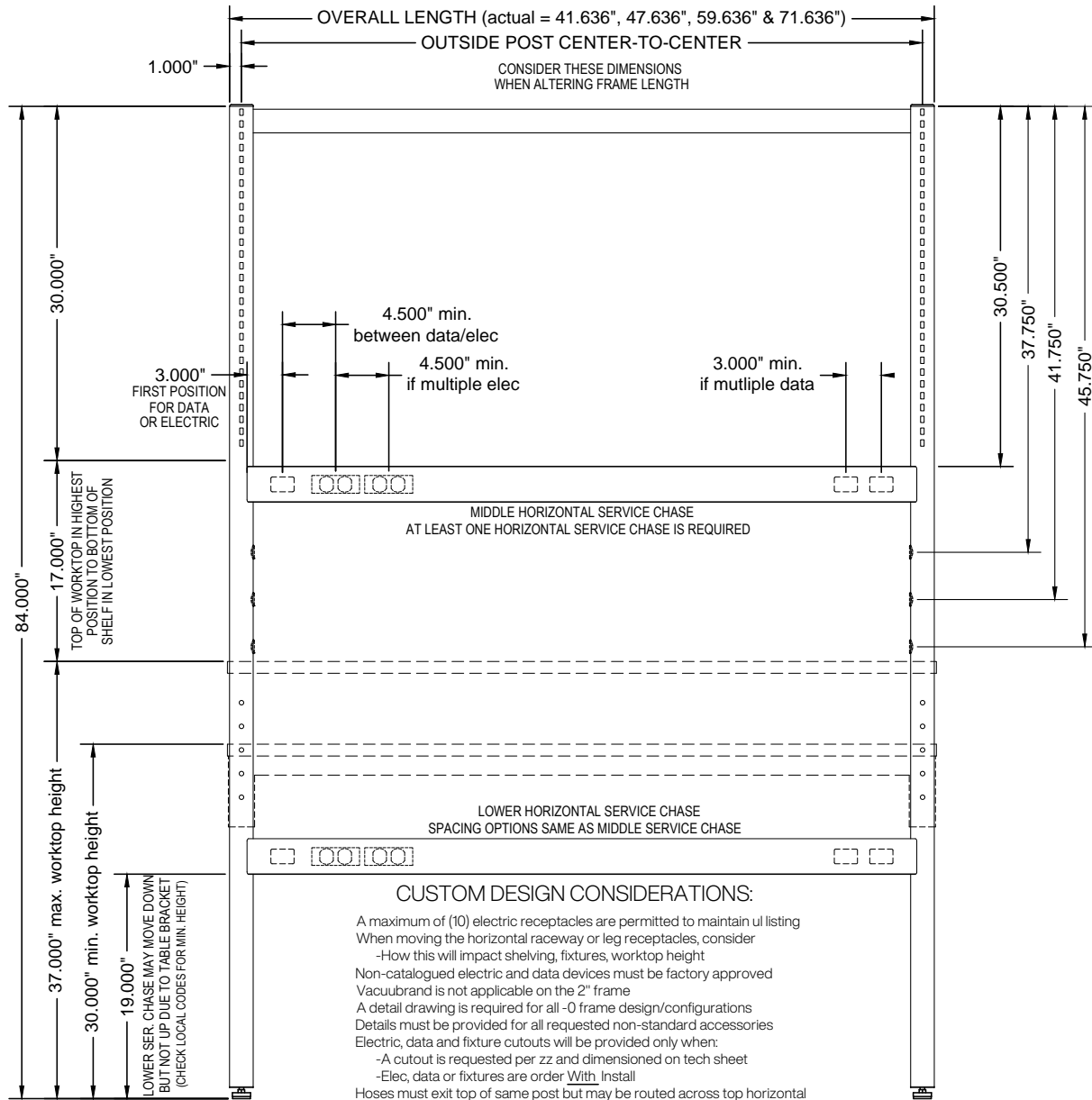
2" Blank Frames Technical Design Info

5

Enterprise Workstation Support Frame

Blank, 2 inch Round or Square Post Support Frame

FEXXC8402XXD



SOME EXAMPLES OF MODIFICATIONS REQUIRING A ZZ: (Consult Special Pricing for other modifications)

<ul style="list-style-type: none"> -Provide hole patterns in each post for Edison III attachment -Replace standard levelers with stainless steel levelers -Add casters (requires counter-balanced fe80 to maintain ul) -Add or remove shelf slots for repositioned horizontal service chase -Reposition the standard horizontal raceway -Add (1) additional horizontal raceway -Change the single horiz. Raceway to a double-channel horiz. Raceway -Frame height mod (add or reduce height below lowest service fixture) 	<ul style="list-style-type: none"> -Extend frame length (longer than 72" w/96" max) -Reduce frame length (less than 54" w/24" min) -Receive a cutout when no cataloged electric or fixture is ordered -Add (1) leg electric in addition to those offered standard -Replace leg receptacle with a data device -Add a non-cataloged electric or data device - VOIDS UL -Stainless construction) - VOIDS UL
---	---

TO BE DEFINED ON A "D" TECH SHEET:

<ul style="list-style-type: none"> -Data, elec., fixture c/o positions -Data, elec. Cord exit -Number of circuits and positions 	<ul style="list-style-type: none"> -Modified frame dimensions -Added horiz. Raceway -Repositioned horiz. Raceway
--	---

