

### Fittings

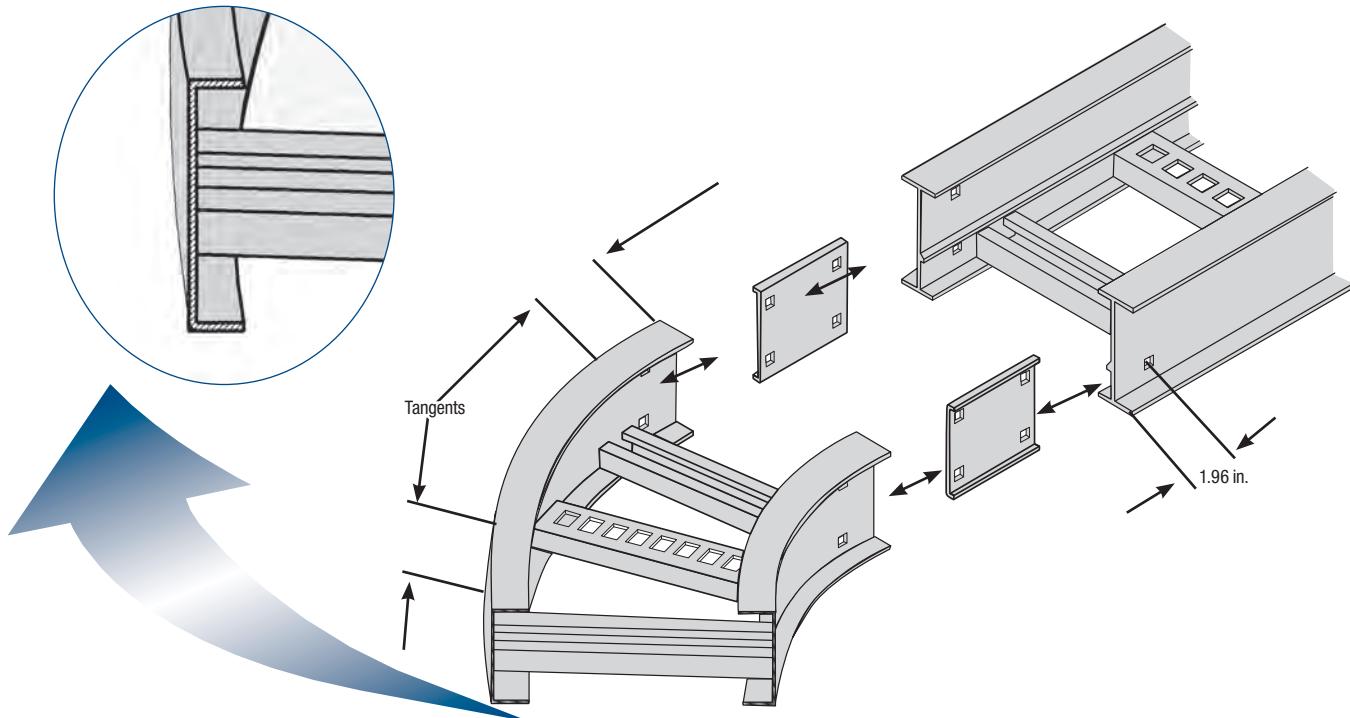
#### Explaining the Fitting Styles

##### U-Style

U-Style fittings constructed with side rail flanges on the inside only (U-Beam)

##### Features & Benefits

- U-Style and H-Style are interchangeable
- Lowest purchase price
- Easy to install
- Occupies less space in areas where space is restrained
- Easy to align straights
- Splice plate holds components together while hardware is inserted
- Lighter fittings are easy to handle
- Functional design
- Tangents on fittings
- 7 in. length Snap-in splice plate



T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

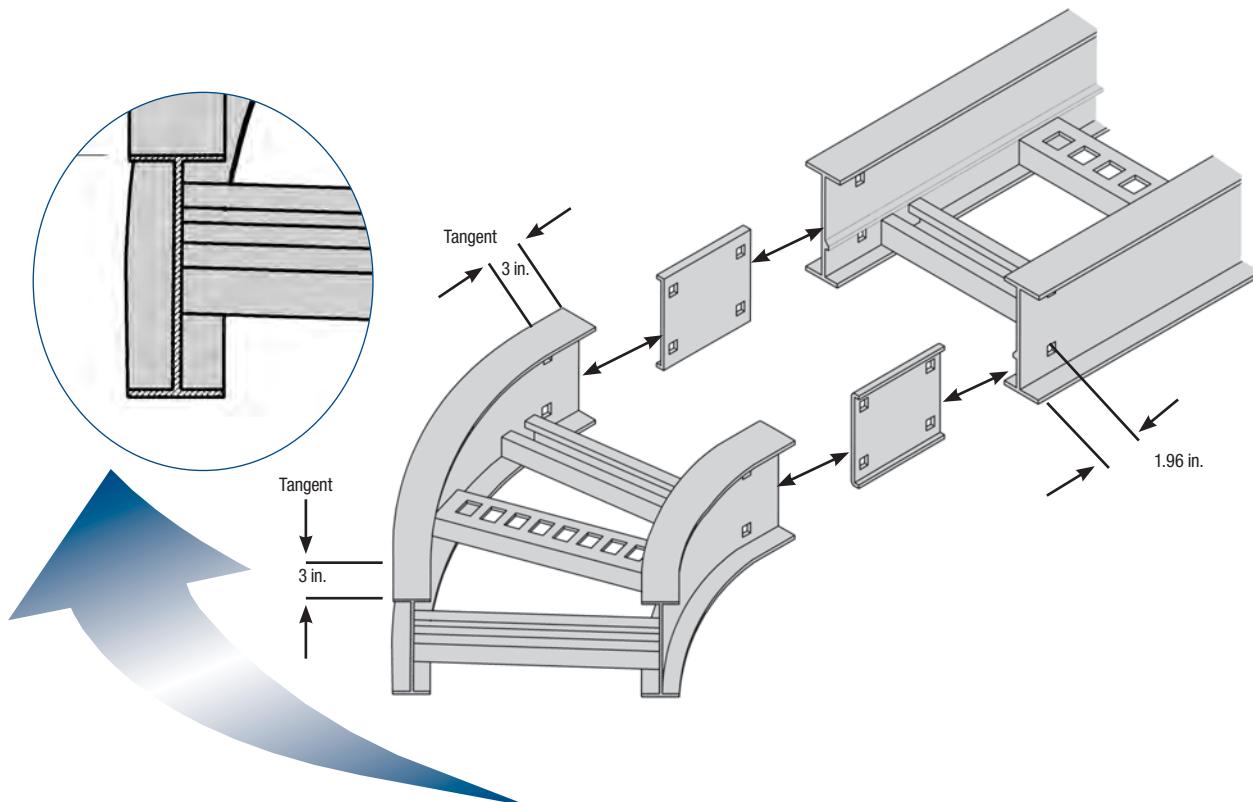
#### Explaining the Fitting Styles

#### H-Style

H-Style fittings constructed with side rail having inner and outer flanges (H-Beam)

#### Features & Benefits

- Improved system rigidity
- Improved aesthetics and customer appeal
- Easy to install
- Easy to align straights and fittings
- Splice plate holds components together while hardware is inserted
- Premium design
- 3 in. tangents on fittings
- 7 in. length Snap-in splice plate



T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### Horizontal Fittings Selection

Fittings in a cable tray system are required to change cable routing direction and to join straight sections and other fittings.

This step of the cable tray selection process requires that the specifier chooses between two distinct styles U and H.

Note: The U-Style and H-Style systems are interchangeable.

#### U-Style Fitting

A U-shaped extrusion forms the fitting side rail.

U-Style fittings utilize a 7 in. splice plate and the fittings have tangents at the extremities.

This style offers maximum quality versus cost ratios of the installation.

#### H-Style Fitting

An H-shaped extrusion forms the fitting side rail.

H-Style fittings utilize a 7 in. splice plate and the fittings have 3 in. tangents at the extremities.

This style offers enhanced aesthetics to the end-user and increased system rigidity.

### Fitting Number Selection

(AUF-6)-24-L-VO60-12								
Fitting Material	Fitting Style	Side Rail Depth	Width	Bottom Type	Fitting Type	Angle **	Nominal Radius †	
A • Aluminum	UF • U-Beam HF • H-Beam	4 • (4 in.) 5 • (5 in.) 6 • (6 in.) 7 • (7 in.)	06 • (6 in.) 09 • (9 in.) 12 • (12 in.) 18 • (18 in.) 24 • (24 in.) 30 • (30 in.) 36 • (36 in.) 42 • (42 in.)	L • Ladder * V • Ventilated *** S • Solid trough ****	HB • Horizontal bend HT • Horizontal tee HX • Horizontal cross VI • Vertical inside bend VO • Vertical outside bend VTD • Vertical tee down VTU • Vertical tee up HYR • Horizontal wye right HYL • Horizontal wye left RT • Horizontal reducing tee ET • Horizontal expanding tee EX • Horizontal expand cross HLR • Horizontal left reducer HSR • Horizontal straight reducer HRR • Horizontal right reducer CS • Cable support fitting	30 • (30°) 45 • (45°) 60 • (60°) 90 • (90°)	12 • (12 in.) 24 • (24 in.) 36 • (36 in.) 48 • (48 in.)	
<b>Prefix</b>								

\*\* Angle is required for HB, VI, VO only.

† Radius is not required for the following fitting types: HYR, HYL, HLR, HRR, HSR

\* Manufactured with 9 in. rung spacing measured at the center line of fitting.

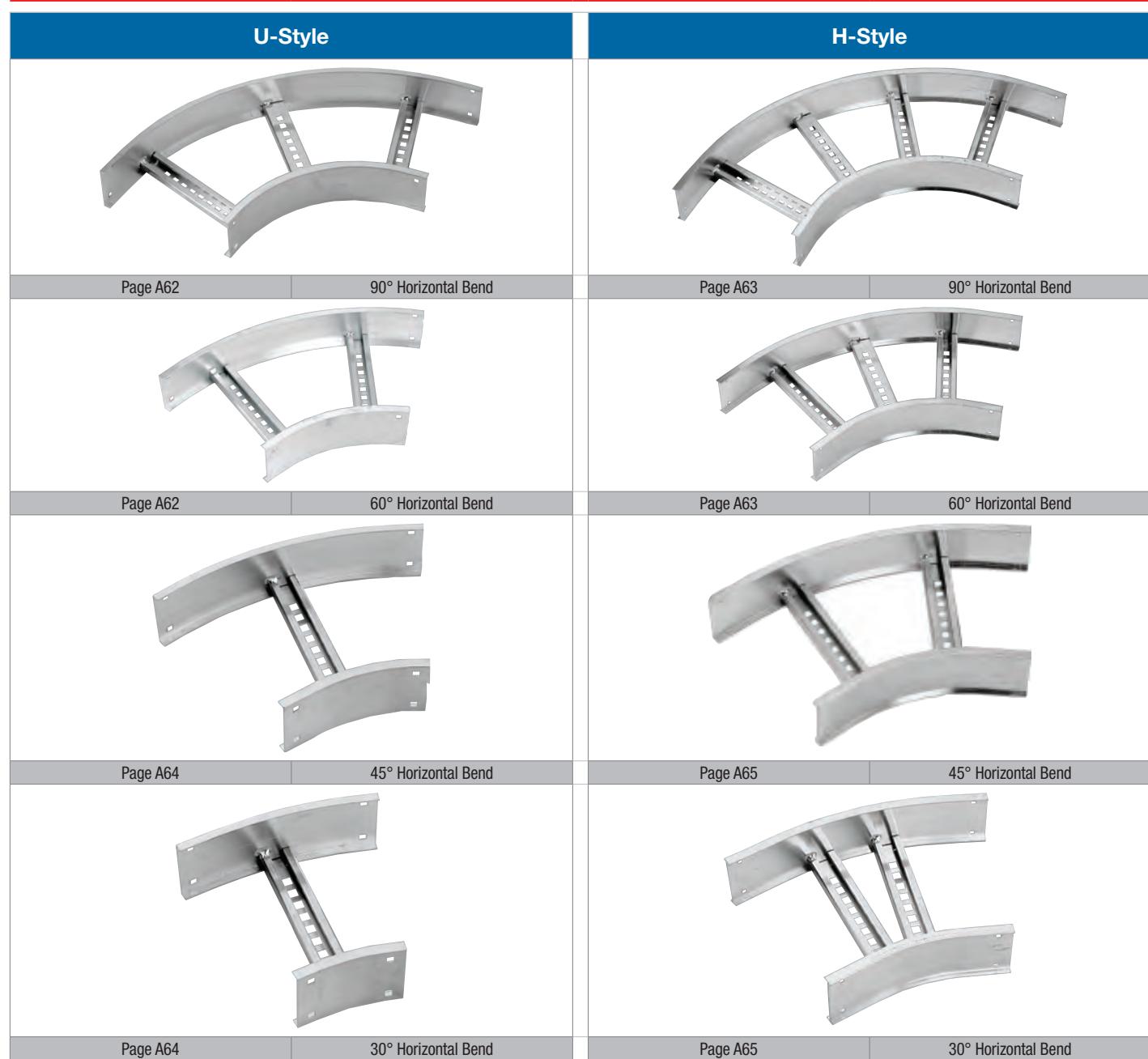
\*\*\* Manufactured with 4 in. edge to edge rung spacing measured at the center line of fitting.

\*\*\*\* Manufactured with flat sheet inserted under rungs with 9 in. rung spacing measured at the center line of fitting.

