### TabLok system brackets

#### Tablok profile

- Reduces installation time
- · Locks tray into position no hardware required

Drastically reduce installation time with the TabLok profile. Used to mount tray on walls, floors and cabinets, the TabLok profile locks the basket tray into position, eliminating the need for any additional hardware. Compatible with all ExpressTray tray, the TabLok profile has a pregalvanized steel finish and is available in 9 lengths for use with tray widths ranging from 2 in. to 24 in. wide. For field cuts, a 120 in. (3048 mm) length is also available. The TabLok profile can also be used for trapeze-hung and center-hung installations.

Express tip: Refer to pages C47, C48, C50 and C51 for application examples. Tool required: screwdriver



For trapeze-hung installations, specify TabLok profile 4 in longer than width tray. Example: For ETU2012SE10 (12 in. wide), use ETB-TL-16-PG (16 in. wide) \* Not pictured here

#### Center-hung assembly

This center-hung assembly offers all of the timesaving benefits of the TabLok system with the added convenience of pre-assembly. Available in six (6) sizes, the center-hung assembly is compatible with the complete range of ExpressTray profiles and can be used with tray widths from 6 in. to 24 in. For use with  $\frac{1}{2}$  in. (max.) threaded rod.

Express tip: Refer to page C48 for an application example. Tool required: screwdriver

		Number of tabs		Length		Weight
	Cat no.	per length	in.	mm.	lb/ea.	kg/ea.
1 .	ETB-CHATL-06-PG	2	6*	150	0.48	0.19
	ETB-CHATL-08-PG	2	8	200	0.59	0.27
	ETB-CHATL-12-PG	2	12	300	0.88	0.40
	ETB-CHATL-16-PG	2	16	400	1.17	0.53
3	ETB-CHATL-20-PG	2	20	500	1.47	0.67
4 4 5	ETB-CHATL-24-PG	2	24	600	1.76	0.80

\* Center hanger has offset suspension tube to avoid center wire.

## TabLok system brackets

#### Stand-off bracket

For use in the attachment of U- and C-profile tray to floors or walls, the stand-off bracket raises the tray away from the mounting surface.

#### Available in 4 in., 6 in., 8 in. and 12 in. widths.

Express tip: Refer to page C49 for an application example.

		W	/idth (W)	Material th	nickness		Weight
	Cat no.	in.	mm	in.	mm	lb/ea.	kg/ea.
	ETB-2004TL-PG	4	100	0.125	3	0.35	0.14
e.,	ETB-2006TL-PG	6	150	0.125	3	0.43	0.17
6	ETB-2008TL-PG	8	200	0.125	3	0.50	0.21
	ETB-2012TL-PG	12	300	0.156	4	0.84	0.37
	Diagrams Uigito Uigi		30	0.354 in./9 mm ;	x 0.590 in./15 mm		

#### "J" style bracket

The "J" bracket with TabLok profile provides a secure attachment surface requiring no additional hardware for mounting ExpressTray to ceilings.

This bracket is available in 6 in., 8 in., 10 in. and 14 in. lengths to accommodate wire basket profiles up to 12 in. wide and 4 in. high. Available in pregalvanized steel.

Express tip: Refer to page C50 for an application example. Tool required: screwdriver

			Le	ength (L)	Maxim	num load		Weight
	Cat no.	No. of tabs	in.	mm	lb	kg	lb/ea.	kg/ea.
	ETB-JTL-06-PG	2	6	145	264	120	1.16	0.53
-	ETB-JTL-08-PG	2	8	195	175	80	1.30	0.59
a state of the sta	ETB-JTL-10-PG	2	10	245	137	62	1.50	0.68
	ETB-JTL-14-PG	2	14	345	100	45	1.79	0.81
		Diagrams					4.72 in. 120 mm	
and and		2.36 in.				1.06 in. 27 mm -→		6.88 in. 175 mm

### TabLok system brackets

#### "L" style bracket

The "L" bracket with TabLok profile provides a secure attachment surface requiring no additional hardware for mounting ExpressTray on ceilings, walls and floors.

Available in 6 in., 8 in., 10 in. and 14 in. lengths to accommodate "U" and "C" profiles up to 12 in. wide and 4 in. high. Available in pregalvanized steel.

Express tip: Refer to pages C50–C51 for application examples. Tool required: screwdriver

			Le	ngth (L)	Len	gth (D)	Maximu	m load		Weight
	Cat no.	No. of tabs	in.	mm	in.	mm	lb	kg	lb/ea.	kg/ea.
	ETB-LS-06-PG	2	6	145	1.97	50	264	120	0.73	0.33
	ETB-LS-08-PG	2	8	195	3.94	100	175	80	0.90	0.41
H III	ETB-LS-10-PG	2	10	245	5.91	150	137	62	1.06	0.48
	ETB-LS-14-PG	2	14	345	9.84	250	100	45	1.34	0.61
2.5	Diagrams	1.061* 27 mm	D		4. 120	75" ) mm		0.43" [11mm] x 1.	38" [35mm]	1.27" 32.5 mm
							٦		2.36" 60 mm	

## Brackets

#### Standard "J" bracket

The "J" bracket provides an attachment surface for mounting ExpressTray to ceilings. This bracket is available in 6 in., 10 in. and 14 in. lengths to accommodate U- and C-profiles of up to 12 in. wide and 4 in. high. Available in pregalvanized steel. Use in conjunction with bracket clamp on page C35.