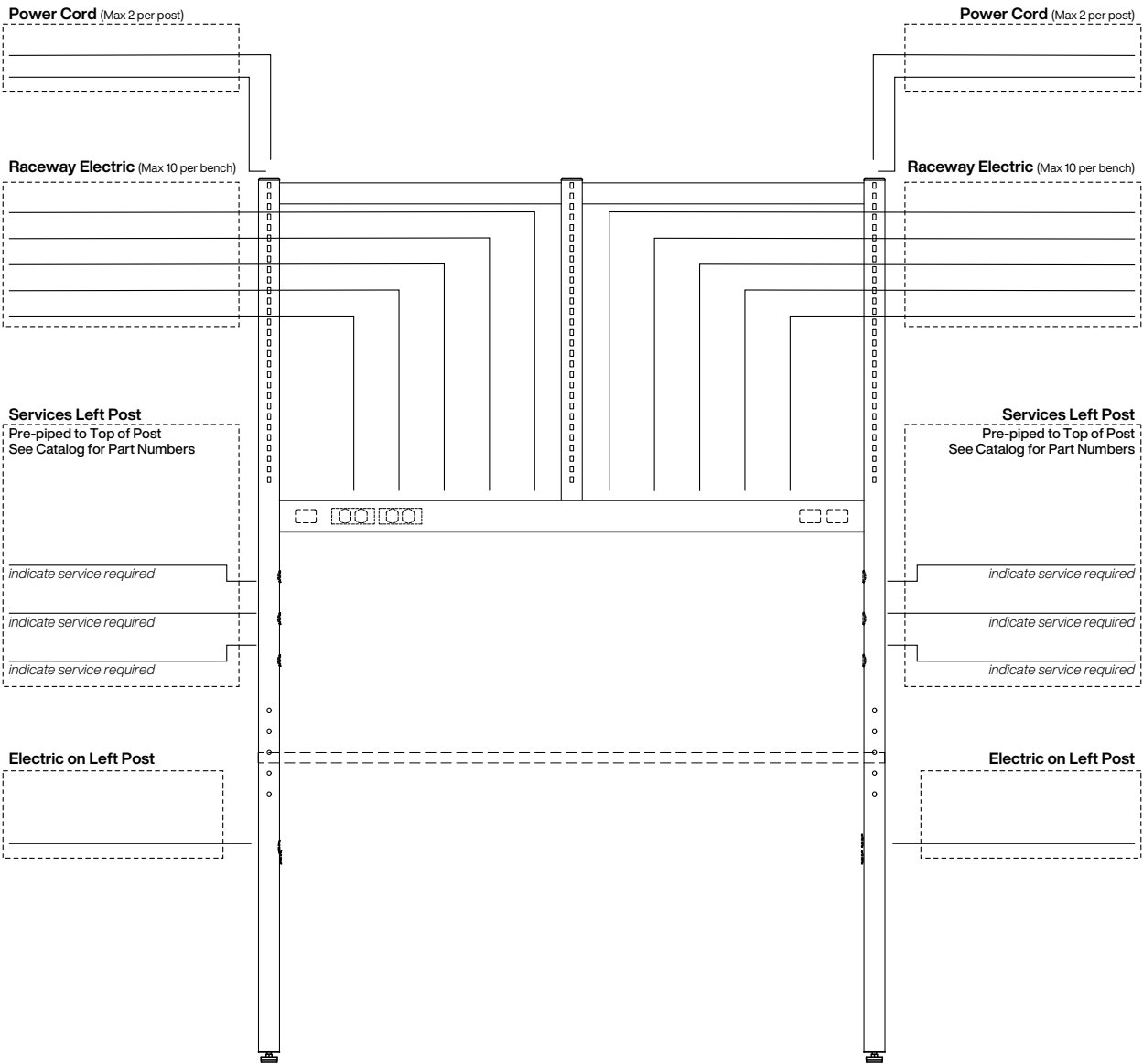
KEWAUNEE 0225

FOR ANY SPECIAL DESIGN REQUIREMENT THAT IS NOT DESCRIBED ON THIS PAGE, CONTACT YOUR DEALER SUPPORT MANAGER WHO WILL ARRANGE A DESIGN CONSULTATION DISCUSSION

Enterprise Workstation Support Frame

Blank, 6 inch Round or Square Post Support Frame

FEXXC8406XXU



FE3

C8406

U

COLOR

ITEM NO

PROJECT NAME:

QUANTITY

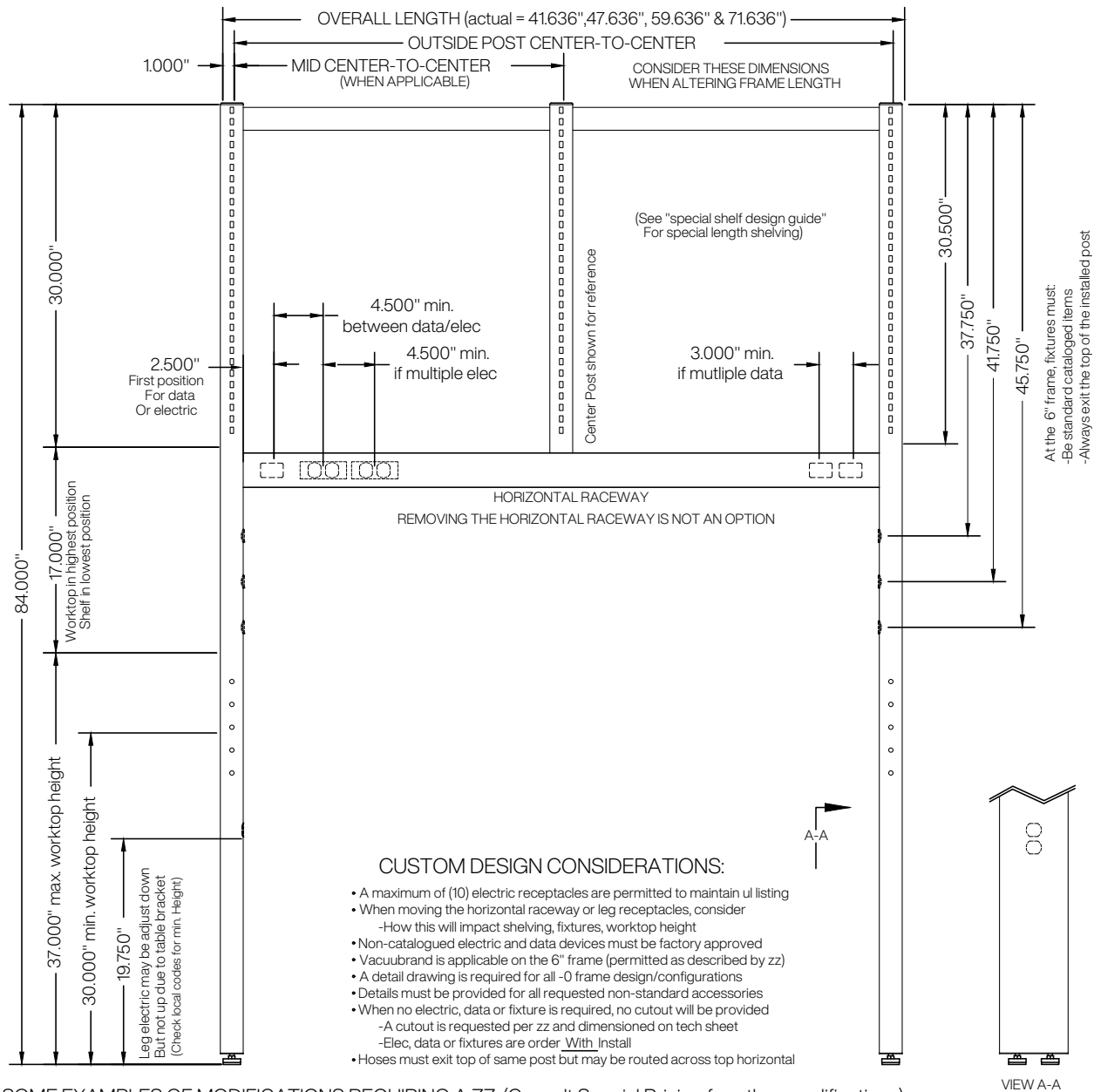
6" Blank Frames Technical Design Info

5

Enterprise Workstation Support Frame

Blank, 6 inch Round or Square Post Support Frame

FEXXC8406XXU



SOME EXAMPLES OF MODIFICATIONS REQUIRING A ZZ: (Consult Special Pricing for other modifications)

-Provide hole patterns in each post for edison iii attachment

-Replace standard levelers with stainless levelers

-Add casters (requires counter-balanced fe80 to maintain ul)

-Reposition the standard horizontal raceway

-Add (1) additional horizontal raceway

-Change the single horiz. Raceway to a double-channel horiz. Raceway

-Modify frame to receive vacuubrand fixture

-Frame height modification

-Extend frame length (longer than 72" w/96" max) - centerpost remains

-Reduce frame length (less than 54" w/24" min)- centerpost removed

-Receive a cutout when no cataloged electric or fixture is ordered

-Add (1) leg electric in addition to those offered standard

-Replace leg receptacle with a data device

-Add a non-cataloged electric or data device - **VOIDS UL**

-Stainless construction) - **VOIDS UL**

TO BE DEFINED ON A "U" TECH SHEET:

-Data, elec., fixture c/o positions

-Data, elec. Cord exit

-Number of circuits and positions

-Modified frame dimensions

-Added horiz. Raceway

-Repositioned horiz. Raceway

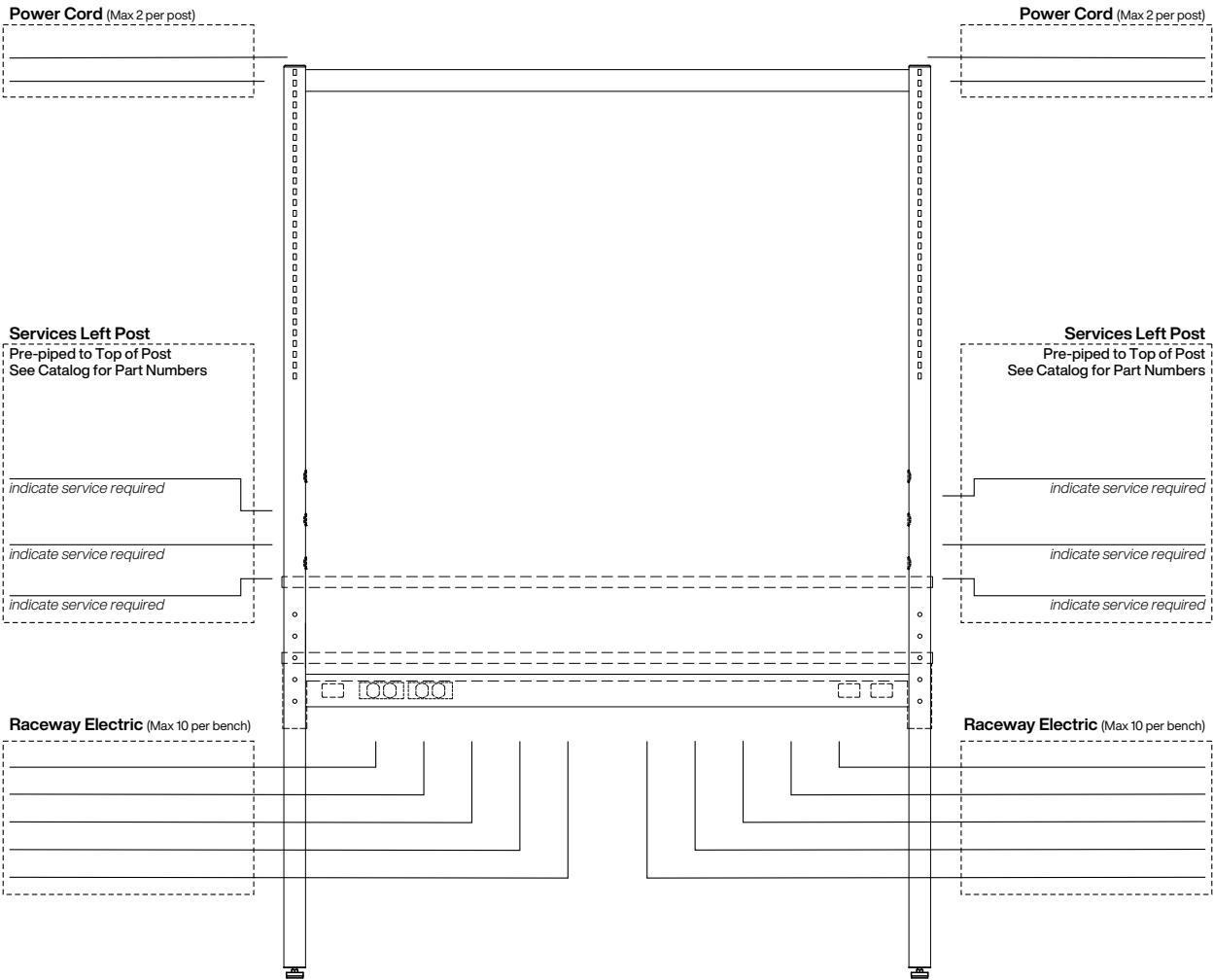
FOR ANY SPECIAL DESIGN REQUIREMENT THAT IS NOT DESCRIBED ON THIS PAGE, CONTACT YOUR DEALER SUPPORT MANAGER WHO WILL ARRANGE A DESIGN CONSULTATION DISCUSSION

KEWAUNEE 0225

Enterprise Workstation Support Frame

Blank, 6 inch Round or Square Post Support Frame
with Service Chase below Worksurface

FEXXC8406XXL



FE3

C8406

L

COLOR

ITEM NO

PROJECT NAME:

QUANTITY

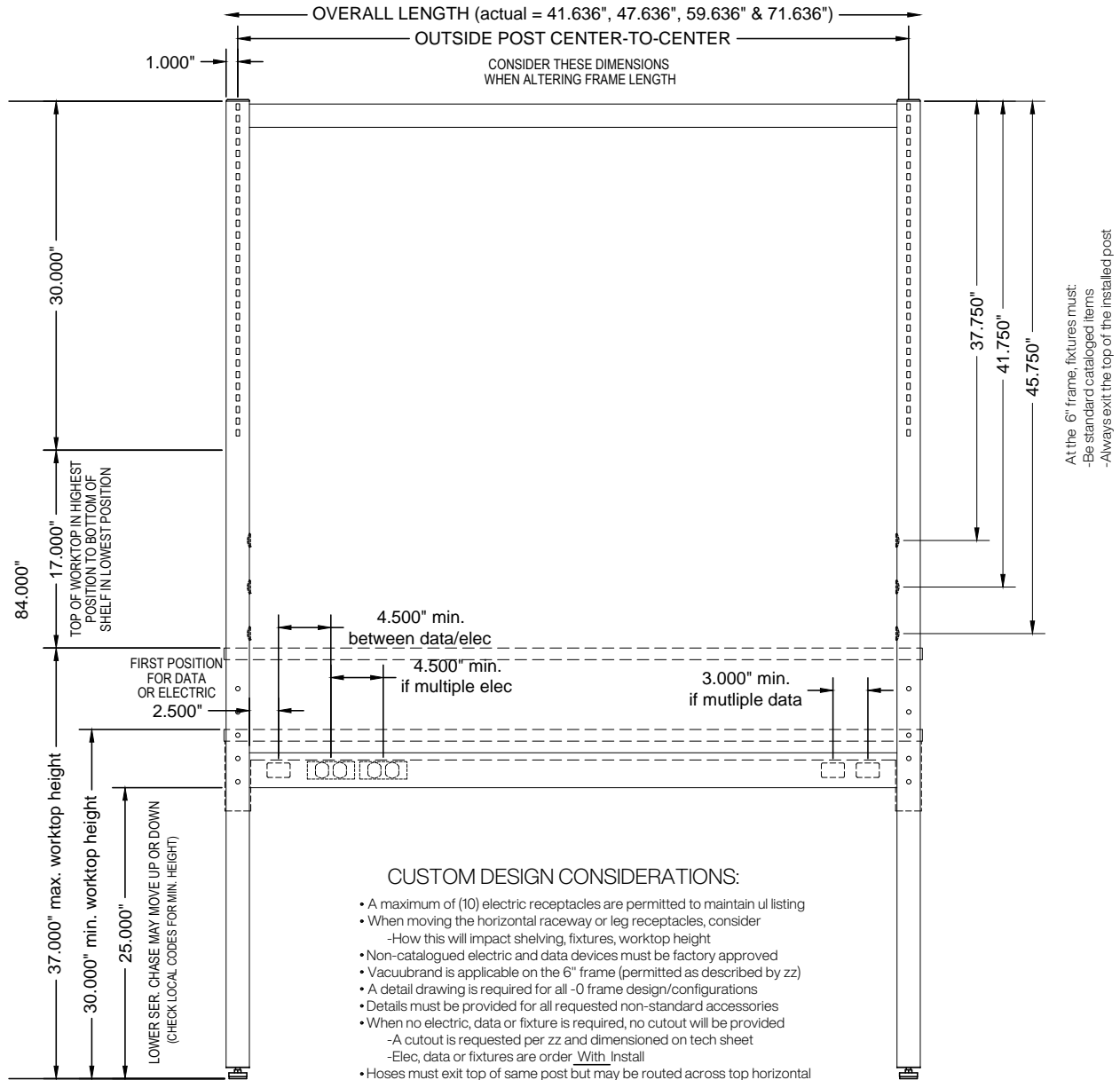
6" Blank Frames Technical Design Info

5

Enterprise Workstation Support Frame

Blank, 6 inch Round or Square Post Support Frame

FEXXC8406XXL



SOME EXAMPLES OF MODIFICATIONS REQUIRING A ZZ: (Consult Special Pricing for other modifications)