### Fittings

#### Horizontal Fittings Selection Guide

##### Horizontal Bends



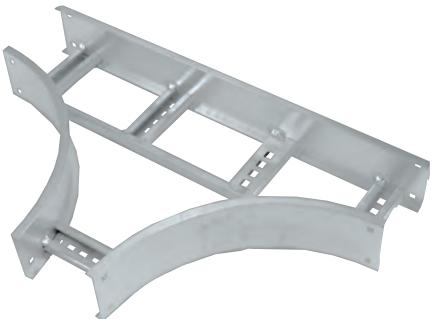
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### Horizontal Fittings Selection Guide

##### Horizontal Tees, Crosses

U-Style



Page A66

Tee

H-Style



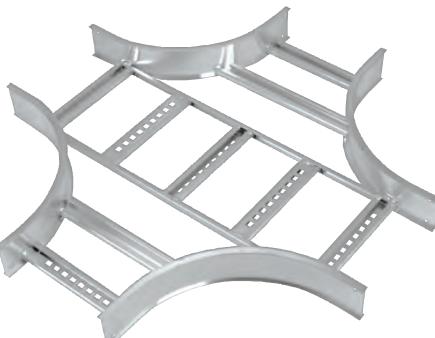
Page A67

Tee



Page A66

Cross



Page A67

Cross

##### Horizontal Reducing Tees

U-Style



Page A68

H-Style



Page A69

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### Horizontal Fittings Selection Guide

##### Horizontal Expanding Tees

U-Style



Page A70

H-Style

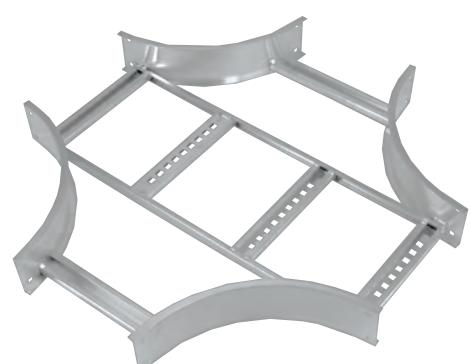


Page A71

Tee

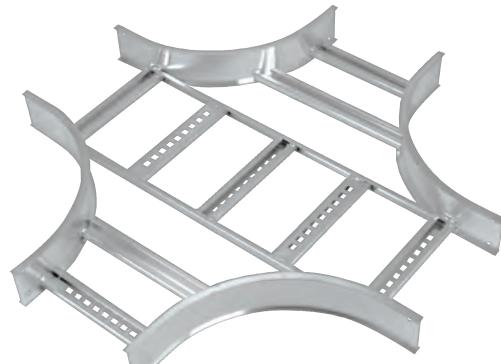
##### Horizontal Expanding Crosses

U-Style



Page A72

H-Style



Page A73

T&B aluminum cable tray is composed of two distinct systems  
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### Fittings

#### Vertical Fittings Selection Guide

##### Reducers

###### U-Style



Page A74

Offset Reducer - Right



Page A74

Reducer Straight

Page A74

Offset Reducer Left

###### H-Style



Page A75

Offset Reducer - Right



Page A75

Reducer Straight

Page A75

Offset Reducer Left

##### Wyes

###### U-Style



Page A76

Left Hand Wye

###### H-Style



Page A77

Left Hand Wye

Page A76

Right Hand Wye

Page A77

Right Hand Wye

T&B aluminum cable tray is composed of two distinct systems  
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### Fittings

#### Vertical Fittings Selection Guide

##### Vertical Bends

U-Style



Page A78

90° Outside Bend

H-Style



Page A79

90° Outside Bend

Page A78

90° Inside Bend

Page A79

90° Inside Bend



Page A80

60° Outside Bend



Page A81

60° Outside Bend



Page A80

60° Inside Bend



Page A81

60° Inside Bend

T&B aluminum cable tray is composed of two distinct systems  
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### Fittings

#### Vertical Fittings Selection Guide

##### Vertical Bends (Cont'd)

**U-Style**



Page A82

45° Outside Bend



Page A82

45 0176 Inside Bend



Page A84

30° Outside Bend



Page A84

30° Inside Bend

**H-Style**



Page A83

90° Outside Bend



Page A83

90° Inside Bend



Page A85

60° Outside Bend



Page A85

60° Inside Bend

T&B aluminum cable tray is composed of two distinct systems  
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### Fittings

#### Vertical Fittings Selection Guide

##### Vertical Tees Up / Down

U-Style



Page A86

Up



Page A86

Down

H-Style



Page A87

Up



Page A87

Down

##### Cable Supports

U-Style



Page A88

H-Style



Page A89

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New

## Fittings

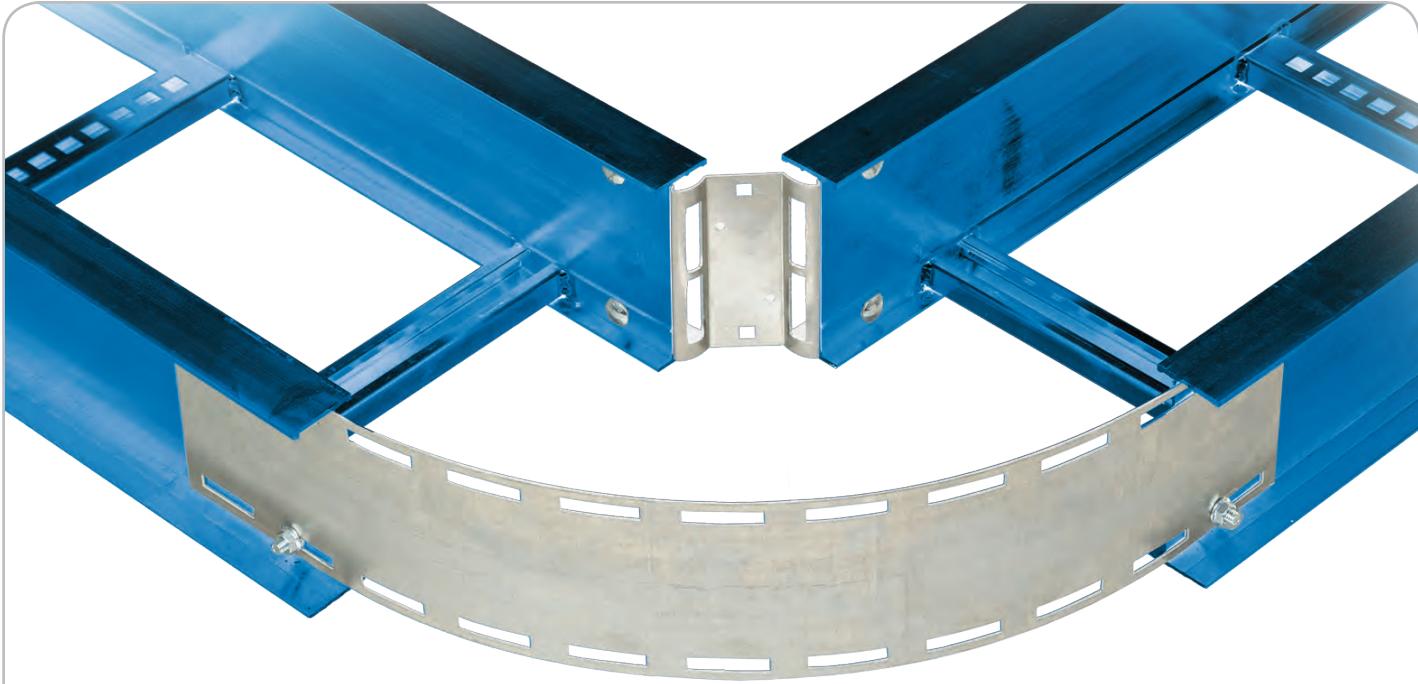
### Flexible Coupler

#### Introducing our new Flexible Coupler

**Exterior strap provides accurate radius to meet your cable tray design requirements.**

The flexible coupler provides easy installation without measuring and cutting cable tray side rails. Once installed, the coupler allows for electrical continuity, therefore eliminating the requirement for a bonding jumper.

- Formed ribs provide better cable protection
- Fast and easy installation
- Meets the electrical continuity requirement of NEMA VE1 & CSA C22.2 No. 126.1



- ✓ Reduces installation time
- ✓ No need for a bonding jumper
- ✓ Flexible and economical alternative to regular AU/AH fitting

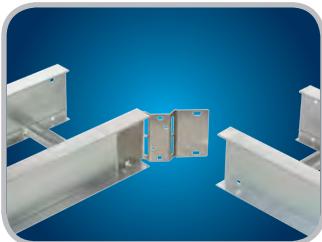


## Fittings

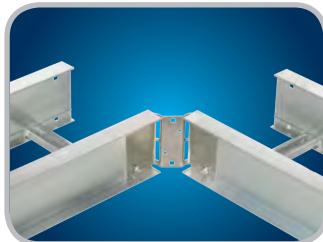
### Flexible Coupler



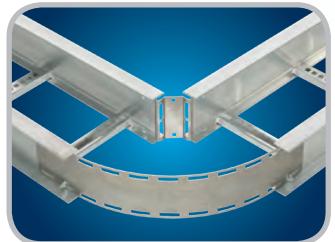
Fasten flexible coupler to tray.



Bend.



Fasten to the other length of cable tray.



Fasten the strap.

### Aluminum – Flexible coupler



Cat. No.	Material	Side Rail Height (in.)	Tray Width (in.)
ABW-(*)06HBP	Aluminum	4 5 6 7	06
ABW-(*)09HBP			09
ABW-(*)12HBP			12
ABW-(*)18HBP			18
ABW-(*)24HBP			24
ABW-(*)30HBP			30
ABW-(*)36HBP			36

\*Insert side rail height

### Optional rung information (Provides additional cable support)

Cat. No.	Material	Tray Width (in.)
ABW-R(*)HBP	Aluminum	06
		09
		12
		18
		24
		30
		36

\*Insert tray width

### Load rating with optional rung

Tray width	Side Rail Height		
	3 in. (76 mm)	4 and 5 in. (102 and 127 mm)	6 and 7 in. (152 and 178 mm)
36 in. (914 mm)	50 lb./ft. (74 kg/m)	Al: 75 lb./ft. (112 kg/m)	Steel: 50 lb./ft. (74 kg/m)
30 in. (762 mm)	75 lb./ft. (112 kg/m)	100 lb./ft. (149 kg/m)	100 lb./ft. (149 kg/m)
6 to 24 in. (152 to 610 mm)	100 lb./ft. (149 kg/m)	100 lb./ft. (149 kg/m)	100 lb./ft. (149 kg/m)

### Fittings

#### 90° / 60° U-Style Fittings Horizontal Bends

##### Part Numbering System

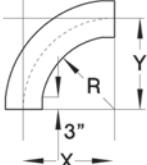
**AUF-4-24-L-HB60-12**

Fitting material and side rail	Width	Fitting type	Nominal radius
Side rail height	Bottom style		Angle

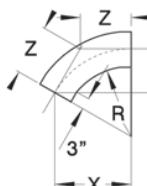
##### Selection Guide

Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
 Angle: 90°, 60°  
 Nominal Radius: 12, 24, 36, 48  
 Bottom Styles: L–Ladder, V–Ventilated, S–Solid  
 Side Rail Heights: 4 in. – 7 in.

##### 90° Horizontal BEND – U-Style



##### 60° Horizontal BEND – U-Style



Nominal		Cat. No.	Dimensions	
Radius	Width		X	Y
12	6	AUF(†)-06-(*)-HB90-12	15	15
	9	AUF(†)-09-(*)-HB90-12	16-1/2	16-1/2
	12	AUF(†)-12-(*)-HB90-12	18	18
	18	AUF(†)-18-(*)-HB90-12	21	21
	24	AUF(†)-24-(*)-HB90-12	24	24
	30	AUF(†)-30-(*)-HB90-12	27	27
	36	AUF(†)-36-(*)-HB90-12	30	30
	42	AUF(†)-42-(*)-HB90-12	33	33
24	6	AUF(†)-06-(*)-HB90-24	27	27
	9	AUF(†)-09-(*)-HB90-24	28-1/2	28-1/2
	12	AUF(†)-12-(*)-HB90-24	30	30
	18	AUF(†)-18-(*)-HB90-24	33	33
	24	AUF(†)-24-(*)-HB90-24	36	36
	30	AUF(†)-30-(*)-HB90-24	39	39
	36	AUF(†)-36-(*)-HB90-24	42	42
	42	AUF(†)-42-(*)-HB90-24	45	45
36	6	AUF(†)-06-(*)-HB90-36	39	39
	9	AUF(†)-09-(*)-HB90-36	40-1/2	40-1/2
	12	AUF(†)-12-(*)-HB90-36	42	42
	18	AUF(†)-18-(*)-HB90-36	45	45
	24	AUF(†)-24-(*)-HB90-36	48	48
	30	AUF(†)-30-(*)-HB90-36	51	51
	36	AUF(†)-36-(*)-HB90-36	54	54
	42	AUF(†)-42-(*)-HB90-36	57	57
48	6	AUF(†)-06-(*)-HB90-48	51	51
	9	AUF(†)-09-(*)-HB90-48	52-1/2	52-1/2
	12	AUF(†)-12-(*)-HB90-48	54	54
	18	AUF(†)-18-(*)-HB90-48	57	57
	24	AUF(†)-24-(*)-HB90-48	60	60
	30	AUF(†)-30-(*)-HB90-48	63	63
	36	AUF(†)-36-(*)-HB90-48	66	66
	42	AUF(†)-42-(*)-HB90-48	69	69

