

Compartment Roller Trays

Battery Compartment Roller Trays from BHS make the transition from overhead battery handling to side-extraction simple and worry-free. Convert forklift fleets to side extraction for quicker, safer battery change-outs. Compartment Roller Trays limit friction during battery changes for more efficient forklift usage.

Install low profile Compartment Roller Trays in battery compartments that have limited space above the battery. These compact trays take up less room within the compartment, yet still allow forklift batteries to effortlessly slide into and out of forklifts, shift after shift.



BHS provides custom battery handling equipment to meet any challenge.

Contact BHS at bhs@bhs1.com to learn more about fully customized solutions for the battery room and beyond.

Compartment Roller Tray & CRT-Low Profile

BHS Compartment Roller Trays are manufactured for ease and efficiency. Heavy duty construction ensures reliability, and a wide range of models are available to suit a variety of needs. Custom sizes and designs are available upon request.

FEATURES & BENEFITS

- 2 3/16" (56 mm) standard height; 30" (762 mm) length
- Other sizes built to your specifications

AVAILABLE MODELS

CRT-7: 7" (178 mm) overall width

CRT-12: 12" (305 mm) overall width

CRT-16: 16" (406 mm) overall width



CRT

FEATURES & BENEFITS

- 1" (25 mm) standard height; 30" (762 mm) length
- Other sizes built to your specifications

AVAILABLE MODELS

CRTL-7: 7" (178 mm) overall width

CRTL-12: 12" (305 mm) overall width

CRTL-16: 16" (406 mm) overall width



CRTL

CRT-Low Profile Plate Mount

FEATURES & BENEFITS

- CRTL-PM models save space in tight battery compartments
- Utilize plate frame to easily drop into battery compartment

AVAILABLE MODELS

CRTL-20X38PM: 20" x 38" (508 mm x 965 mm) Plate Mount

CRTL-26X38PM: 26" x 38" (660 mm x 965 mm) Plate Mount

CRTL-30X38PM: 30" x 38" (762 mm x 965 mm) Plate Mount

CRTL-32X38PM: 32" x 38" (813 mm x 965 mm) Plate Mount

CRTL-34X38PM: 34" x 38" (864 mm x 965 mm) Plate Mount



CRTL-PM

Compartment Slide Strip

FEATURES & BENEFITS

- CSS models bolt into the forklift truck's battery compartment
- CSS-W models weld into the forklift truck's battery compartment

AVAILABLE MODELS

CSS: 38 1/2" (978 mm) length

CSS-30W: 30" (762 mm) length

CSS-38W: 38" (965 mm) length

**Note: CSS are sold in sets of two strips with mounting hardware. CSS-W are sold as individual strips.*



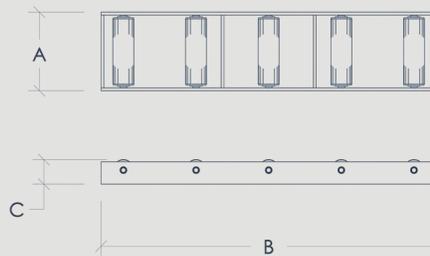
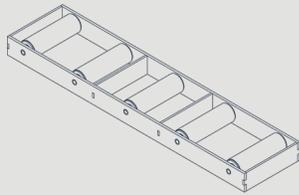
CSS



CSS-30W

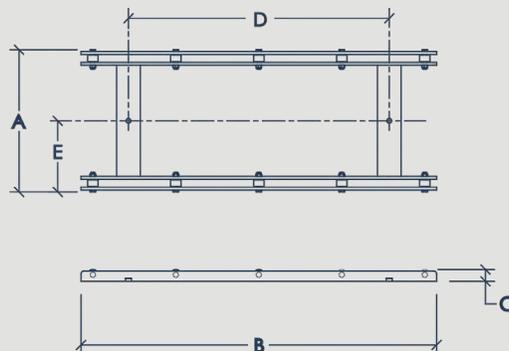
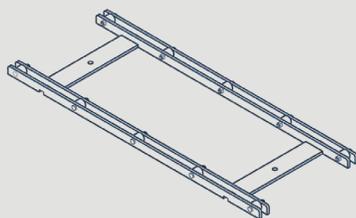
COMPARTMENT ROLLER TRAY

	CRT-7	CRT-12	CRT-16
Width (A)	7" / 178 mm	12" / 305 mm	16" / 406 mm
Length (B)	30" / 762 mm	30" / 762 mm	30" / 762 mm
Height (C)	2 3/16" / 56 mm	2 3/16" / 56 mm	2 3/16" / 56 mm
No. of Rollers	5	5	5
Capacity	1,200 lb / 544 kg	1,200 lb / 544 kg	1,400 lb / 635 kg
Color	OSHA Safety Yellow	OSHA Safety Yellow	OSHA Safety Yellow
Roller Material	1 7/8" OD Tube x 13 Ga. Wall 48 mm OD Tube x 2.4 mm Wall	1 7/8" OD Tube x 13 Ga. Wall 48 mm OD Tube x 2.4 mm Wall	1 7/8" OD Tube x 13 Ga. Wall 48 mm OD Tube x 2.4 mm Wall
Frame Material	1/4" x 2" / 6 mm x 51 mm	1/4" x 2" / 6 mm x 51 mm	1/4" x 2" / 6 mm x 51 mm
Mounting Requirement	Drop-in or Tack Weld	Drop-in or Tack Weld	Drop-in or Tack Weld