- Provide hole patterns in each post for Edison III attachment
- Replace standard levelers with stainless steel levelers
- Add casters (requires counter-balanced fe80 to maintain ul)
- Add or remove shelf slots for repositioned horizontal service chase
- Reposition the standard horizontal raceway
- Add (1) additional horizontal raceway
- Change the single horiz. Raceway to a double-channel horiz. Raceway
- Frame height mod (add or reduce height below lowest service fixture)

- Frame height modification
- Extend frame length (longer than 72" w/96" max) - centerpost remains
- Reduce frame length (less than 54" w/24" min)- centerpost removed
- Receive a cutout when no cataloged electric or fixture is ordered
- Add (1) leg electric in addition to those offered standard
- Replace leg receptacle with a data device
- Add a non-cataloged electric or data device - **VOIDS UL**
- Stainless construction) - **VOIDS UL**

TO BE DEFINED ON A "L" TECH SHEET:

- Data, elec, fixture c/o positions
- Data, elec. Cord exit
- Number of circuits and positions

- Modified frame dimensions
- Added horiz. Raceway
- Repositioned horiz. Raceway

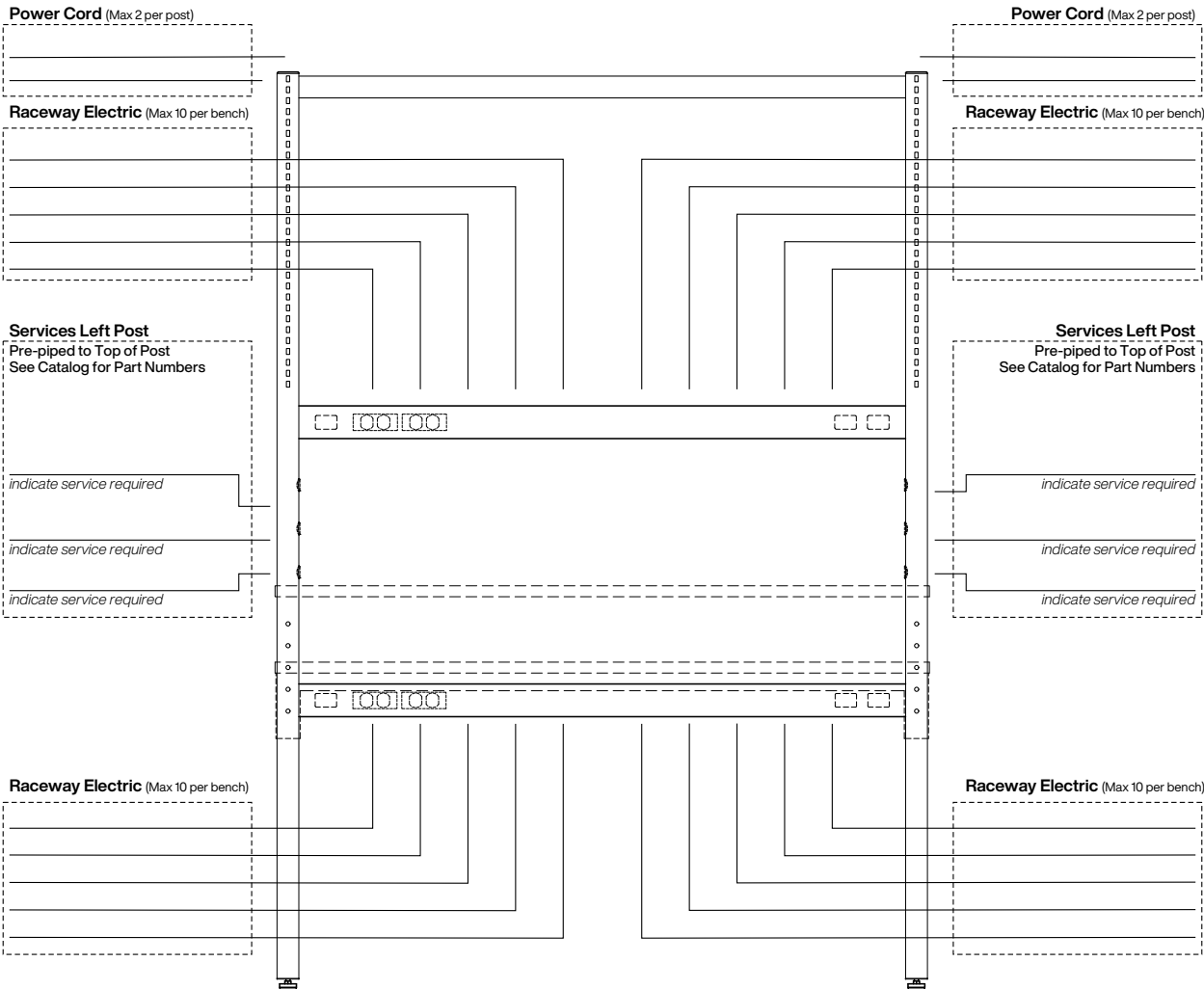
FOR ANY SPECIAL DESIGN REQUIREMENT THAT IS NOT DESCRIBED ON THIS PAGE, CONTACT YOUR DEALER SUPPORT MANAGER WHO WILL ARRANGE A DESIGN CONSULTATION DISCUSSION

KEWAUNEE 0225

Enterprise Workstation Support Frame

Blank, 6 inch Round or Square Post Support Frame
with Service Chase below Worksurface

FEXXC8406XXD



FE3

C8406

D

COLOR

ITEM NO

PROJECT NAME:

QUANTITY

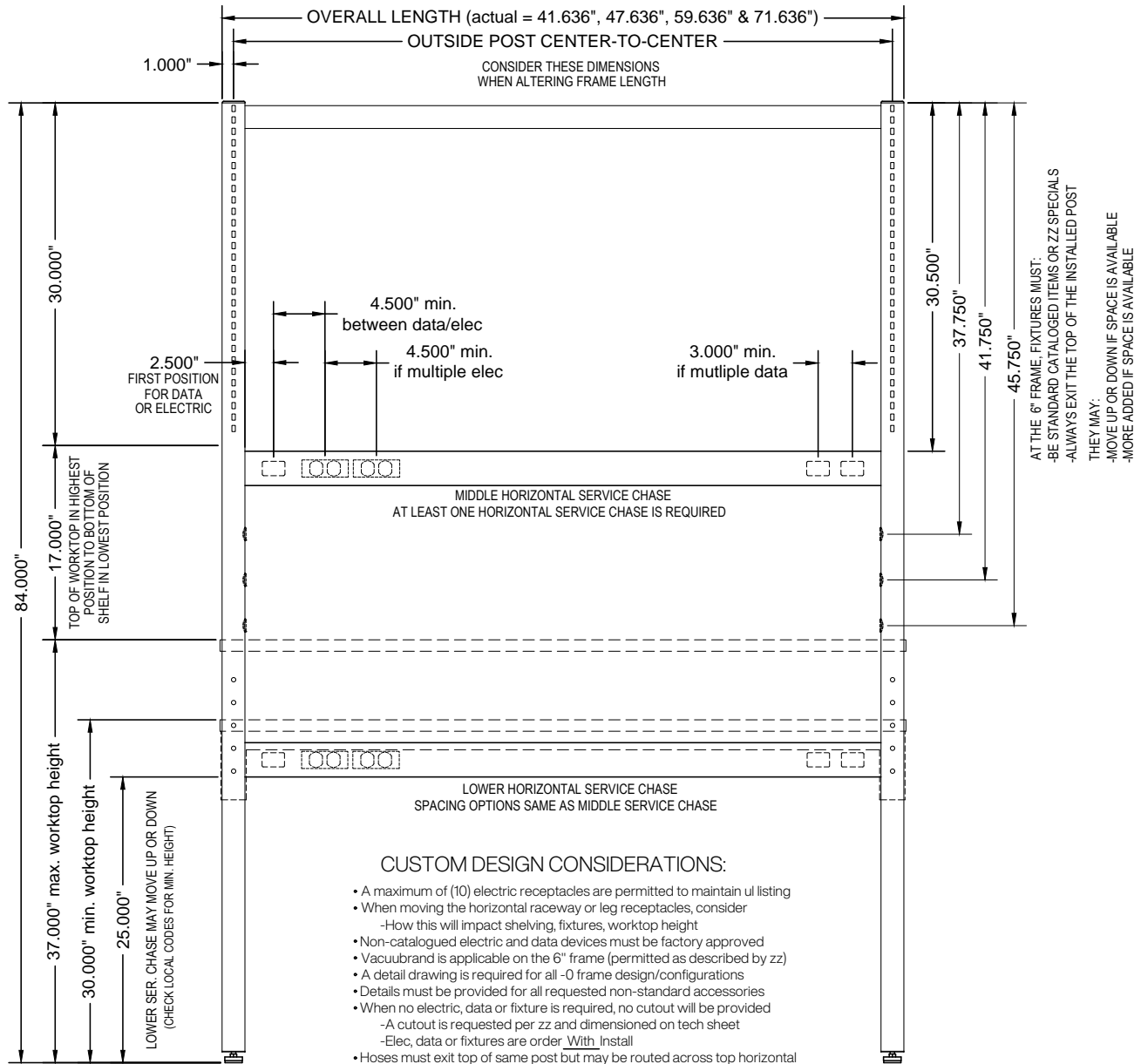
6" Blank Frames Technical Design Info

5

Enterprise Workstation Support Frame

Blank, 6 inch Round or Square Post Support Frame

FEXXC8406XXD



SOME EXAMPLES OF MODIFICATIONS REQUIRING A ZZ: (Consult Special Pricing for other modifications)

-Provide hole patterns in each post for Edison III attachment
-Replace standard levelers with stainless steel levelers
-Add casters (requires counter-balanced fe80 to maintain ul)
-Add or remove shelf slots for repositioned horizontal service chase
-Reposition the standard horizontal raceway
-Add (1) additional horizontal raceway
-Change the single horiz. Raceway to a double-channel horiz. Raceway
-Frame height mod (add or reduce height below lowest service fixture)

-Frame height modification
-Extend frame length (longer than 72" w/96" max) - centerpost remains
-Reduce frame length (less than 54" w/24" min)- centerpost removed
-Receive a cutout when no cataloged electric or fixture is ordered
-Add (1) leg electric in addition to those offered standard
-Replace leg receptacle with a data device
-Add a non-cataloged electric or data device - **VOIDS UL**
-Stainless construction) - **VOIDS UL**

TO BE DEFINED ON A "D" TECH SHEET:

-Data, elec, fixture c/o positions
-Data, elec. Cord exit
-Number of circuits and positions

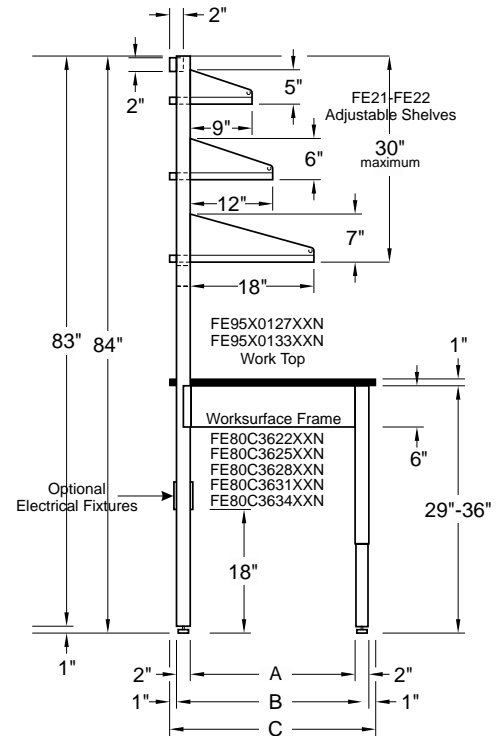
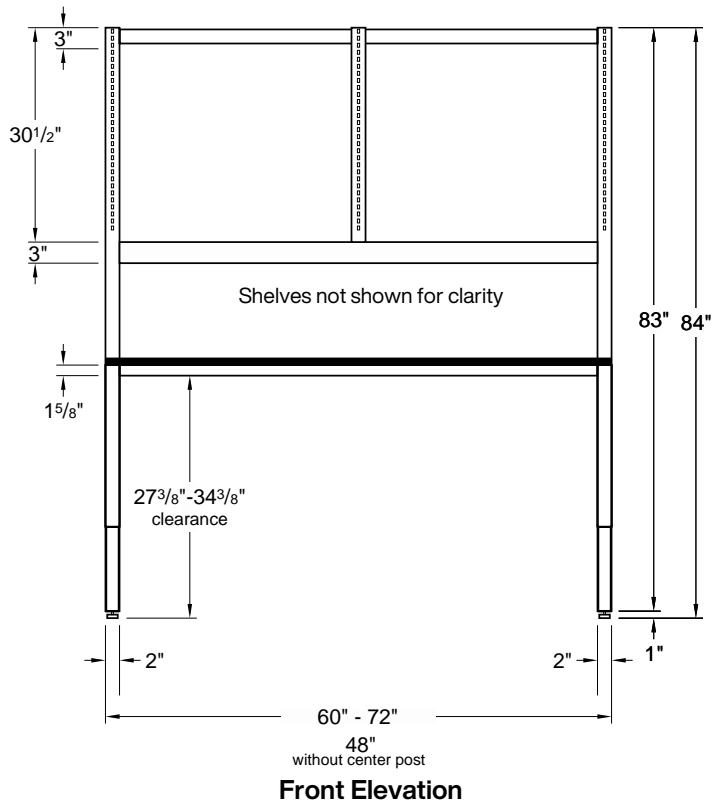
-Modified frame dimensions
-Added horiz. Raceway
-Repositioned horiz. Raceway

FOR ANY SPECIAL DESIGN REQUIREMENT THAT IS NOT DESCRIBED ON THIS PAGE, CONTACT YOUR DEALER SUPPORT MANAGER WHO WILL ARRANGE A DESIGN CONSULTATION DISCUSSION