Nominal		Cat. No.	Dimensions		
Radius	Width		X	Y	Z
12	6	AUF(†)-06-(*)-HB60-12	14-7/8	8-5/8	9-15/16
	9	AUF(†)-09-(*)-HB60-12	16-3/16	9-3/8	10-13/16
	12	AUF(†)-12-(*)-HB60-12	17-1/2	10-1/8	11-11/16
	18	AUF(†)-18-(*)-HB60-12	20-1/16	11-5/8	13-3/8
	24	AUF(†)-24-(*)-HB60-12	22-11/16	13-1/8	15-1/8
	30	AUF(†)-30-(*)-HB60-12	25-5/16	14-5/8	16-7/8
	36	AUF(†)-36-(*)-HB60-12	27-7/8	16-1/8	18-9/16
	42	AUF(†)-42-(*)-HB60-12	30-1/2	17-5/8	20-5/16
24	6	AUF(†)-06-(*)-HB60-24	25-5/16	14-5/8	16-7/8
	9	AUF(†)-09-(*)-HB60-24	26-9/16	15-3/8	17-3/4
	12	AUF(†)-12-(*)-HB60-24	27-7/8	16-1/8	18-9/16
	18	AUF(†)-18-(*)-HB60-24	30-1/2	17-5/8	20-5/16
	24	AUF(†)-24-(*)-HB60-24	33-1/16	19-1/8	22-1/16
	30	AUF(†)-30-(*)-HB60-24	35-11/16	20-5/8	23-13/16
	36	AUF(†)-36-(*)-HB60-24	38-1/4	22-1/8	25-1/2
	42	AUF(†)-42-(*)-HB60-24	40-7/8	23-5/8	27-1/4
36	6	AUF(†)-06-(*)-HB60-36	35-11/16	20-5/8	23-13/16
	9	AUF(†)-09-(*)-HB60-36	37	21-3/8	24-5/8
	12	AUF(†)-12-(*)-HB60-36	38-1/4	22-1/8	25-1/2
	18	AUF(†)-18-(*)-HB60-36	40-7/8	23-5/8	27-2/8
	24	AUF(†)-24-(*)-HB60-36	43-1/2	25-1/8	29
	30	AUF(†)-30-(*)-HB60-36	46-1/16	26-5/8	30-11/16
	36	AUF(†)-36-(*)-HB60-36	48-11/16	28-1/8	32-7/16
	42	AUF(†)-42-(*)-HB60-36	51-1/4	29-5/8	34-3/16
48	6	AUF(†)-06-(*)-HB60-48	46-1/16	26-5/8	30-11/16
	9	AUF(†)-09-(*)-HB60-48	47-3/8	27-3/8	31-9/16
	12	AUF(†)-12-(*)-HB60-48	48-11/16	28-1/8	32-7/16
	18	AUF(†)-18-(*)-HB60-48	51-4/16	29-5/8	34-3/16
	24	AUF(†)-24-(*)-HB60-48	53-7/8	31-1/8	35-15/16
	30	AUF(†)-30-(*)-HB60-48	56-7/16	32-5/8	37-5/8
	36	AUF(†)-36-(*)-HB60-48	59-1/16	34-1/8	39-3/8
	42	AUF(†)-42-(*)-HB60-48	61-11/16	35-5/8	41-1/8

(†) Insert side rail height. (\*) Insert bottom style to complete Cat. No. Includes 1 pair of splice plates with hardware.  
 T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### 90° / 60° H-Style Fittings Horizontal Bends

Part Numbering System			
<b>AHF-4-24-L-HB60-12</b>			
Fitting material and side rail	Width	Fitting type	Nominal radius
Side rail height	Bottom style	Angle	

Selection Guide			
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42			
Angle: 90°, 60°			
Nominal Radius: 12, 24, 36, 48			
Bottom Styles: L—Ladder, V—Ventilated, S—Solid			
Side Rail Heights: 4 in. – 7 in.			



Nominal		Cat. No.	Dimensions	
Radius	Width		X	Y
12	6	AHF(†)-06-(*)-HB90-12	18	18
	9	AHF(†)-09-(*)-HB90-12	19-1/2	19-1/2
	12	AHF(†)-12-(*)-HB90-12	21	21
	18	AHF(†)-18-(*)-HB90-12	24	24
	24	AHF(†)-24-(*)-HB90-12	27	27
	30	AHF(†)-30-(*)-HB90-12	30	30
	36	AHF(†)-36-(*)-HB90-12	33	33
	42	AHF(†)-42-(*)-HB90-12	36	36
24	6	AHF(†)-06-(*)-HB90-24	30	30
	9	AHF(†)-09-(*)-HB90-24	31-1/2	31-1/2
	12	AHF(†)-12-(*)-HB90-24	33	33
	18	AHF(†)-18-(*)-HB90-24	36	36
	24	AHF(†)-24-(*)-HB90-24	39	39
	30	AHF(†)-30-(*)-HB90-24	42	42
	36	AHF(†)-36-(*)-HB90-24	45	45
	42	AHF(†)-42-(*)-HB90-24	48	48
36	6	AHF(†)-06-(*)-HB90-36	42	42
	9	AHF(†)-09-(*)-HB90-36	43-1/2	43-1/2
	12	AHF(†)-12-(*)-HB90-36	45	45
	18	AHF(†)-18-(*)-HB90-36	48	48
	24	AHF(†)-24-(*)-HB90-36	51	51
	30	AHF(†)-30-(*)-HB90-36	54	54
	36	AHF(†)-36-(*)-HB90-36	57	57
	42	AHF(†)-42-(*)-HB90-36	60	60
48	6	AHF(†)-06-(*)-HB90-48	54	54
	9	AHF(†)-09-(*)-HB90-48	55-1/2	55-1/2
	12	AHF(†)-12-(*)-HB90-48	57	57
	18	AHF(†)-18-(*)-HB90-48	60	60
	24	AHF(†)-24-(*)-HB90-48	63	63
	30	AHF(†)-30-(*)-HB90-48	66	66
	36	AHF(†)-36-(*)-HB90-48	69	69
	42	AHF(†)-42-(*)-HB90-48	72	72

Nominal		Cat. No.	Dimensions		
Radius	Width		X	Y	Z
12	6	AHF(†)-06-(*)-HB60-12	17-1/2	10-1/8	11-11/16
	9	AHF(†)-09-(*)-HB60-12	18-13/16	10-7/8	12-1/2
	12	AHF(†)-12-(*)-HB60-12	20-1/16	11-5/8	13-3/8
	18	AHF(†)-18-(*)-HB60-12	22-11/16	13-1/8	15-1/8
	24	AHF(†)-24-(*)-HB60-12	25-5/16	14-5/8	16-7/8
	30	AHF(†)-30-(*)-HB60-12	27-7/8	16-1/8	18-9/16
	36	AHF(†)-36-(*)-HB60-12	30-1/2	17-5/8	20-5/16
	42	AHF(†)-42-(*)-HB60-12	33-1/16	19-1/8	22-1/16
24	6	AHF(†)-06-(*)-HB60-24	27-7/8	16-1/8	18-9/16
	9	AHF(†)-09-(*)-HB60-24	29-3/16	16-7/8	19-7/16
	12	AHF(†)-12-(*)-HB60-24	30-1/2	17-5/8	20-5/16
	18	AHF(†)-18-(*)-HB60-24	33-1/16	19-1/8	22-1/16
	24	AHF(†)-24-(*)-HB60-24	35-11/16	20-5/8	23-13/16
	30	AHF(†)-30-(*)-HB60-24	38-1/4	22-1/8	25-1/2
	36	AHF(†)-36-(*)-HB60-24	40-7/8	23-5/8	27-1/4
	42	AHF(†)-42-(*)-HB60-24	43-7/16	25-1/8	29-5/16
36	6	AHF(†)-06-(*)-HB60-36	38-1/4	22-1/8	25-1/2
	9	AHF(†)-09-(*)-HB60-36	39-9/16	22-7/8	26-3/8
	12	AHF(†)-12-(*)-HB60-36	40-7/8	23-5/8	27-1/4
	18	AHF(†)-18-(*)-HB60-36	43-1/2	25-1/8	29
	24	AHF(†)-24-(*)-HB60-36	46-1/16	26-5/8	30-11/16
	30	AHF(†)-30-(*)-HB60-36	48-11/16	28-1/8	32-7/16
	36	AHF(†)-36-(*)-HB60-36	51-1/4	29-5/8	34-3/16
	42	AHF(†)-42-(*)-HB60-36	53-7/8	31-1/8	35-15/16
48	6	AHF(†)-06-(*)-HB60-48	48-11/16	28-1/8	32-7/16
	9	AHF(†)-09-(*)-HB60-48	49-15/16	28-7/8	33-5/16
	12	AHF(†)-12-(*)-HB60-48	51-1/4	29-5/8	34-3/16
	18	AHF(†)-18-(*)-HB60-48	53-7/8	31-1/8	35-15/16
	24	AHF(†)-24-(*)-HB60-48	56-7/16	32-5/8	37-5/8
	30	AHF(†)-30-(*)-HB60-48	59-1/16	34-1/8	39-3/8
	36	AHF(†)-36-(*)-HB60-48	61-11/16	35-5/8	41-1/8
	42	AHF(†)-42-(*)-HB60-48	64-1/4	37-1/8	42-13/16

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 1 pair of splice plates with hardware.

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### Fittings

#### 45° / 30° U-Style Fittings Horizontal Bends

##### Part Numbering System

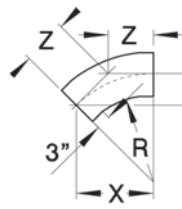
**AUF-4-24-L-HB45-12**

Fitting material and side rail      Width      Bottom style      Fitting type      Nominal radius

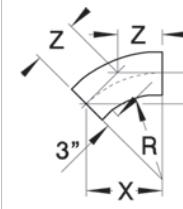
##### Selection Guide

Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
 Angle: 45°, 30°  
 Nominal Radius: 12, 24, 36, 48  
 Bottom Styles: L–Ladder, V–Ventilated, S–Solid  
 Side Rail Heights: 4 in.–7 in.

##### 45° Horizontal BEND – U-Style



##### 30° Horizontal BEND – U-Style



Nominal		Cat. No.	Dimensions		
Radius	Width		X	Y	Z
12	6	AUF(t)-06-(*)-HB45-12	13-5/8	5-5/8	8
	9	AUF(t)-09-(*)-HB45-12	14-11/16	6-1/16	8-9/16
	12	AUF(t)-12-(*)-HB45-12	15-3/4	6-12	9-3/16
	18	AUF(t)-18-(*)-HB45-12	17-7/8	7-3/8	10-7/16
	24	AUF(t)-24-(*)-HB45-12	20	8-1/4	11-11/16
	30	AUF(t)-30-(*)-HB45-12	22-1/16	9-1/8	12-15/16
	36	AUF(t)-36-(*)-HB45-12	24-3/16	10	14-3/16
	42	AUF(t)-42-(*)-HB45-12	26-5/16	10-15/16	15-7/16
24	6	AUF(t)-06-(*)-HB45-24	22-1/16	9-1/8	12-15/16
	9	AUF(t)-09-(*)-HB45-24	23-1/8	9-9/16	13-9/16
	12	AUF(t)-12-(*)-HB45-24	24-3/16	10	14-3/16
	18	AUF(t)-18-(*)-HB45-24	26-5/16	10-15/16	15-7/16
	24	AUF(t)-24-(*)-HB45-24	28-7/16	11-13/16	16-11/16
	30	AUF(t)-30-(*)-HB45-24	30-9/16	12-11/16	17-15/16
	36	AUF(t)-36-(*)-HB45-24	32-11/16	13-9/16	19-1/8
	42	AUF(t)-42-(*)-HB45-24	34-13/16	14-7/8	20-3/8
36	6	AUF(t)-06-(*)-HB45-36	30-9/16	12-11/16	17-15/16
	9	AUF(t)-09-(*)-HB45-36	31-5/8	13-1/8	18-9/16
	12	AUF(t)-12-(*)-HB45-36	32-11/16	13-9/16	19-1/8
	18	AUF(t)-18-(*)-HB45-36	34-13/16	14-7/16	20-3/8
	24	AUF(t)-24-(*)-HB45-36	36-15/16	15-5/16	21-5/8
	30	AUF(t)-30-(*)-HB45-36	39-1/16	16-3/16	22-7/8
	36	AUF(t)-36-(*)-HB45-36	41-3/16	17-1/16	24-1/8
	42	AUF(t)-42-(*)-HB45-36	43-5/16	17-15/16	25-3/8
48	6	AUF(t)-06-(*)-HB45-48	39-1/16	16-3/16	22-7/8
	9	AUF(t)-09-(*)-HB45-48	40-1/8	16-3/8	23-1/2
	12	AUF(t)-12-(*)-HB45-48	41-3/16	17-1/16	24-1/8
	18	AUF(t)-18-(*)-HB45-48	43-5/16	17-15/16	25-3/8
	24	AUF(t)-24-(*)-HB45-48	45-7/16	18-13/16	26-5/8
	30	AUF(t)-30-(*)-HB45-48	47-9/16	19-11/16	27-7/8
	36	AUF(t)-36-(*)-HB45-48	49-11/16	20-9/16	29-1/8
	42	AUF(t)-42-(*)-HB45-48	51-13/16	21-7/16	30-5/16