Express tip: Refer to page C50 for an application example.



### Brackets

#### Standard "L" bracket

The "L" bracket provides an attachment surface for ExpressTray on ceilings, walls and floors and is available in three sizes for use with the full range of U- and C-profiles.

Available in pregalvanized steel. Use in conjunction with bracket clamp on page C35.

Express tip: Refer to pages C50–C51 for application examples.

		No. of	Le	ength (L)	Maxim	um load		Weight
	Cat no.	key holes	in.	mm	lb	kg	lb/ea.	kg/ea
-	ETB-L06-PG	1	6	145	280	120	0.78	0.32
ALC: NO DE LA CONTRACTA DE LA C	ETB-L10-PG	3	10	245	175	80	0.99	0.4
	ETB-L14-PG	5	14	345	100	45	1.30	0.59
Comments of the second	Diagrams	1.377 in. 35 mm ↓ 0.433 in. 11 mm 0.433 in. 11 mm 1 mm 0.433 in. 1.968 in. 50 mm L	0.275 in./ X 0.590 in./		4.724 in. 120 mm 0787 in. 20 mm		2.36	7 in./35 mm

#### Adustable A-frame bracket

The adjustable A-frame bracket can be used in conjunction with TabLok profile to create support stands or wall brackets for use on uneven surfaces.

# Bracket is fully adjustable – height varies from 5 to 8 in. – and is available in pregalvanized steel.

Express tip: Refer to page C53 for an application example. Tool required: 10 mm nut driver



## Brackets

#### Under-floor support clamp

The under-floor support clamp attaches to round and square floor posts and is used to support TabLok profiles in under-floor applications.

# Available in pregalvanized steel, the under-floor clamp is supplied with all necessary hardware.

Express tip: Refer to page C53 for an application example. Tool required: 10 mm nut driver



#### Under-floor U-bolt support

The under-floor U-bolt support is used to attach TabLok or standard "L" brackets to round or square floor posts.

# Available in pregalvanized steel, the U-bolt support is supplied complete with hardware.

Express tip: Refer to page C54 for an application example. Tool required: 10 mm nut driver



## Signal reference – grid connectors



Conductor

Compress #8 AWG through 4/0 AWG cable.

- Clamp onto pedestal posts up to 1 in. diameter square and 1¼ in. round
- Can be used as "X" or "T" configuration cable to post
- High-conductivity wroughtcopper construction



Installing tools and die codes TBM14M and TBM15I

Conductor					
range	Die cat no.	Die code	Colour code		
#8	15527 <b>SS</b>	29	Grey		
#6-#4	15528 <b>SS</b>	33	Brown		
#2-#1	15508 <b>SS</b>	42	Pink		
1/0-2/0	15530 <b>SS</b>	50	Orange		
3/0-4/0	15511SS	54	Purple		
	range #8 #6-#4 #2-#1 1/0-2/0	range Die cat no.   #8 15527SS   #6-#4 15528SS   #2-#1 15508SS   1/0-2/0 15530SS	range Die cat no. Die code   #8 15527SS 29   #6-#4 15528SS 33   #2-#1 15508SS 42   1/0-2/0 15530SS 50		





Secure signal reference grid wires to raised-floor support posts.

- Range-taking design accepts #4 to #8 AWG grid wire and fits ¾ in. square to 1 in. round
- Lay-in feature means no kinks or bends
- Quick, easy installation
- Only one screw to tighten
- Enable grid wire to make direct, low-resistance contact with support posts
- Stamped-steel construction, zinc plated



Cat no.	Description	Wire range	
3900 (Unit)	¾ in. square to 1 in. round	#8-#4	
3900BP (Bulk Pack)	¾ in. square to 1 in. round	#8-#4	

## Brackets

#### Small mounting base

These versatile mounting bases can be used as a wall-mount attachment, as a support for electrical outlet boxes and as an under-floor attachment. Quick and easy to install, tray mounts securely to the base using fold-over tab attachments. No additional hardware is required. The small mounting base is available in hot-dipped galvanized steel and stainless steel (type 316) and can be used for tray widths from 4 in. to 24 in.

Express tip: Refer to page C52 for an application example. Tool required: pliers



#### Large mounting base

These versatile mounting bases can be used as a wall-mount attachment, as a support for electrical outlet boxes and as an under-floor attachment. Quick and easy to install, tray mounts securely to the base using fold-over tab attachments. No additional hardware is required. The large mounting base is available in hot-dipped galvanized steel and stainless steel (type 316) and can be used for tray widths from 4 in. to 24 in.

Express tip: Refer to page C52 for an application example. Tool required: pliers