KEWAUNEE 0225

5 Enterprise Dimensional Data

2" Post Single-sided Workstation Support Frame & Worksurface Frame Dimensions

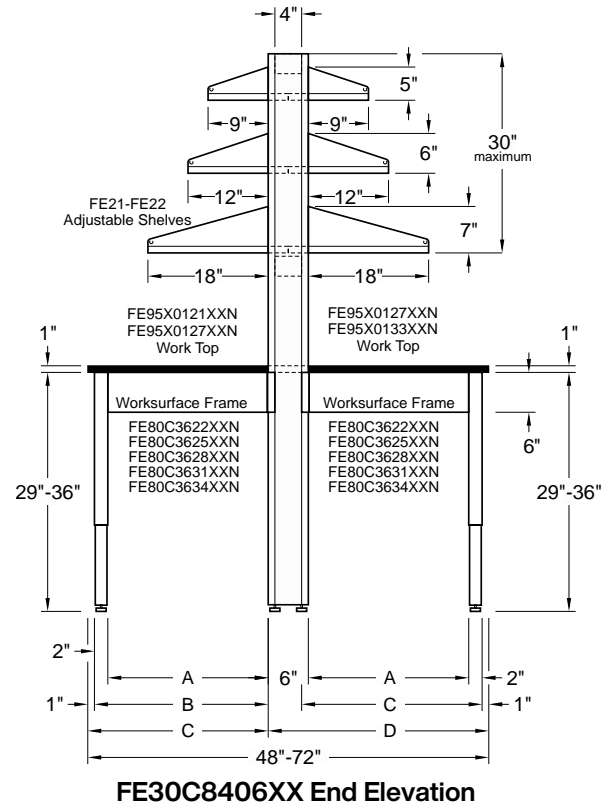
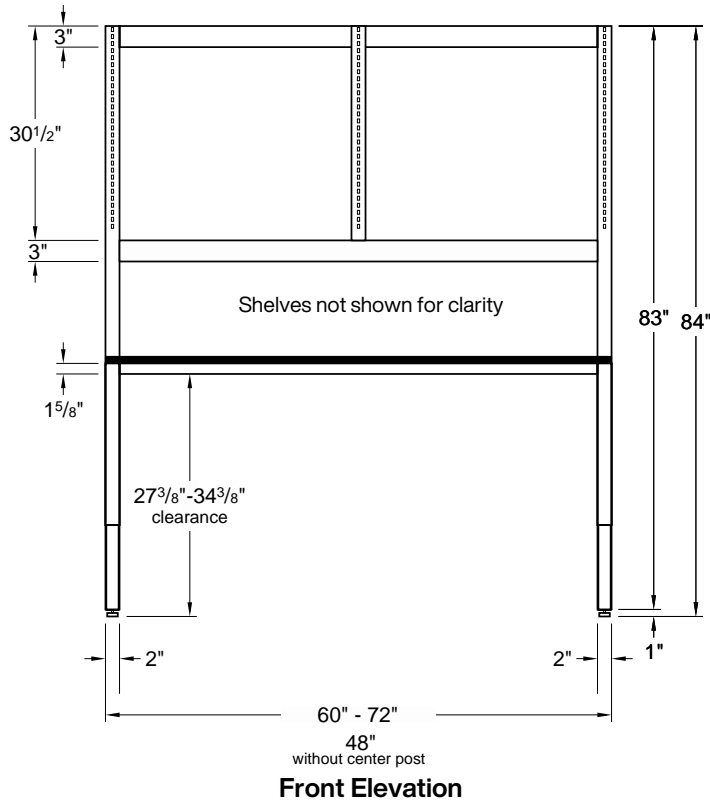


FE30C8402XX End Elevation

Part Number:	A	B	C
FE80C3622XXN	18"	22"	24"
FE80C3625XXN	21"	25"	27"
FE80C3628XXN	24"	28"	30"
FE80C3631XXN	27"	31"	33"
FE80C3634XXN	30"	34"	36"

Enterprise Dimensional Data

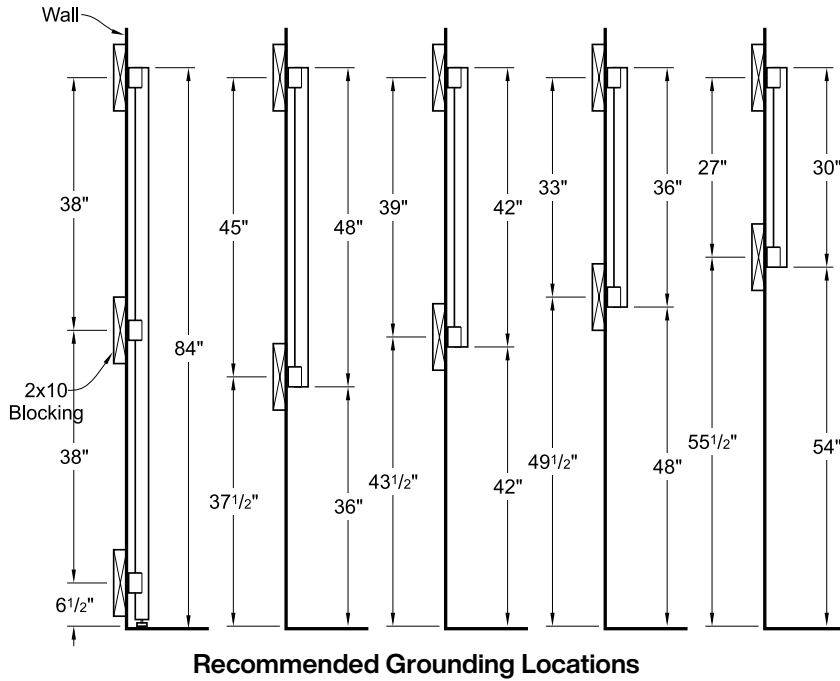
6" Post Single and Double-sided Workstation Support Frame & Worksurface Frame Dimensions



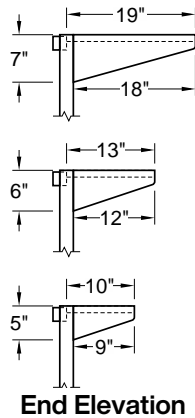
Part Number:	A	B	C	D
FE80C3622XXN	18"	20"	21"	27"
FE80C3625XXN	21"	23"	24"	30"
FE80C3628XXN	24"	26"	27"	33"
FE80C3631XXN	27"	29"	30"	36"
FE80C3634XXN	30"	32"	33"	39"

5 Enterprise Dimensional Data

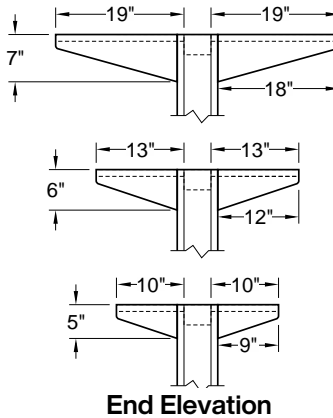
Wall Standard Grounding Details



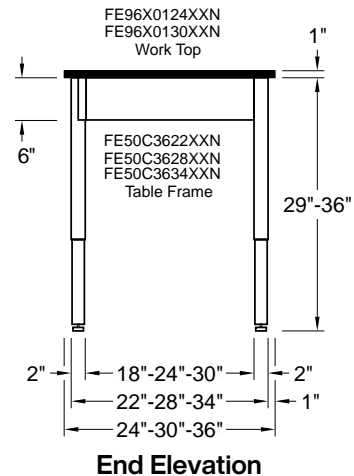
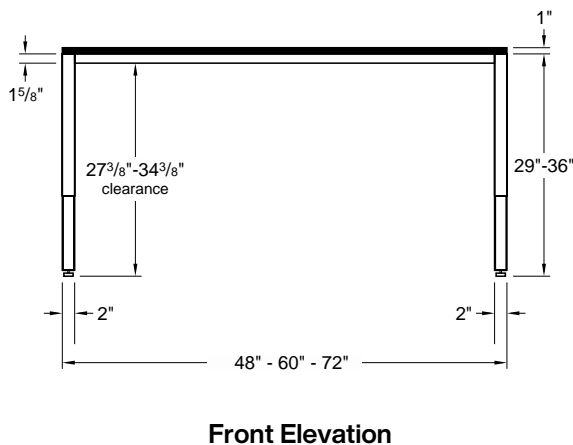
2" Post Top Shelf Dim. (FE28CXXXXXR)



6" Post Top Shelf Dim. (FE28CXXXXXR)