Nominal		Cat. No.	Dimensions		
Radius	Width		X	Y	Z
12	6	AUF(t)-06-(*)-HB30-12	11-5/8	3-18	6-3/16
	9	AUF(t)-09-(*)-HB30-12	12-3/8	3-5/16	6-5/8
	12	AUF(t)-12-(*)-HB30-12	13-1/2	3-1/2	7
	18	AUF(t)-18-(*)-HB30-12	14-5/8	3-15/16	7-13/16
	24	AUF(t)-24-(*)-HB30-12	16-1/8	4-5/16	8-5/8
	30	AUF(t)-30-(*)-HB30-12	17-5/8	4-11/16	9-7/16
	36	AUF(t)-36-(*)-HB30-12	19-1/8	5-1/8	10-1/4
	42	AUF(t)-42-(*)-HB30-12	20-5/8	5-1/2	11-1/16
24	6	AUF(t)-06-(*)-HB30-24	17-5/8	4-11/16	9-7/16
	9	AUF(t)-09-(*)-HB30-24	18-3/8	4-15/16	9-13/16
	12	AUF(t)-12-(*)-HB30-24	19-1/8	5-2/16	10-4/16
	18	AUF(t)-18-(*)-HB30-24	20-5/8	5-8/16	11-1/16
	24	AUF(t)-24-(*)-HB30-24	22-1/8	5-15/16	11-13/16
	30	AUF(t)-30-(*)-HB30-24	23-5/8	6-5/16	12-10/16
	36	AUF(t)-36-(*)-HB30-24	25-1/8	6-12/16	13-7/16
	42	AUF(t)-42-(*)-HB30-24	26-5/8	7-1/8	14-1/4
36	6	AUF(t)-06-(*)-HB30-36	23-5/8	6-5/16	12-5/8
	9	AUF(t)-09-(*)-HB30-36	24-3/8	6-1/2	13-1/16
	12	AUF(t)-12-(*)-HB30-36	25-1/8	6-3/4	13-7/16
	18	AUF(t)-18-(*)-HB30-36	26-5/8	7-1/4	14-1/4
	24	AUF(t)-24-(*)-HB30-36	28-1/8	7-1/2	15-1/16
	30	AUF(t)-30-(*)-HB30-36	29-5/8	7-15/16	15-7/8
	36	AUF(t)-36-(*)-HB30-36	31-1/8	8-5/16	16-11/16
	42	AUF(t)-42-(*)-HB30-36	32-5/8	8-3/4	17-1/2
48	6	AUF(t)-06-(*)-HB30-48	29-5/8	7-15/16	15-7/8
	9	AUF(t)-09-(*)-HB30-48	30-3/8	8-1/8	16-1/4
	12	AUF(t)-12-(*)-HB30-48	31-1/8	8-5/16	16-11/16
	18	AUF(t)-18-(*)-HB30-48	32-5/8	8-3/4	17-1/2
	24	AUF(t)-24-(*)-HB30-48	34-1/8	9-1/8	18-1/4
	30	AUF(t)-30-(*)-HB30-48	35-5/8	9-9/16	19-1/16
	36	AUF(t)-36-(*)-HB30-48	37-1/8	9-15/16	19-7/8
	42	AUF(t)-42-(*)-HB30-48	38-5/8	10-5/16	20-11/16

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 1 pair of splice plates with hardware.  
 T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

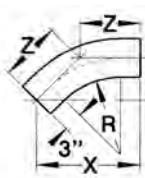
## Fittings

### 45° / 30° H-Style Fittings Horizontal Bends

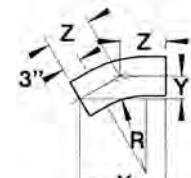
Part Numbering System				
AHF	-4-	-24-	-L-	-HB45-12
Fitting material and side rail	Side rail height	Width	Fitting type	Nominal radius
Bottom style			Angle	

Selection Guide				
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42				
Angle: 45°, 30°				
Nominal Radius: 12, 24, 36, 48				
Bottom Styles: L—Ladder, V—Ventilated, S—Solid				
Side rail Height: 4 in. – 7 in.				

#### 45° Horizontal BEND – H-Style



#### 30° Horizontal BEND – H-Style



Nominal		Cat. No.	Dimensions		
Radius	Width		X	Y	Z
12	6	AHF(t)-06-(*)-HB45-12	15-3/4	6-1/2	9-3/16
	9	AHF(t)-09-(*)-HB45-12	16-13/16	6-15/16	9-13/16
	12	AHF(t)-12-(*)-HB45-12	17-7/8	7-3/8	10-7/16
	18	AHF(t)-18-(*)-HB45-12	20	8-1/4	11-11/16
	24	AHF(t)-24-(*)-HB45-12	22-1/16	9-1/8	12-15/16
	30	AHF(t)-30-(*)-HB45-12	24-3/16	10	14-3/16
	36	AHF(t)-36-(*)-HB45-12	26-5/16	10-15/16	15-7/16
	42	AHF(t)-42-(*)-HB45-12	28-7/16	11-7/8	16-11/16
24	6	AHF(t)-06-(*)-HB45-24	24-3/16	10	14-3/16
	9	AHF(t)-09-(*)-HB45-24	25-1/4	10-1/2	14-13/16
	12	AHF(t)-12-(*)-HB45-24	26-5/16	10-15/16	15-7/16
	18	AHF(t)-18-(*)-HB45-24	28-7/16	11-13/16	16-11/16
	24	AHF(t)-24-(*)-HB45-24	30-9/16	12-11/16	17-15/16
	30	AHF(t)-30-(*)-HB45-24	32-11/16	13-9/16	19-1/8
	36	AHF(t)-36-(*)-HB45-24	34-13/16	14-7/8	20-3/8
	42	AHF(t)-42-(*)-HB45-24	36-15/16	15-3/4	21-5/8
36	6	AHF(t)-06-(*)-HB45-36	32-11/16	13-9/16	19-1/8
	9	AHF(t)-09-(*)-HB45-36	33-3/4	14	19-3/4
	12	AHF(t)-12-(*)-HB45-36	34-13/16	14-7/16	20-3/8
	18	AHF(t)-18-(*)-HB45-36	36-15/16	15-5/16	21-5/8
	24	AHF(t)-24-(*)-HB45-36	39-1/16	16-3/16	22-7/8
	30	AHF(t)-30-(*)-HB45-36	41-3/16	17-1/16	24-1/8
	36	AHF(t)-36-(*)-HB45-36	43-5/16	17-15/16	25-3/8
	42	AHF(t)-42-(*)-HB45-36	45-7/16	18-13/16	26-5/8
48	6	AHF(t)-06-(*)-HB45-48	41-3/16	17-1/16	24-1/8
	9	AHF(t)-09-(*)-HB45-48	42-1/4	17-1/2	24-3/4
	12	AHF(t)-12-(*)-HB45-48	43-5/16	17-15/16	25-3/8
	18	AHF(t)-18-(*)-HB45-48	45-7/16	18-13/16	26-5/8
	24	AHF(t)-24-(*)-HB45-48	47-9/16	19-11/16	27-3/4
	30	AHF(t)-30-(*)-HB45-48	49-11/16	20-9/16	29-1/8
	36	AHF(t)-36-(*)-HB45-48	51-13/16	21-7/16	30-5/16
	42	AHF(t)-42-(*)-HB45-48	53-15/16	22-5/16	31-9/16

Nominal		Cat. No.	Dimensions		
Radius	Width		X	Y	Z
12	6	AHF(t)-06-(*)-HB30-12	13-1/8	3-1/2	7
	9	AHF(t)-09-(*)-HB30-12	13-7/8	3-11/16	7-7/16
	12	AHF(t)-12-(*)-HB30-12	14-5/8	3-15/16	7-13/16
	18	AHF(t)-18-(*)-HB30-12	16-1/8	4-5/16	8-5/8
	24	AHF(t)-24-(*)-HB30-12	17-5/8	4-11/16	9-7/8
	30	AHF(t)-30-(*)-HB30-12	19-1/8	5-1/8	10-1/4
	36	AHF(t)-36-(*)-HB30-12	20-5/8	5-1/2	11-1/16
	42	AHF(t)-42-(*)-HB30-12	22-1/8	5-7/8	12-5/16
24	6	AHF(t)-06-(*)-HB30-24	19-1/8	5-1/8	10-1/4
	9	AHF(t)-09-(*)-HB30-24	19-7/8	5-5/16	10-5/8
	12	AHF(t)-12-(*)-HB30-24	20-5/8	5-1/2	11-1/16
	18	AHF(t)-18-(*)-HB30-24	22-1/8	5-5/16	11-13/16
	24	AHF(t)-24-(*)-HB30-24	23-5/8	6-5/16	12-5/8
	30	AHF(t)-30-(*)-HB30-24	25-1/8	6-3/4	13-7/16
	36	AHF(t)-36-(*)-HB30-24	26-5/8	7-1/8	14-1/4
	42	AHF(t)-42-(*)-HB30-24	28-1/8	7-1/2	15-1/16
36	6	AHF(t)-06-(*)-HB30-36	25-1/8	6-3/4	13-7/16
	9	AHF(t)-09-(*)-HB30-36	25-7/8	6-15/16	13-7/8
	12	AHF(t)-12-(*)-HB30-36	26-5/8	7-1/8	14-1/4
	18	AHF(t)-18-(*)-HB30-36	28-1/8	7-1/2	15-1/16
	24	AHF(t)-24-(*)-HB30-36	29-5/8	7-15/16	15-7/8
	30	AHF(t)-30-(*)-HB30-36	31-1/8	8-5/16	16-11/16
	36	AHF(t)-36-(*)-HB30-36	32-5/8	8-3/4	17-1/2
	42	AHF(t)-42-(*)-HB30-36	34-1/8	9-1/8	18-5/16
48	6	AHF(t)-06-(*)-HB30-48	31-1/8	8-5/16	16-11/16
	9	AHF(t)-09-(*)-HB30-48	31-7/8	8-9/16	17-1/16
	12	AHF(t)-12-(*)-HB30-48	32-5/8	8-3/4	17-1/2
	18	AHF(t)-18-(*)-HB30-48	34-1/8	9-1/8	18-1/4
	24	AHF(t)-24-(*)-HB30-48	35-5/8	9-9/16	19-1/16
	30	AHF(t)-30-(*)-HB30-48	37-1/8	9-15/16	19-7/8
	36	AHF(t)-36-(*)-HB30-48	38-5/8	10-5/16	20-11/16
	42	AHF(t)-42-(*)-HB30-48	40-1/8	10-11/16	21-1/2

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 1 pair of splice plates with hardware.  
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### U-Style Fittings Horizontal Tees, Crosses

##### Part Numbering System

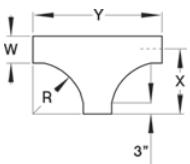
**AUF-5-06-L-HT-12**

Fitting material and side rail  
Side rail height      Width      Fitting type      Nominal radius  
Bottom style

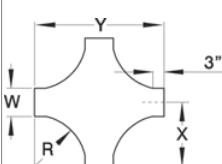
##### Selection Guide

Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
 Nominal Radius: 12, 24, 36, 48  
 Bottom Styles: L– Ladder, V– Ventilated, S– Solid  
 Side Rail Heights: 4 in. – 7 in.

##### Horizontal TEE – U-Style



##### Horizontal CROSS – U-Style



Nominal		Cat. No.	Dimensions	
Radius	Width		X	Y
12	6	AUF(t)-06-(*)-HT12	15	30
	9	AUF(t)-09-(*)-HT12	16-1/2	33
	12	AUF(t)-12-(*)-HT12	18	36
	18	AUF(t)-18-(*)-HT12	21	42
	24	AUF(t)-24-(*)-HT12	24	48
	30	AUF(t)-30-(*)-HT12	27	54
	36	AUF(t)-36-(*)-HT12	30	60
	42	AUF(t)-42-(*)-HT12	33	66
24	6	AUF(t)-06-(*)-HT24	27	54
	9	AUF(t)-09-(*)-HT24	28-1/2	57
	12	AUF(t)-12-(*)-HT24	30	60
	18	AUF(t)-18-(*)-HT24	33	66
	24	AUF(t)-24-(*)-HT24	36	72
	30	AUF(t)-30-(*)-HT24	39	78
	36	AUF(t)-36-(*)-HT24	42	84
	42	AUF(t)-42-(*)-HT24	45	90
36	6	AUF(t)-06-(*)-HT36	39	78
	9	AUF(t)-09-(*)-HT36	40-1/2	81
	12	AUF(t)-12-(*)-HT36	42	84
	18	AUF(t)-18-(*)-HT36	45	90
	24	AUF(t)-24-(*)-HT36	48	96
	30	AUF(t)-30-(*)-HT36	51	102
	36	AUF(t)-36-(*)-HT36	54	108
	42	AUF(t)-42-(*)-HT36	57	114
48	6	AUF(t)-06-(*)-HT48	51	102
	9	AUF(t)-09-(*)-HT48	52-1/2	105
	12	AUF(t)-12-(*)-HT48	54	108
	18	AUF(t)-18-(*)-HT48	57	114
	24	AUF(t)-24-(*)-HT48	60	120
	30	AUF(t)-30-(*)-HT48	63	126
	36	AUF(t)-36-(*)-HT48	66	132
	42	AUF(t)-42-(*)-HT48	69	138

Nominal		Cat. No.	Dimensions	
Radius	Width		X	Y
12	6	AUF(t)-06-(*)-HX12	15	30
	9	AUF(t)-09-(*)-HX12	16-1/2	33
	12	AUF(t)-12-(*)-HX12	18	36
	18	AUF(t)-18-(*)-HX12	21	42
	24	AUF(t)-24-(*)-HX12	24	48
	30	AUF(t)-30-(*)-HX12	27	54
	36	AUF(t)-36-(*)-HX12	30	60
	42	AUF(t)-42-(*)-HX12	33	66
24	6	AUF(t)-06-(*)-HX24	27	54
	9	AUF(t)-09-(*)-HX24	28-1/2	57
	12	AUF(t)-12-(*)-HX24	30	60
	18	AUF(t)-18-(*)-HX24	33	66
	24	AUF(t)-24-(*)-HX24	36	72
	30	AUF(t)-30-(*)-HX24	39	78
	36	AUF(t)-36-(*)-HX24	42	84
	42	AUF(t)-42-(*)-HX24	45	90
36	6	AUF(t)-06-(*)-HX36	39	78
	9	AUF(t)-09-(*)-HX36	40-1/2	81
	12	AUF(t)-12-(*)-HX36	42	84
	18	AUF(t)-18-(*)-HX36	45	90
	24	AUF(t)-24-(*)-HX36	48	96
	30*	AUF(t)-30-(*)-HX36	51	102
	36*	AUF(t)-36-(*)-HX36	54	108
	42*	AUF(t)-42-(*)-HX36	57	114
48*	6	AUF(t)-06-(*)-HX48	51	102
	9	AUF(t)-09-(*)-HX48	52-1/2	105
	12	AUF(t)-12-(*)-HX48	54	108
	18	AUF(t)-18-(*)-HX48	57	114
	24	AUF(t)-24-(*)-HX48	60	120
	30	AUF(t)-30-(*)-HX48	63	126
	36	AUF(t)-36-(*)-HX48	66	132
	42	AUF(t)-42-(*)-HX48	69	138

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Tees include 2 pairs/crosses include 3 pairs of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

\* Shipped with SSW-3/8HXHWK hardware kit.