COMPARTMENT ROLLER TRAY- LOW PROFILE

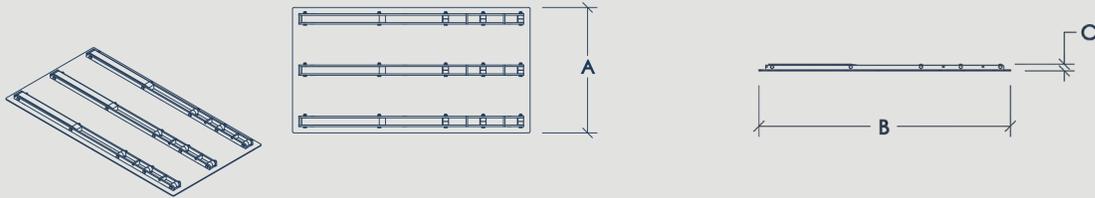
	CRTL-7	CRTL-12	CRTL-16
Width (A)	7" / 178 mm	12" / 305 mm	16" / 406 mm
Length (B)	30" / 762 mm	30" / 762 mm	30" / 762 mm
Height (C)	1" / 25 mm	1" / 25 mm	1" / 25 mm
Mounting Hole Centers (D)	22" / 559 mm	22" / 559 mm	22" / 559 mm
Mounting Hole Centers (E)	3 1/2" / 89 mm	6" / 152 mm	8" / 203 mm
Capacity	2,000 lb / 907 kg	2,000 lb / 907 kg	2,000 lb / 907 kg
Color	OSHA Safety Yellow	OSHA Safety Yellow	OSHA Safety Yellow
No. of Rollers	10	10	10
Frame Material	1/4" x 7/8" & 1/4" x 2" 6 mm x 22 mm & 6 mm x 51 mm	1/4" x 7/8" & 1/4" x 2" 6 mm x 22 mm & 6 mm x 51 mm	1/4" x 7/8" & 1/4" x 2" 6 mm x 22 mm & 6 mm x 51 mm
Roller Diameter	7/8" / 22 mm	7/8" / 22 mm	7/8" / 22 mm
Mounting Hole Size Diameter	13/32" / 10 mm	13/32" / 10 mm	13/32" / 10 mm
Mounting Requirement	Drill / Tap or Tack Weld	Drill / Tap or Tack Weld	Drill / Tap or Tack Weld



Product Specifications

COMPARTMENT ROLLER TRAY- LOW PROFILE PLATE MOUNT

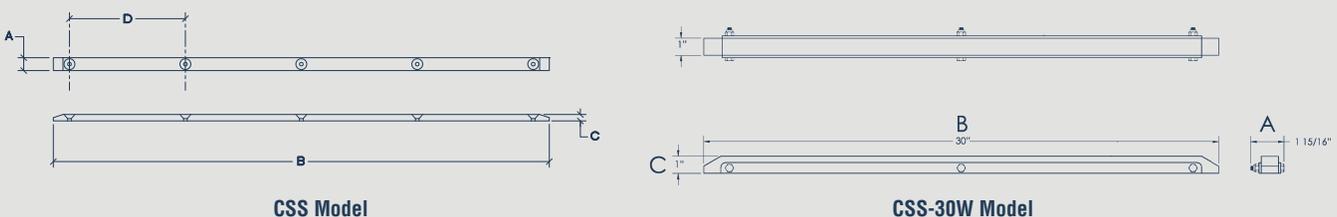
	CRTL-20X38PM	CRTL-26X38PM	CRTL-30X38PM	CRTL-32X38PM	CRTL-34X38PM
Width (A)	20" / 508 mm	26" / 660 mm	30" / 762 mm	32" / 813 mm	34" / 864 mm
Length (B)	38" / 965 mm				
Height (C)	1" / 25 mm				
No. of Rollers	12	12	18	18	18
Capacity	3,000 lb / 1,361 kg	3,000 lb / 1,361 kg	4,000 lb / 1,814 kg	4,000 lb / 1,814 kg	4,000 lb / 1,814 kg
Color	OSHA Safety Yellow				
No. of Slide Strips	2	2	3	3	3
Slide Strip Material	UHMW	UHMW	UHMW	UHMW	UHMW
Roller Diameter	7/8" / 22 mm				
Frame Material	10 Ga. & 1/4" 3 mm & 6 mm	10 Ga. & 1/4" 3 mm & 6 mm	10 Ga. & 1/4" 3 mm & 6 mm	10 Ga. & 1/4" 3 mm & 6 mm	10 Ga. & 1/4" 3 mm & 6 mm
Mounting Requirement	Not Applicable				



COMPARTMENT SLIDE STRIPS

	CSS	CSS-30W	CSS-38W
Width (A)	1" / 25 mm	1 15/16" / 49 mm	1 15/16" / 49 mm
Length (B)	38 1/2" / 978 mm	30" / 762 mm	38" / 965 mm
Height (C)	1/2" / 13 mm	1" / 25 mm	1" / 25 mm
Mounting Hole Centers (D)	9" / 229 mm	Not Applicable	Not Applicable
Capacity	1,800 lb per Strip 816 kg per Strip (2 Required)	2,000 lb per Strip 907 kg per Strip (2 Required)	2,000 lb per Strip 907 kg per Strip (2 Required)
Color*	White	White	White
Slide Strip Material	UHMW	UHMW	UHMW
Side Plates	Not Applicable	10 Gauge HRS / 3.4 mm	10 Gauge HRS / 3.4 mm
Hardware Size	1/4-20 x 1/2" (13 mm) Countersunk Hardware	Not Applicable	Not Applicable
Mounting Requirement	Drill / Tap Compartment	Tack Weld Compartment	Tack Weld Compartment

* Side plates unpainted for welding



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