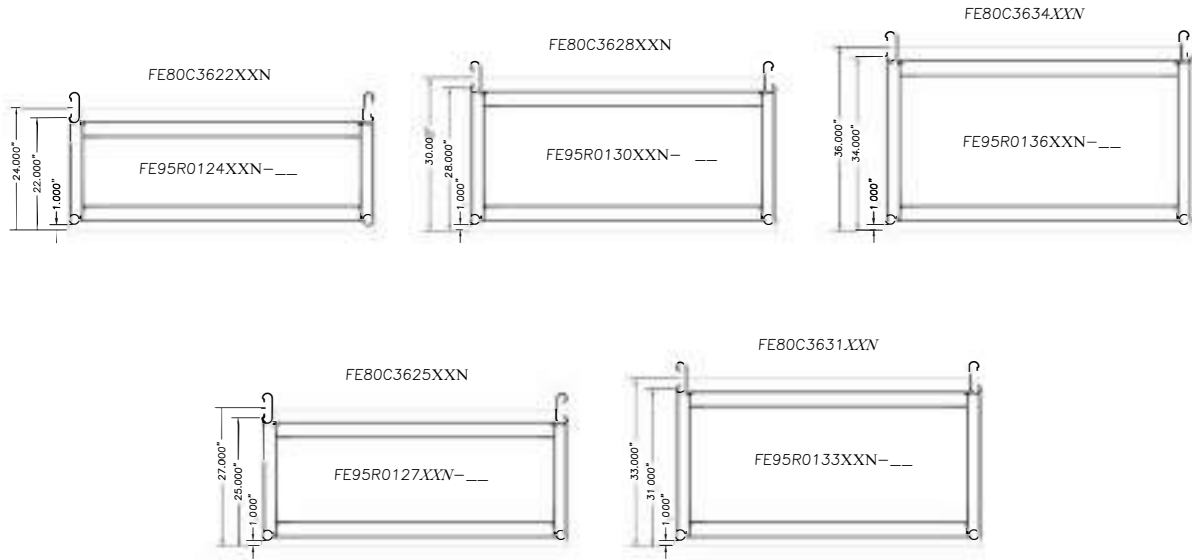
Free-Standing Table Dimension



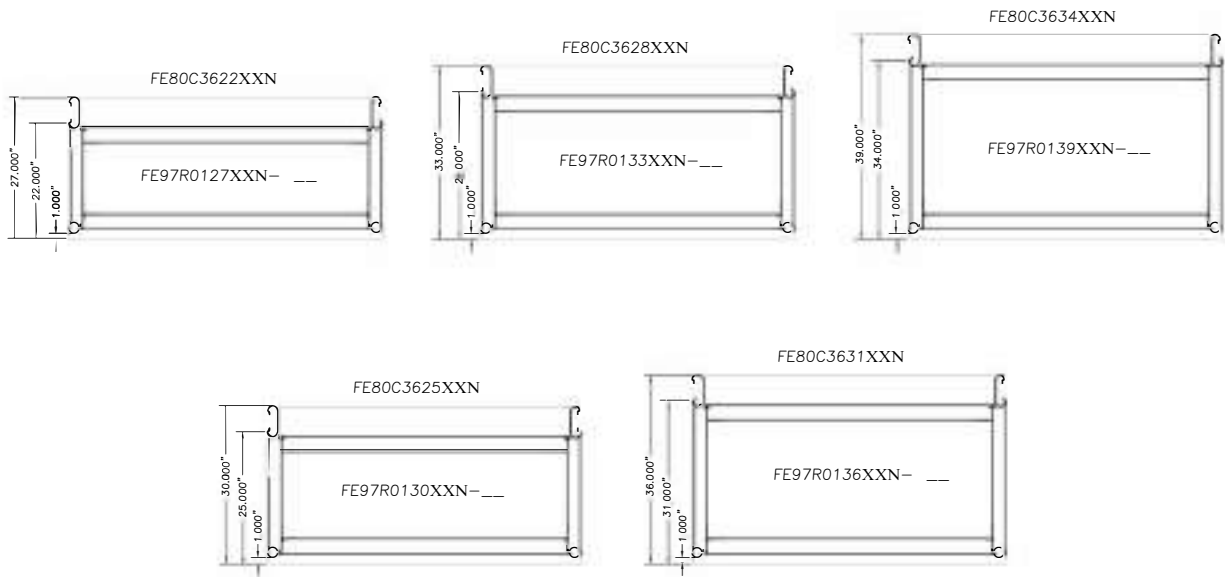
Enterprise Worktop to Column Info

5

2" Rear Post with Worktops

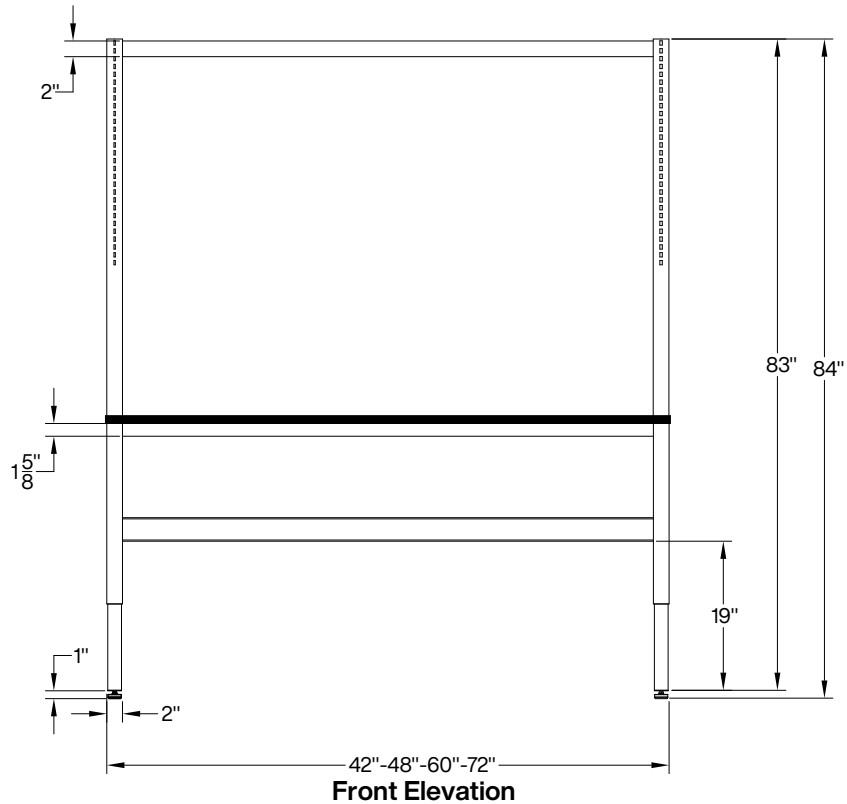


6" Rear Post with Worktops

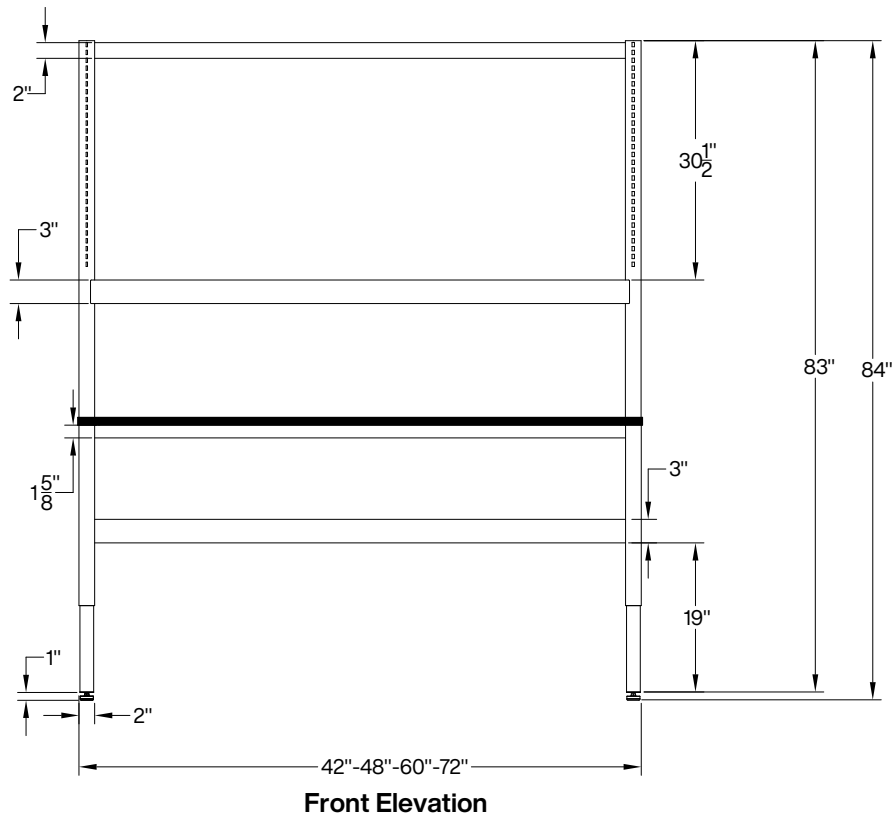


Alternate Chase Frame Dim Data

2" Post Blank Frame with Lower Service Chase



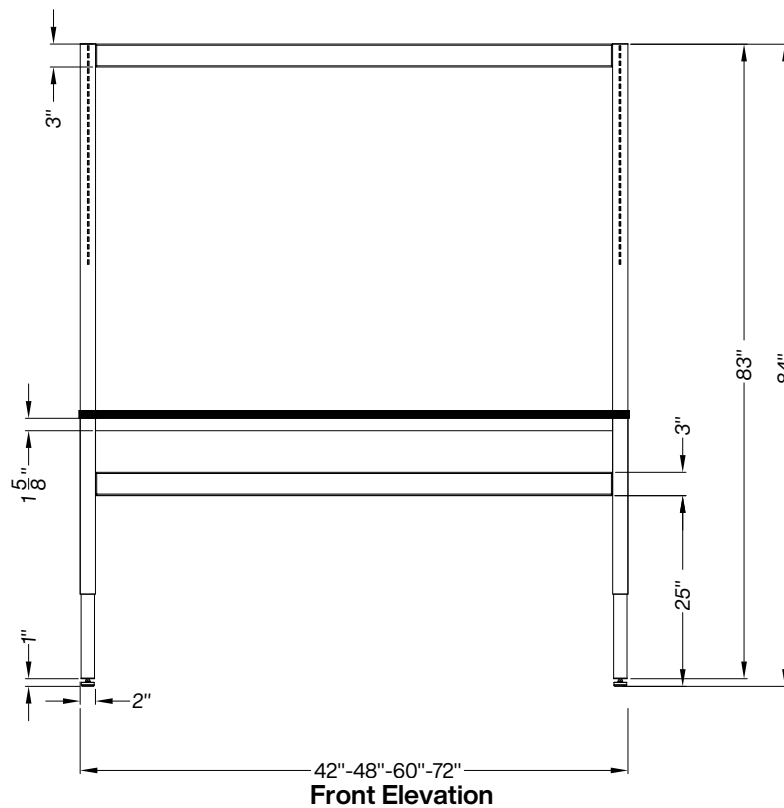
2" Post Blank Frame with Upper and Lower Service Chase



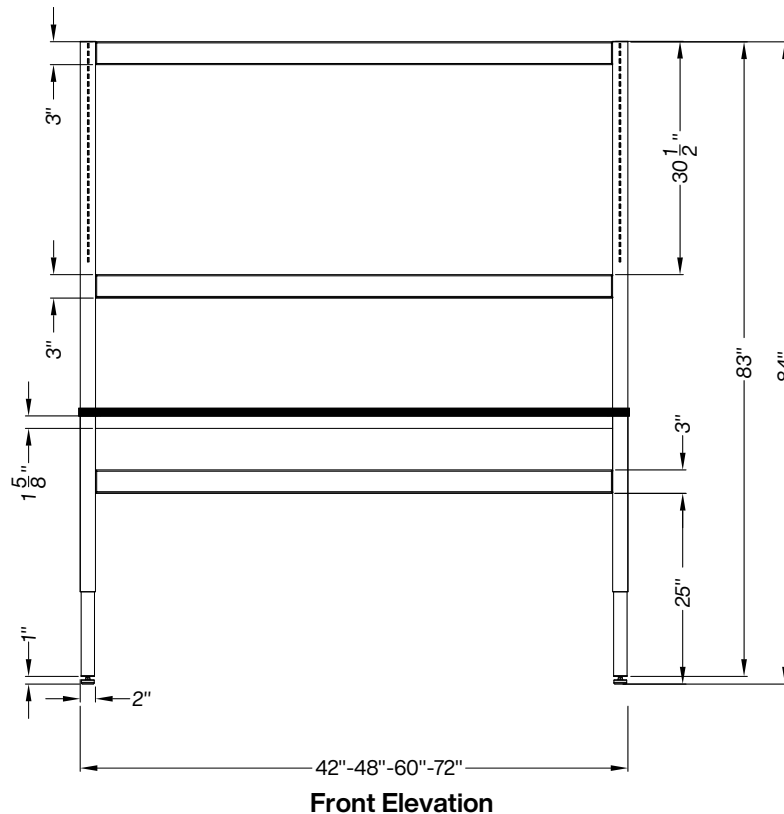
Alternate Chase Frame Dim Data

5

6" Post Blank Frame with Lower Service Chase



6" Post Blank Frame with Upper and Lower Service Chase



ENTERPRISE

Free-Standing Workstations

Kewaunee Scientific Corporation is dedicated to manufacturing high quality products for the laboratory marketplace. We offer **Total Laboratory Solutions, Innovative Designs, and Technological Expertise** with a worldwide distribution network to provide laboratories that are truly World Class.

Laboratory Products from Kewaunee®:

ALPHA® – Adaptable Casework System
ALPHA Columns – Expandable Workstations
ALPHA Overhead Carrier Systems