## Fittings

### H-Style Fittings Horizontal Tees, Crosses

Part Numbering System				Selection Guide			
<b>AHF-5-06-L-HT-12</b>				Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42 Nominal Radius: 12, 24, 36, 48 Bottom Styles: L–Ladder, V–Ventilated, S–Solid Side Rail Heights: 4 in.–7 in.			
Fitting material and side rail		Width	Fitting type				
Side rail height		Bottom style	Nominal radius				
<b>Horizontal TEE – H-Style</b>				<b>Horizontal CROSS – H-Style</b>			
							
<b>Nominal</b> Radius      Width		<b>Cat. No.</b>		<b>Dimensions</b> X      Y			
<b>12</b>	6	<b>AHF(t)-06-(*)-HT12</b>		18      36			
		<b>AHF(t)-09-(*)-HT12</b>		19-1/2      39			
		<b>AHF(t)-12-(*)-HT12</b>		21      42			
		<b>AHF(t)-18-(*)-HT12</b>		24      48			
		<b>AHF(t)-24-(*)-HT12</b>		27      54			
		<b>AHF(t)-30-(*)-HT12</b>		30      60			
		<b>AHF(t)-36-(*)-HT12</b>		33      66			
		<b>AHF(t)-42-(*)-HT12</b>		36      72			
<b>24</b>	6	<b>AHF(t)-06-(*)-HT24</b>		30      60			
		<b>AHF(t)-09-(*)-HT24</b>		31-1/2      63			
		<b>AHF(t)-12-(*)-HT24</b>		33      66			
		<b>AHF(t)-18-(*)-HT24</b>		36      72			
		<b>AHF(t)-24-(*)-HT24</b>		39      78			
		<b>AHF(t)-30-(*)-HT24</b>		42      84			
		<b>AHF(t)-36-(*)-HT24</b>		45      90			
		<b>AHF(t)-42-(*)-HT24</b>		48      96			
<b>36</b>	6	<b>AHF(t)-06-(*)-HT36</b>		42      84			
		<b>AHF(t)-09-(*)-HT36</b>		43-1/2      87			
		<b>AHF(t)-12-(*)-HT36</b>		45      90			
		<b>AHF(t)-18-(*)-HT36</b>		48      96			
		<b>AHF(t)-24-(*)-HT36</b>		51      102			
		<b>AHF(t)-30-(*)-HT36</b>		54      108			
		<b>AHF(t)-36-(*)-HT36</b>		57      114			
		<b>AHF(t)-42-(*)-HT36</b>		60      120			
<b>48</b>	6	<b>AHF(t)-06-(*)-HT48</b>		54      108			
		<b>AHF(t)-09-(*)-HT48</b>		55-1/2      111			
		<b>AHF(t)-12-(*)-HT48</b>		57      114			
		<b>AHF(t)-18-(*)-HT48</b>		60      120			
		<b>AHF(t)-24-(*)-HT48</b>		63      126			
		<b>AHF(t)-30-(*)-HT48</b>		66      132			
		<b>AHF(t)-36-(*)-HT48</b>		69      138			
		<b>AHF(t)-42-(*)-HT48</b>		72      144			

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Tees include 2 pairs/crosses include 3 pairs of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

¥ Shipped with SSW-3/8HXHWK hardware kit.

### Fittings

#### U-Style Fittings Horizontal Reducing Tees

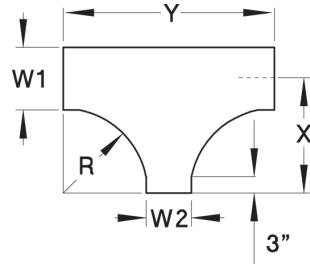
##### Part Numbering System

**AUF-7-36-24-L-RT-12**

##### Selection Guide

Tray Widths W1: 42, 36, 30, 24, 18, 12, 9  
 Tray Widths W2: 36, 30, 24, 18, 12, 9, 6  
 Nominal Radius: 12, 24, 36, 48  
 Bottom Styles: L–Ladder, V–Ventilated, S–Solid  
 Side Rail Heights: 4 in.–7 in.

#### Horizontal REDUCING TEE – U-Style



Widths		Cat. No.	(+) 12 in. Nominal Radius		(+) 24 in. Nominal Radius		(+) 36 in. Nominal Radius		(+) 48 in. Nominal Radius	
W1	W2		X	Y	X	Y	X	Y	X	Y
42	36	AUF(t)-4236-(*)-RT(+)	33	60	45	84	57	108	69	132
	30	AUF(t)-4230-(*)-RT(+)	33	54	45	78	57	102	69	126
	24	AUF(t)-4224-(*)-RT(+)	33	48	45	72	57	96	69	120
	18	AUF(t)-4218-(*)-RT(+)	33	42	45	66	57	90	69	114
	12	AUF(t)-4212-(*)-RT(+)	33	36	45	60	57	84	69	108
	9	AUF(t)-4209-(*)-RT(+)	33	33	45	57	57	81	69	105
	6	AUF(t)-4206-(*)-RT(+)	33	30	45	54	57	78	69	102
36	30	AUF(t)-3630-(*)-RT(+)	30	54	42	78	54	102	66	126
	24	AUF(t)-3624-(*)-RT(+)	30	48	42	72	54	96	66	120
	18	AUF(t)-3618-(*)-RT(+)	30	42	42	66	54	90	66	114
	12	AUF(t)-3612-(*)-RT(+)	30	36	42	60	54	84	66	108
	9	AUF(t)-3609-(*)-RT(+)	30	33	42	57	54	81	66	105
	6	AUF(t)-3606-(*)-RT(+)	30	30	42	54	54	78	66	102
30	24	AUF(t)-3024-(*)-RT(+)	27	48	39	72	51	96	63	120
	18	AUF(t)-3018-(*)-RT(+)	27	42	39	66	51	90	63	114
	12	AUF(t)-3012-(*)-RT(+)	27	36	39	60	51	84	63	108
	9	AUF(t)-3009-(*)-RT(+)	27	33	39	57	51	81	63	105
	6	AUF(t)-3006-(*)-RT(+)	27	30	39	54	51	78	63	102
	18	AUF(t)-2418-(*)-RT(+)	24	42	36	66	48	90	60	114
24	12	AUF(t)-2412-(*)-RT(+)	24	36	36	60	48	84	60	108
	9	AUF(t)-2409-(*)-RT(+)	24	33	36	57	48	81	60	105
	6	AUF(t)-2406-(*)-RT(+)	24	30	36	54	48	78	60	102
	12	AUF(t)-1812-(*)-RT(+)	21	36	33	60	45	84	57	108
18	9	AUF(t)-1809-(*)-RT(+)	21	33	33	57	45	81	57	105
	6	AUF(t)-1806-(*)-RT(+)	21	30	33	54	45	78	57	102
	9	AUF(t)-1209-(*)-RT(+)	18	33	30	57	42	81	54	105
12	6	AUF(t)-1206-(*)-RT(+)	18	30	30	54	42	78	54	102
	6	AUF(t)-0906-(*)-RT(+)	16-1/2	30	28-1/2	54	40-1/2	78	52-1/2	102

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. (+) Insert radius (12 in. – 48 in.). Includes 2 pairs of splice plates with hardware.  
 T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### H-Style Fittings Horizontal Reducing Tees

#### Part Numbering System

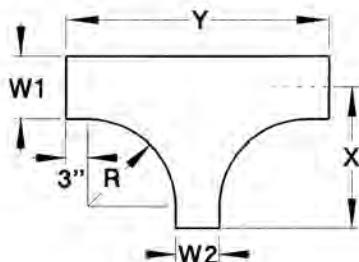
**AHF-7-36-24-L-RT-12**

Fitting material and side rail	Width 1	Bottom style	Nominal radius
Side rail height	Width 2		
		Fitting type	

#### Selection Guide

Tray Widths W1: 42, 36, 30, 24, 18, 12, 9  
 Tray Widths W2: 36, 30, 24, 18, 12, 9, 6  
 Nominal Radius: 12, 24, 36, 48  
 Bottom Styles: L—Ladder, V—Ventilated, S—Solid  
 Side Rail Heights: 4 in. – 7 in.

#### Horizontal REDUCING TEE – H-Style



Widths		Cat. No.	(+) 12 in. Nominal Radius		(+) 24 in. Nominal Radius		(+) 36 in. Nominal Radius		(+) 48 in. Nominal Radius	
W1	W2		X	Y	X	Y	X	Y	X	Y
42	36	AHF(t)-4236-(*)-RT(+)	36	66	48	90	60	114	72	138
	30	AHF(t)-4230-(*)-RT(+)	36	60	48	84	60	108	72	132
	24	AHF(t)-4224-(*)-RT(+)	36	54	48	78	60	102	72	126
	18	AHF(t)-4218-(*)-RT(+)	36	48	48	72	60	96	72	120
	12	AHF(t)-4212-(*)-RT(+)	36	42	48	66	60	90	72	114
	9	AHF(t)-4209-(*)-RT(+)	36	39	48	63	60	87	72	111
	6	AHF(t)-4206-(*)-RT(+)	36	36	48	60	60	84	72	108
36	30	AHF(t)-3630-(*)-RT(+)	33	60	45	84	57	108	69	132
	24	AHF(t)-3624-(*)-RT(+)	33	54	45	78	57	102	69	126
	18	AHF(t)-3618-(*)-RT(+)	33	48	45	72	57	96	69	120
	12	AHF(t)-3612-(*)-RT(+)	33	42	45	66	57	90	69	114
	9	AHF(t)-3609-(*)-RT(+)	33	39	45	63	57	87	69	111
	6	AHF(t)-3606-(*)-RT(+)	33	36	45	60	57	84	69	108
30	24	AHF(t)-3024-(*)-RT(+)	30	54	42	78	54	102	66	126
	18	AHF(t)-3018-(*)-RT(+)	30	48	42	72	54	96	66	120
	12	AHF(t)-3012-(*)-RT(+)	30	42	42	66	54	90	66	114
	9	AHF(t)-3009-(*)-RT(+)	30	39	42	63	54	87	66	111
	6	AHF(t)-3006-(*)-RT(+)	30	36	42	60	54	84	66	108
24	18	AHF(t)-2418-(*)-RT(+)	27	48	39	72	51	96	63	120
	12	AHF(t)-2412-(*)-RT(+)	27	42	39	66	51	90	63	114
	9	AHF(t)-2409-(*)-RT(+)	27	39	39	63	51	87	63	111
	6	AHF(t)-2406-(*)-RT(+)	27	36	39	60	51	84	63	108
18	12	AHF(t)-1812-(*)-RT(+)	24	42	36	66	48	90	60	114
	9	AHF(t)-1809-(*)-RT(+)	24	39	36	63	48	87	60	111
	6	AHF(t)-1806-(*)-RT(+)	24	36	36	60	48	84	60	108
12	9	AHF(t)-1209-(*)-RT(+)	21	39	33	63	45	87	57	111
	6	AHF(t)-1206-(*)-RT(+)	21	36	33	60	45	84	57	108
9	6	AHF(t)-0906-(*)-RT(+)	19-1/2	36	31-1/2	60	43-1/2	84	55-1/2	108

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. (+) Insert radius (12 in. – 48 in.). Includes 2 pairs of splice plates with hardware.  
 T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### U-Style Fittings Horizontal Expanding Tees

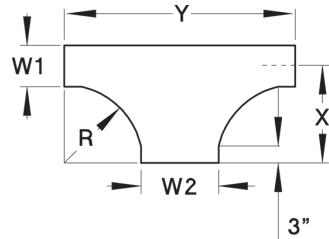
##### Part Numbering System

Fitting material and side rail	Width 1	Bottom style	Nominal radius
Side rail height	Width 2	Fitting type	

##### Selection Guide

Tray Widths W1: 30, 24, 18, 12, 9, 6  
 Tray Widths W2: 42, 36, 30, 24, 18, 12, 9  
 Nominal Radius: 12, 24, 36, 48  
 Bottom Styles: L – Ladder, V – Ventilated, S – Solid  
 Side Rail Heights: 4 in. – 7 in.

#### Horizontal EXPANDING TEE – U-Style



Widths		Cat. No.	(+ 12 in. Nominal Radius		(+ 24 in. Nominal Radius		(+ 36 in. Nominal Radius		(+ 48 in. Nominal Radius	
W1	W2		X	Y	X	Y	X	Y	X	Y
<b>36</b>	42	AUF(t)-3642-(*)-ET(+)	30	66	42	90	54	114	66	138
	36	AUF(t)-3036-(*)-ET(+)	27	60	39	84	51	108	63	132
<b>30</b>	42	AUF(t)-3042-(*)-ET(+)	27	66	39	90	51	114	63	138
	30	AUF(t)-2430-(*)-ET(+)	24	54	36	78	48	102	60	126
<b>24</b>	36	AUF(t)-2436-(*)-ET(+)	24	60	36	84	48	108	60	132
	42	AUF(t)-2442-(*)-ET(+)	24	66	36	90	48	114	60	138
<b>18</b>	24	AUF(t)-1824-(*)-ET(+)	21	48	33	72	45	96	57	120
	30	AUF(t)-1830-(*)-ET(+)	21	54	33	78	45	102	57	126
	36	AUF(t)-1836-(*)-ET(+)	21	60	33	84	45	108	57	132
	42	AUF(t)-1842-(*)-ET(+)	21	66	33	90	45	114	57	138
<b>12</b>	18	AUF(t)-1218-(*)-ET(+)	18	42	30	66	42	90	54	114
	24	AUF(t)-1224-(*)-ET(+)	18	48	30	72	42	96	54	120
	30	AUF(t)-1230-(*)-ET(+)	18	54	30	78	42	102	54	126
	36	AUF(t)-1236-(*)-ET(+)	18	60	30	84	42	108	54	132
	42	AUF(t)-1242-(*)-ET(+)	18	66	30	90	42	114	54	138
<b>9</b>	12	AUF(t)-0912-(*)-ET(+)	16-1/2	36	28-1/2	60	40-1/2	84	52-1/2	108
	18	AUF(t)-0918-(*)-ET(+)	16-1/2	42	28-1/2	66	40-1/2	90	52-1/2	114
	24	AUF(t)-0924-(*)-ET(+)	16-1/2	48	28-1/2	72	40-1/2	96	52-1/2	120
	30	AUF(t)-0930-(*)-ET(+)	16-1/2	54	28-1/2	78	40-1/2	102	52-1/2	126
	36	AUF(t)-0936-(*)-ET(+)	16-1/2	60	28-1/2	84	40-1/2	108	52-1/2	132
	42	AUF(t)-0942-(*)-ET(+)	16-1/2	66	28-1/2	90	40-1/2	114	52-1/2	138
<b>6</b>	9	AUF(t)-0609-(*)-ET(+)	15	33	27	57	39	81	51	105
	12	AUF(t)-0612-(*)-ET(+)	15	36	27	60	39	84	51	108
	18	AUF(t)-0618-(*)-ET(+)	15	42	27	66	39	90	51	114
	24	AUF(t)-0624-(*)-ET(+)	15	48	27	72	39	96	51	120
	30	AUF(t)-0630-(*)-ET(+)	15	54	27	78	39	102	51	126
	36	AUF(t)-0636-(*)-ET(+)	15	60	27	84	39	108	51	132
	42	AUF(t)-0642-(*)-ET(+)	15	66	27	90	39	114	51	138

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. (+) Insert radius (12 in. – 48 in.). Includes 2 pairs of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

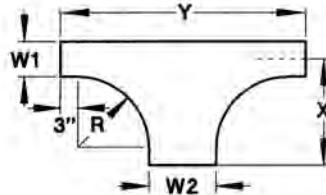
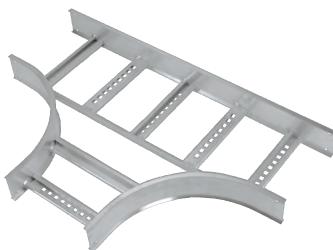
## Fittings

### H-Style Fittings Horizontal Expanding Tees

Part Numbering System			
AHF-4-06-09-L-ET-24			
Fitting material and side rail	Width 1	Bottom style	Nominal radius
Side rail height	Width 2	Fitting type	

Selection Guide	
Tray Widths W1: 30, 24, 18, 12, 9, 6	
Tray Widths W2: 42, 36, 30, 24, 18, 12, 9	
Nominal Radius: 12, 24, 36, 48	
Bottom Styles: L—Ladder, V—Ventilated, S—Solid	
Side Rail Heights: 4 in. – 7 in.	

Horizontal EXPANDING TEE – H-Style



W1	W2	Cat. No.	(+) 12 in. Nominal Radius		(+) 24 in. Nominal Radius		(+) 36 in. Nominal Radius		(+) 48 in. Nominal Radius	
			X	Y	X	Y	X	Y	X	Y
<b>36</b>	42	AHF(t)-3642-(*)-ET(+)†	33	72	45	96	57	120	69	144
<b>30</b>	36	AHF(t)-3036-(*)-ET(+)†	30	66	42	90	54	114	66	138
	42	AHF(t)-3042-(*)-ET(+)†	30	72	42	96	54	120	66	144
<b>24</b>	30	AHF(t)-2430-(*)-ET(+)†	27	60	39	84	51	108	63	132
	36	AHF(t)-2436-(*)-ET(+)†	27	66	39	90	51	114	63	138
	42	AHF(t)-2442-(*)-ET(+)†	27	72	39	96	51	120	63	144
<b>18</b>	24	AHF(t)-1824-(*)-ET(+)†	24	54	36	78	48	102	60	126
	30	AHF(t)-1830-(*)-ET(+)†	24	60	36	84	48	108	60	132
	36	AHF(t)-1836-(*)-ET(+)†	24	66	36	90	48	114	60	138
	42	AHF(t)-1842-(*)-ET(+)†	24	72	36	96	48	120	60	144
<b>12</b>	18	AHF(t)-1218-(*)-ET(+)†	21	48	33	72	45	96	57	120
	24	AHF(t)-1224-(*)-ET(+)†	21	54	33	78	45	102	57	126
	30	AHF(t)-1230-(*)-ET(+)†	21	60	33	84	45	108	57	132
	36	AHF(t)-1236-(*)-ET(+)†	21	66	33	90	45	114	57	138
	42	AHF(t)-1242-(*)-ET(+)†	21	72	33	96	45	120	57	144
<b>9</b>	12	AHF(t)-0912-(*)-ET(+)†	19-1/2	42	31-1/2	66	43-1/2	90	55-1/2	114
	18	AHF(t)-0918-(*)-ET(+)†	19-1/2	48	31-1/2	72	43-1/2	96	55-1/2	120
	24	AHF(t)-0924-(*)-ET(+)†	19-1/2	54	31-1/2	78	43-1/2	102	55-1/2	126
	30	AHF(t)-0930-(*)-ET(+)†	19-1/2	60	31-1/2	84	43-1/2	108	55-1/2	132
	36	AHF(t)-0936-(*)-ET(+)†	19-1/2	66	31-1/2	90	43-1/2	114	55-1/2	138
	42	AHF(t)-0942-(*)-ET(+)†	19-1/2	72	31-1/2	96	43-1/2	120	55-1/2	144
<b>6</b>	9	AHF(t)-0609-(*)-ET(+)†	18	39	30	63	42	87	54	111
	12	AHF(t)-0612-(*)-ET(+)†	18	42	30	66	42	90	54	114
	18	AHF(t)-0618-(*)-ET(+)†	18	48	30	72	42	96	54	120
	24	AHF(t)-0624-(*)-ET(+)†	18	54	30	78	42	102	54	126
	30	AHF(t)-0630-(*)-ET(+)†	18	60	30	84	42	108	54	132
	36	AHF(t)-0636-(*)-ET(+)†	18	66	30	90	42	114	54	138
	42	AHF(t)-0642-(*)-ET(+)†	18	72	30	96	42	120	54	144

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. (+) Insert radius (12 in. – 48 in.). Includes 2 pairs of splice plates with hardware.  
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### U-Style Fittings Horizontal Expanding Crosses

##### Part Numbering System

**AUF-5-18-24-L-EX36**

Fitting material and side rail	Width 1	Bottom style	Nominal radius
Side rail height	Width 2		Fitting type

##### Selection Guide

Tray Widths W1: 30, 24, 18, 12, 9, 6

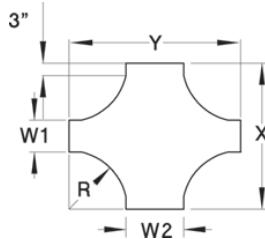
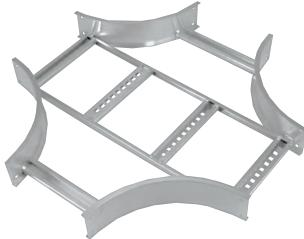
Tray Widths W2: 42, 36, 30, 24, 18, 12, 9

Nominal Radius: 12, 24, 36, 48

Bottom Styles: L–Ladder, V–Ventilated, S–Solid

Side Rail Heights: 4 in.–7 in.

#### Horizontal EXPANDING CROSS – U-Style



Widths		Cat. No.	(+) 12 in. Nominal Radius		(+) 24 in. Nominal Radius		(+) 36 in. Nominal Radius <sup>2</sup>		(+) 48 in. Nominal Radius <sup>1</sup>	
W1	W2		X	Y	X	Y	X	Y	X	Y
<b>36</b>	42	AUF(t)-3642-(*)-EX(+)	60	66	84	90	108	114	132	138
	36	AUF(t)-3036-(*)-EX(+)	54	60	78	84	102	108	126	132
<b>30</b>	42	AUF(t)-3042-(*)-EX(+)	54	66	78	90	102	114	126	138
	30	AUF(t)-2430-(*)-EX(+)	48	54	72	78	96	102	120	126
<b>24</b>	36	AUF(t)-2436-(*)-EX(+)	48	60	72	84	96	108	120	132
	42	AUF(t)-2442-(*)-EX(+)	48	66	72	90	96	114	120	138
<b>18</b>	24	AUF(t)-1824-(*)-EX(+)	42	48	66	72	90	96	114	120
	30	AUF(t)-1830-(*)-EX(+)	42	54	66	78	90	102	114	126
<b>12</b>	36	AUF(t)-1836-(*)-EX(+)	42	60	66	84	90	108	114	132
	42	AUF(t)-1842-(*)-EX(+)	42	66	66	90	90	114	114	138
<b>9</b>	18	AUF(t)-1218-(*)-EX(+)	36	42	60	66	84	90	108	114
	24	AUF(t)-1224-(*)-EX(+)	36	48	60	72	84	96	108	120
	30	AUF(t)-1230-(*)-EX(+)	36	54	60	78	84	102	108	126
	36	AUF(t)-1236-(*)-EX(+)	36	60	60	84	84	108	108	132
	42	AUF(t)-1242-(*)-EX(+)	36	66	60	90	84	114	108	138
<b>6</b>	12	AUF(t)-0912-(*)-EX(+)	33	36	57	60	81	84	105	108
	18	AUF(t)-0918-(*)-EX(+)	33	42	57	66	81	90	105	114
	24	AUF(t)-0924-(*)-EX(+)	33	48	57	72	81	96	105	120
	30	AUF(t)-0930-(*)-EX(+)	33	54	57	78	81	102	105	126
	36	AUF(t)-0936-(*)-EX(+)	33	60	57	84	81	108	105	132
	42	AUF(t)-0942-(*)-EX(+)	33	66	57	90	81	114	105	138
<b>6</b>	9	AUF(t)-0609-(*)-EX(+)	30	33	54	57	78	81	102	105
	12	AUF(t)-0612-(*)-EX(+)	30	36	54	60	78	84	102	108
	18	AUF(t)-0618-(*)-EX(+)	30	42	54	66	78	90	102	114
	24	AUF(t)-0624-(*)-EX(+)	30	48	54	72	78	96	102	120
	30	AUF(t)-0630-(*)-EX(+)	30	54	54	78	78	102	102	126
	36	AUF(t)-0636-(*)-EX(+)	30	60	54	84	78	108	102	132
	42	AUF(t)-0642-(*)-EX(+)	30	66	54	90	78	114	102	138

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. (+) Insert radius (12 in.–48 in.). Includes 3 pairs of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

<sup>1</sup> All 48 in. radius crosses shipped with SSW-3/8HXHWK hardware kit.

<sup>2</sup> All 36 in. radius crosses with width (W1) 30 in. or larger shipped with SSW-3/8HXHWK hardware kit.

## Fittings

### H-Style Fittings Horizontal Expanding Crosses

Part Numbering System				Selection Guide			
<b>AHF-5-30-36-L-EX-36</b>							
Fitting material and side rail	Width 1	Bottom style	Nominal radius	Tray Widths W1: 30, 24, 18, 12, 9, 6	Tray Widths W2: 42, 36, 30, 24, 18, 12, 9		
Side rail height	Width 2	Fitting type		Nominal Radius: 12, 24, 36, 48	Bottom Styles: L–Ladder, V–Ventilated, S–Solid		
				Side Rail Heights: 4 in. – 7 in.			



Widths		Cat. No.	(+ ) 12 in. Nominal Radius		(+ ) 24 in. Nominal Radius		(+ ) 36 in. Nominal Radius <sup>2</sup>		(+ ) 48 in. Nominal Radius <sup>1</sup>	
W1	W2		X	Y	X	Y	X	Y	X	Y
<b>36</b>	42	AHF(†)-3642-(*)-EX(+)	66	72	90	96	114	120	138	144
<b>30</b>	36	AHF(†)-3036-(*)-EX(+)	60	66	84	90	108	114	132	138
	42	AHF(†)-3042-(*)-EX(+)	60	72	84	96	108	120	132	144
<b>24</b>	30	AHF(†)-2430-(*)-EX(+)	54	60	78	84	102	108	126	132
	36	AHF(†)-2436-(*)-EX(+)	54	66	78	90	102	114	126	138
	42	AHF(†)-2442-(*)-EX(+)	54	75	78	96	102	120	126	144
	24	AHF(†)-1824-(*)-EX(+)	48	54	72	78	96	102	120	126
<b>18</b>	30	AHF(†)-1830-(*)-EX(+)	48	60	72	84	96	108	120	132
	36	AHF(†)-1836-(*)-EX(+)	48	66	72	90	96	114	120	138
	42	AHF(†)-1842-(*)-EX(+)	478	72	72	96	96	120	120	144
	18	AHF(†)-1218-(*)-EX(+)	42	48	66	72	90	96	114	120
<b>12</b>	24	AHF(†)-1224-(*)-EX(+)	42	54	66	78	90	102	114	126
	30	AHF(†)-1230-(*)-EX(+)	42	60	66	84	90	108	114	132
	36	AHF(†)-1236-(*)-EX(+)	42	66	66	90	90	114	114	138
	42	AHF(†)-1242-(*)-EX(+)	42	72	66	96	90	120	114	144
<b>9</b>	12	AHF(†)-0912-(*)-EX(+)	39	42	63	66	87	90	111	114
	18	AHF(†)-0918-(*)-EX(+)	39	48	63	72	87	96	111	120
	24	AHF(†)-0924-(*)-EX(+)	39	54	63	78	87	102	111	126
	30	AHF(†)-0930-(*)-EX(+)	39	60	63	84	87	108	111	132
	36	AHF(†)-0936-(*)-EX(+)	39	66	63	90	87	114	111	138
	42	AHF(†)-0942-(*)-EX(+)	39	72	63	96	87	120	111	144
<b>6</b>	9	AHF(†)-0609-(*)-EX(+)	36	39	60	63	84	87	108	111
	12	AHF(†)-0612-(*)-EX(+)	36	42	60	66	84	90	108	114
	18	AHF(†)-0618-(*)-EX(+)	36	48	60	72	84	96	108	120
	24	AHF(†)-0624-(*)-EX(+)	36	54	60	78	84	102	108	126
	30	AHF(†)-0630-(*)-EX(+)	36	60	60	84	84	108	108	132
	36	AHF(†)-0636-(*)-EX(+)	36	66	60	90	84	114	108	138
	42	AHF(†)-0642-(*)-EX(+)	36	72	60	96	84	120	108	144

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. (+) Insert radius (12 in. – 48 in.). Includes 3 pairs of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

<sup>1</sup> All 48 in. radius crosses shipped with SSW-3/8HXHWK hardware kit.