BasikBench® – Simple 4-Leg Benches or Tables
Element Bench – Efficient Benches with Plumbed Posts
Enterprise® – Free-Standing Workstations
Evolution® – Column Based Workstations
Kemresin® – Epoxy Resin Counters & Sinks
Kewaunee Matrix® – Educational Stations
Research Collection® – Steel Casework
Signature® Series – Wood Casework
Supreme Air® – Fume Hoods



For our complete product offering, specifications, catalogs, brochures, case studies, and dealer list, go to kewaunee.com, or contact your local sales representative directly.

Kewaunee Scientific Corporation

P.O. Box 1842 • Statesville, NC 28687-1842
704-873-7202 • kscmarketing@kewaunee.com • kewaunee.com

Kewaunee Labway India Pvt. Ltd.

No. CA-9A, 2nd Floor, Jigani Link Road
Jigani, Bangalore 562 106, India
Phone: 9180-27826725 • Fax: 9180-27826724
Web Site: kewaunee.in

Kewaunee Labway Asia Pte. Ltd.

194 Pandan Loop, #06-22
Pantech Business Hub, Singapore 128 383
Phone: 65-6773-0288 • Fax: 65-6773-2322



KEWAUNEE®

Kewaunee, Alpha, BasikBench, Enterprise, Evolution, Kemresin, Kewaunee Matrix, Research Collection, Signature, and Supreme Air are registered trademarks of Kewaunee Scientific Corporation