<sup>2</sup> All 36 in. radius crosses with width (W1) 24 in. or larger shipped with SSW-3/8HXHWK hardware kit.

### Fittings

#### U-Style Fittings Reducers

##### Part Numbering System

AUF	-	6	-	36	-	18	-	L	-	HLR
Fitting material and side rail	Width 1			Bottom style				Fitting type		
Side rail height	Width 2									

##### Selection Guide

Tray Widths W1: 42, 36, 30, 24, 18, 12, 9  
 Tray Widths W2: 36, 30, 24, 18, 12, 9, 6  
 Bottom Styles: L– Ladder, V– Ventilated, S– Solid  
 Side Rail Heights: 4 in. – 7 in.

#### Horizontal REDUCERS – U-Style

Offset Reducer - Right



Reducer - Straight



Offset Reducer - Left



Widths		Left Reducer		Straight Reducer (Concentric)		Right Reducer	
W1	W2	Cat. No.	Dim. X	Cat. No.	Dim. X	Cat. No.	Dim. X
42	36	AUF(t)-42-36-(*)-HLR	15-7/16	AUF(t)-42-36-(*)-HSR	13-3/4	AUF(t)-42-36-(*)-HRR	15-7/16
	30	AUF(t)-42-30-(*)-HLR	18-15/16	AUF(t)-42-30-(*)-HSR	15-7/16	AUF(t)-42-30-(*)-HRR	18-15/16
	24	AUF(t)-42-24-(*)-HLR	22-3/8	AUF(t)-42-24-(*)-HSR	17-3/16	AUF(t)-42-24-(*)-HRR	22-3/8
	18	AUF(t)-42-18-(*)-HLR	25-7/8	AUF(t)-42-18-(*)-HSR	18-5/16	AUF(t)-42-18-(*)-HRR	25-7/8
	12	AUF(t)-42-12-(*)-HLR	29-5/16	AUF(t)-42-12-(*)-HSR	20-5/8	AUF(t)-42-12-(*)-HRR	29-5/16
	9	AUF(t)-42-09-(*)-HLR	31-1/16	AUF(t)-42-09-(*)-HSR	21-1/2	AUF(t)-42-09-(*)-HRR	31-1/16
	6	AUF(t)-42-06-(*)-HLR	32-3/4	AUF(t)-42-06-(*)-HSR	22-3/8	AUF(t)-42-06-(*)-HRR	32-3/4
36	30	AUF(t)-36-30-(*)-HLR	15-7/16	AUF(t)-36-30-(*)-HSR	13-3/4	AUF(t)-36-30-(*)-HRR	15-7/16
	24	AUF(t)-36-24-(*)-HLR	18-15/16	AUF(t)-36-24-(*)-HSR	15-7/16	AUF(t)-36-24-(*)-HRR	18-15/16
	18	AUF(t)-36-18-(*)-HLR	22-3/8	AUF(t)-36-18-(*)-HSR	17-3/8	AUF(t)-36-18-(*)-HRR	22-3/8
	12	AUF(t)-36-12-(*)-HLR	25-7/8	AUF(t)-36-12-(*)-HSR	18-5/16	AUF(t)-36-12-(*)-HRR	25-7/8
	9	AUF(t)-36-09-(*)-HLR	27-9/16	AUF(t)-36-09-(*)-HSR	19-13/16	AUF(t)-36-09-(*)-HRR	27-9/16
	6	AUF(t)-36-06-(*)-HLR	29-5/16	AUF(t)-36-06-(*)-HSR	20-11/16	AUF(t)-36-06-(*)-HRR	29-5/16
30	24	AUF(t)-30-24-(*)-HLR	15-7/16	AUF(t)-30-24-(*)-HSR	13-3/4	AUF(t)-30-24-(*)-HRR	15-7/16
	18	AUF(t)-30-18-(*)-HLR	18-15/16	AUF(t)-30-18-(*)-HSR	15-7/16	AUF(t)-30-18-(*)-HRR	18-15/16
	12	AUF(t)-30-12-(*)-HLR	22-3/8	AUF(t)-30-12-(*)-HSR	17-3/16	AUF(t)-30-12-(*)-HRR	22-3/8
	9	AUF(t)-30-09-(*)-HLR	24-1/8	AUF(t)-30-09-(*)-HSR	18-1/16	AUF(t)-30-09-(*)-HRR	24-1/8
	6	AUF(t)-30-06-(*)-HLR	25-7/8	AUF(t)-30-06-(*)-HSR	18-15/16	AUF(t)-30-06-(*)-HRR	25-7/8
24	18	AUF(t)-24-18-(*)-HLR	15-7/16	AUF(t)-24-18-(*)-HSR	13-3/4	AUF(t)-24-18-(*)-HRR	15-7/16
	12	AUF(t)-24-12-(*)-HLR	18-15/16	AUF(t)-24-12-(*)-HSR	15-7/16	AUF(t)-24-12-(*)-HRR	18-15/16
	9	AUF(t)-24-09-(*)-HLR	20-11/16	AUF(t)-24-09-(*)-HSR	16-5/16	AUF(t)-24-09-(*)-HRR	20-11/16
	6	AUF(t)-24-06-(*)-HLR	22-3/8	AUF(t)-24-06-(*)-HSR	17-3/16	AUF(t)-24-06-(*)-HRR	22-3/8
18	12	AUF(t)-18-12-(*)-HLR	15-7/16	AUF(t)-18-12-(*)-HSR	13-3/4	AUF(t)-18-12-(*)-HRR	15-7/16
	9	AUF(t)-18-09-(*)-HLR	17-3/16	AUF(t)-18-09-(*)-HSR	14-5/8	AUF(t)-18-09-(*)-HRR	17-3/16
	6	AUF(t)-18-06-(*)-HLR	18-15/16	AUF(t)-18-06-(*)-HSR	15-7/16	AUF(t)-18-06-(*)-HRR	18-15/16
12	9	AUF(t)-12-09-(*)-HLR	13-3/4	AUF(t)-12-09-(*)-HSR	12-7/8	AUF(t)-12-09-(*)-HRR	13-3/4
	6	AUF(t)-12-06-(*)-HLR	15-7/16	AUF(t)-12-06-(*)-HSR	13-3/4	AUF(t)-12-06-(*)-HRR	15-7/16
9	6	AUF(t)-09-06-(*)-HLR	13-3/4	AUF(t)-09-06-(*)-HSR	12-7/8	AUF(t)-09-06-(*)-HRR	13-3/4

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 1 pair of splice plates with hardware.

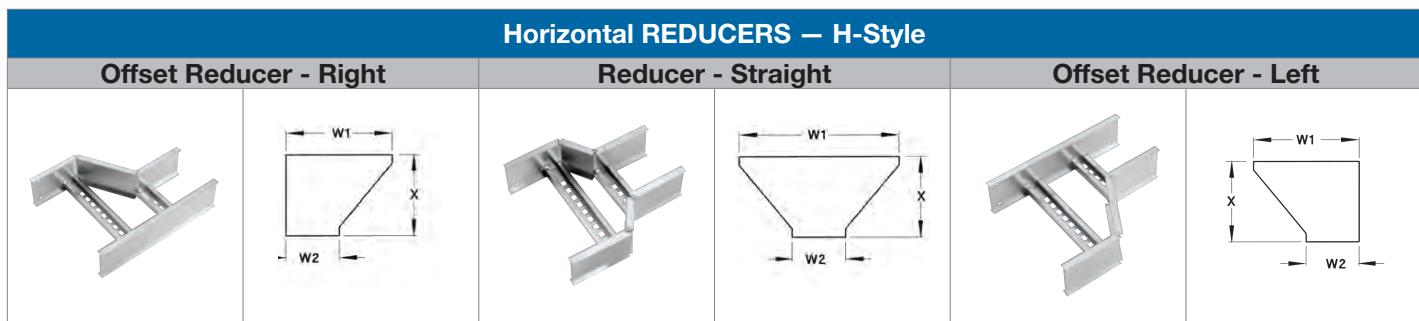
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### H-Style Fittings Reducers

Part Numbering System			
AHF-6-36-18-L-HLR			
Fitting material and side rail	Width 1	Bottom style	Fitting type
Side rail height	Width 2		

Selection Guide			
Tray Widths W1:	42, 36, 30, 24, 18, 12, 9		
Tray Widths W2:	36, 30, 24, 18, 12, 9, 6		
Bottom Styles:	L– Ladder, V– Ventilated, S– Solid		
Side Rail Heights:	4 in. – 7 in.		



Widths		Left Reducer		Straight Reducer (Concentric)		Right Reducer	
W1	W2	Cat. No.	Dim. X	Cat. No.	Dim. X	Cat. No.	Dim. X
42	36	AHF(t)-42-36-(*)-HLR	15-7/16	AHF(t)-42-36-(*)-HSR	13-3/4	AHF(t)-42-36-(*)-HRR	15-7/16
	30	AHF(t)-42-30-(*)-HLR	18-15/16	AHF(t)-42-30-(*)-HSR	15-7/16	AHF(t)-42-30-(*)-HRR	18-15/16
	24	AHF(t)-42-24-(*)-HLR	22-3/8	AHF(t)-42-24-(*)-HSR	17-3/16	AHF(t)-42-24-(*)-HRR	22-3/8
	18	AHF(t)-42-18-(*)-HLR	25-7/8	AHF(t)-42-18-(*)-HSR	18-5/16	AHF(t)-42-18-(*)-HRR	25-7/8
	12	AHF(t)-42-12-(*)-HLR	29-5/16	AHF(t)-42-12-(*)-HSR	20-5/8	AHF(t)-42-12-(*)-HRR	29-5/16
	9	AHF(t)-42-09-(*)-HLR	31-1/16	AHF(t)-42-09-(*)-HSR	21-1/2	AHF(t)-42-09-(*)-HRR	31-1/16
36	6	AHF(t)-42-06-(*)-HLR	32-3/4	AHF(t)-42-06-(*)-HSR	22-3/8	AHF(t)-42-06-(*)-HRR	32-3/4
	30	AHF(t)-36-30-(*)-HLR	15-7/16	AHF(t)-36-30-(*)-HSR	13-3/4	AHF(t)-36-30-(*)-HRR	15-7/16
	24	AHF(t)-36-24-(*)-HLR	18-15/16	AHF(t)-36-24-(*)-HSR	15-7/16	AHF(t)-36-24-(*)-HRR	18-15/16
	18	AHF(t)-36-18-(*)-HLR	22-3/8	AHF(t)-36-18-(*)-HSR	17-3/8	AHF(t)-36-18-(*)-HRR	22-3/8
	12	AHF(t)-36-12-(*)-HLR	25-7/8	AHF(t)-36-12-(*)-HSR	18-5/16	AHF(t)-36-12-(*)-HRR	25-7/8
	9	AHF(t)-36-09-(*)-HLR	27-9/16	AHF(t)-36-09-(*)-HSR	19-13/16	AHF(t)-36-09-(*)-HRR	27-9/16
30	6	AHF(t)-36-06-(*)-HLR	29-5/16	AHF(t)-36-06-(*)-HSR	20-11/16	AHF(t)-36-06-(*)-HRR	29-5/16
	24	AHF(t)-30-24-(*)-HLR	15-7/16	AHF(t)-30-24-(*)-HSR	13-3/4	AHF(t)-30-24-(*)-HRR	15-7/16
	18	AHF(t)-30-18-(*)-HLR	18-15/16	AHF(t)-30-18-(*)-HSR	15-7/16	AHF(t)-30-18-(*)-HRR	18-15/16
	12	AHF(t)-30-12-(*)-HLR	22-3/8	AHF(t)-30-12-(*)-HSR	17-3/16	AHF(t)-30-12-(*)-HRR	22-3/8
	9	AHF(t)-30-09-(*)-HLR	24-1/8	AHF(t)-30-09-(*)-HSR	18-1/16	AHF(t)-30-09-(*)-HRR	24-1/8
	6	AHF(t)-30-06-(*)-HLR	25-7/8	AHF(t)-30-06-(*)-HSR	18-15/16	AHF(t)-30-06-(*)-HRR	25-7/8
24	18	AHF(t)-24-18-(*)-HLR	15-7/16	AHF(t)-24-18-(*)-HSR	13-3/4	AHF(t)-24-18-(*)-HRR	15-7/16
	12	AHF(t)-24-12-(*)-HLR	18-15/16	AHF(t)-24-12-(*)-HSR	15-7/16	AHF(t)-24-12-(*)-HRR	18-15/16
	9	AHF(t)-24-09-(*)-HLR	20-11/16	AHF(t)-24-09-(*)-HSR	16-5/16	AHF(t)-24-09-(*)-HRR	20-11/16
	6	AHF(t)-24-06-(*)-HLR	22-3/8	AHF(t)-24-06-(*)-HSR	17-3/16	AHF(t)-24-06-(*)-HRR	22-3/8
18	12	AHF(t)-18-12-(*)-HLR	15-7/16	AHF(t)-18-12-(*)-HSR	13-3/4	AHF(t)-18-12-(*)-HRR	15-7/16
	9	AHF(t)-18-09-(*)-HLR	17-3/16	AHF(t)-18-09-(*)-HSR	14-5/8	AHF(t)-18-09-(*)-HRR	17-3/16
	6	AHF(t)-18-06-(*)-HLR	18-15/16	AHF(t)-18-06-(*)-HSR	15-7/16	AHF(t)-18-06-(*)-HRR	18-15/16
12	9	AHF(t)-12-09-(*)-HLR	13-3/4	AHF(t)-12-09-(*)-HSR	12-7/8	AHF(t)-12-09-(*)-HRR	13-3/4
	6	AHF(t)-12-06-(*)-HLR	15-7/16	AHF(t)-12-06-(*)-HSR	13-3/4	AHF(t)-12-06-(*)-HRR	15-7/16
9	6	AHF(t)-09-06-(*)-HLR	13-3/4	AHF(t)-09-06-(*)-HSR	12-7/8	AHF(t)-09-06-(*)-HRR	13-3/4

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 1 pair of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### 45° U-Style Fittings Horizontal Wyes

##### Part Numbering System

**AUF-6-36-L-HYL**

Fitting material and side rail  
Side rail height  
Width  
Bottom style  
Fitting type

##### Selection Guide

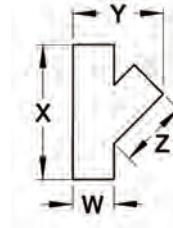
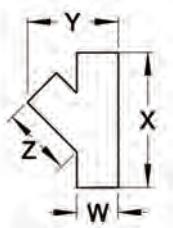
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
 Bottom Styles: L– Ladder, V– Ventilated, S– Solid  
 Side Rail Heights: 4 in.– 7 in.

#### 45° Horizontal WYE – U-Style

##### Left Hand Wye



##### Right Hand Wye



Width	Left Hand Wye Cat. No.	Right Hand Wye Cat. No.	Dimensions		
			X	Y	Z
<b>6</b>	AUF(t)-06-(*)-HYL	AUF(t)-06-(*)-HYR	18-5/16	14-13/16	12-7/16
<b>9</b>	AUF(t)-09-(*)-HYL	AUF(t)-09-(*)-HYR	22-1/2	19-15/16	15-7/16
<b>12</b>	AUF(t)-12-(*)-HYL	AUF(t)-12-(*)-HYR	26-3/4	25	18-7/16
<b>18</b>	AUF(t)-18-(*)-HYL	AUF(t)-18-(*)-HYR	35-1/4	35-1/4	24-7/16
<b>24</b>	AUF(t)-24-(*)-HYL	AUF(t)-24-(*)-HYR	43-1/2	45-1/2	30-7/16
<b>30</b>	AUF(t)-30-(*)-HYL	AUF(t)-30-(*)-HYR	52-1/4	55-3/4	36-7/16
<b>36</b>	AUF(t)-36-(*)-HYL	AUF(t)-36-(*)-HYR	60-11/16	66	42-7/16
<b>42</b>	AUF(t)-42-(*)-HYL	AUF(t)-42-(*)-HYR	69-3/16	76-1/4	45-7/16

(t) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 2 pairs of splice plates with hardware.  
 T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### 45° H-Style Fittings Horizontal Wyes

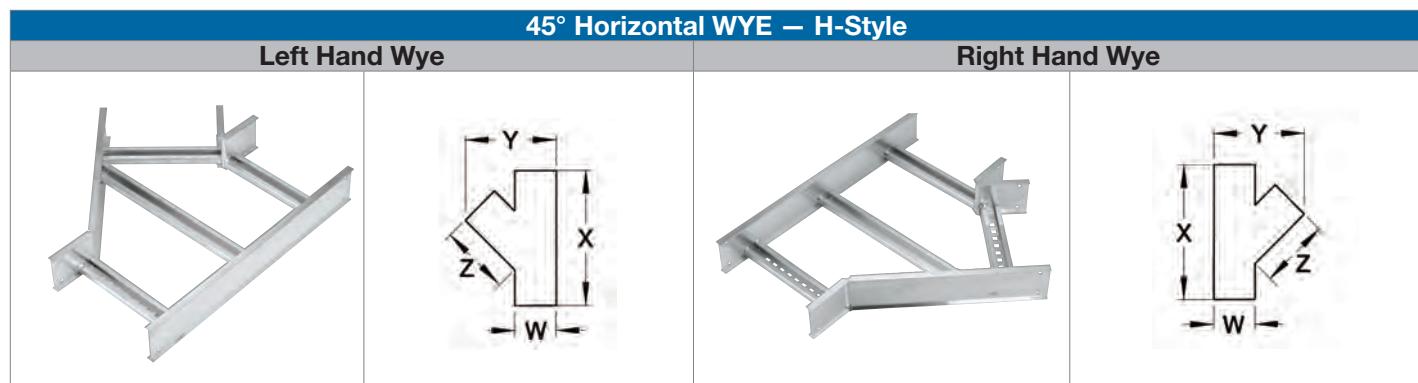
#### Part Numbering System

**AHF-6-36-L-HYL**

Fitting material and side rail  
Side rail height  
Width  
Bottom style  
Fitting type

#### Selection Guide

Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
Bottom Styles: L—Ladder, V—Ventilated, S—Solid  
Side Rail Heights: 4 in.– 7 in.



Width	Left Hand Wye Cat. No.	Right Hand Wye Cat. No.	Dimensions		
			X	Y	Z
<b>6</b>	AHF(†)-06-(*)-HYL	AHF(†)-06-(*)-HYR	18-5/16	14-13/16	12-7/16
<b>9</b>	AHF(†)-09-(*)-HYL	AHF(†)-09-(*)-HYR	22-1/2	19-15/16	15-7/16
<b>12</b>	AHF(†)-12-(*)-HYL	AHF(†)-12-(*)-HYR	26-3/4	25	18-7/16
<b>18</b>	AHF(†)-18-(*)-HYL	AHF(†)-18-(*)-HYR	35-1/4	35-1/4	24-7/16
<b>24</b>	AHF(†)-24-(*)-HYL	AHF(†)-24-(*)-HYR	43-1/2	45-1/2	30-7/16
<b>30</b>	AHF(†)-30-(*)-HYL	AHF(†)-30-(*)-HYR	52-1/4	55-3/4	36-7/16
<b>36</b>	AHF(†)-36-(*)-HYL	AHF(†)-36-(*)-HYR	60-11/16	66	42-7/16
<b>42</b>	AHF(†)-42-(*)-HYL	AHF(†)-42-(*)-HYR	69-3/16	76-1/4	45-7/16

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 2 pairs of splice plates with hardware.  
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### 90° U-Style Fittings Vertical Bends

##### Part Numbering System

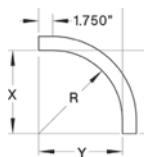
**AUF-7-30-L-VI90-36**

##### Selection Guide

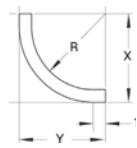
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
 Angle: 90°  
 Radius: 12, 24, 36, 48  
 Bottom Styles: L – Ladder, V – Ventilated, S – Solid  
 Side Rail Heights: 4 in. – 7 in.

#### 90° Vertical BEND – U-Style

##### Outside Bend



##### Inside Bend



Nominal		Cat. No.	(+ VO Side Rail		(+ VI Side Rail							
			X	Y	X	Y	X	Y	X	Y	X	Y
Radial	Width		4 in. – 7 in.		4 in.		5 in.		6 in.		7 in.	
12	6	AUF(+)06-(*)-(+)90-12	12	12	17-15/16	17-15/16	18-13/16	18-13/16	20	20	21	21
	9	AUF(+)09-(*)-(+)90-12										
	12	AUF(+)12-(*)-(+)90-12										
	18	AUF(+)18-(*)-(+)90-12										
	24	AUF(+)24-(*)-(+)90-12										
	30	AUF(+)30-(*)-(+)90-12										
	36	AUF(+)36-(*)-(+)90-12										
	42	AUF(+)42-(*)-(+)90-12										
24	6	AUF(+)06-(*)-(+)90-24	24	24	29-15/16	29-15/16	30-13/16	30-13/16	32	32	33	33
	9	AUF(+)09-(*)-(+)90-24										
	12	AUF(+)12-(*)-(+)90-24										
	18	AUF(+)18-(*)-(+)90-24										
	24	AUF(+)24-(*)-(+)90-24										
	30	AUF(+)30-(*)-(+)90-24										
	36	AUF(+)36-(*)-(+)90-24										
	42	AUF(+)42-(*)-(+)90-24										
36	6	AUF(+)06-(*)-(+)90-36	36	36	41-15/16	41-15/16	42-13/16	42-13/16	44	44	33	33
	9	AUF(+)09-(*)-(+)90-36										
	12	AUF(+)12-(*)-(+)90-36										
	18	AUF(+)18-(*)-(+)90-36										
	24	AUF(+)24-(*)-(+)90-36										
	30	AUF(+)30-(*)-(+)90-36										
	36	AUF(+)36-(*)-(+)90-36										
	42	AUF(+)42-(*)-(+)90-36										
48	6	AUF(+)06-(*)-(+)90-48	48	48	53-15/16	53-15/16	54-13/16	54-13/16	56	56	57	57
	9	AUF(+)09-(*)-(+)90-48										
	12	AUF(+)12-(*)-(+)90-48										
	18	AUF(+)18-(*)-(+)90-48										
	24	AUF(+)24-(*)-(+)90-48										
	30	AUF(+)30-(*)-(+)90-48										
	36	AUF(+)36-(*)-(+)90-48										
	42	AUF(+)42-(*)-(+)90-48										

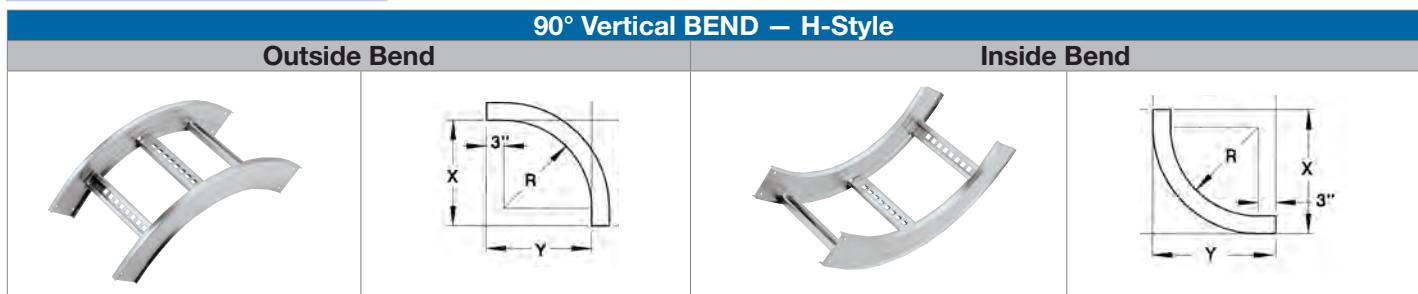
(+) Insert side rail height. (\*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.  
 T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### 90° H-Style Fittings Vertical Bends

Part Numbering System			
<b>AHF-7-30-L-VI90-36</b>			
Fitting material and side rail	Width	Fitting Type	Nominal radius
Side rail height	Bottom style	Degree	

Selection Guide			
Inside Tray Widths:	6, 9, 12, 18, 24, 30, 36, 42	Angle:	90°
Radius:	12, 24, 36, 48	Bottom Styles:	L– Ladder, V– Ventilated, S– Solid
Side Rail Heights:	4 in. – 7 in.		



Nominal		Cat. No.	(+ VO Side Rail		(+ VI Side Rail								
			4 in. – 7 in.	4 in.	5 in.	6 in.	7 in.	X	Y	X	Y	X	Y
Radius	Width		X	Y	X	Y	X	X	Y	X	Y	X	Y
12	6	AHF(t)-06-(*)-(+)90-12	15	15	19-3/16	19-3/16	20-1/16	20-1/16	21-1/4	21-1/4	22-1/4	22-1/4	
	9	AHF(t)-09-(*)-(+)90-12											
	12	AHF(t)-12-(*)-(+)90-12											
	18	AHF(t)-18-(*)-(+)90-12											
	24	AHF(t)-24-(*)-(+)90-12											
	30	AHF(t)-30-(*)-(+)90-12											
	36	AHF(t)-36-(*)-(+)90-12											
	42	AHF(t)-42-(*)-(+)90-12											
24	6	AHF(t)-06-(*)-(+)90-24	27	27	31-3/16	31-3/16	32-1/16	32-1/16	33-1/4	33-1/4	34-1/4	34-1/4	
	9	AHF(t)-09-(*)-(+)90-24											
	12	AHF(t)-12-(*)-(+)90-24											
	18	AHF(t)-18-(*)-(+)90-24											
	24	AHF(t)-24-(*)-(+)90-24											
	30	AHF(t)-30-(*)-(+)90-24											
	36	AHF(t)-36-(*)-(+)90-24											
	42	AHF(t)-42-(*)-(+)90-24											
36	6	AHF(t)-06-(*)-(+)90-36	39	39	43-3/16	43-3/16	44-1/16	44-1/16	45-1/4	45-1/4	46-1/4	46-1/4	
	9	AHF(t)-09-(*)-(+)90-36											
	12	AHF(t)-12-(*)-(+)90-36											
	18	AHF(t)-18-(*)-(+)90-36											
	24	AHF(t)-24-(*)-(+)90-36											
	30	AHF(t)-30-(*)-(+)90-36											
	36	AHF(t)-36-(*)-(+)90-36											
	42	AHF(t)-42-(*)-(+)90-36											
48	6	AHF(t)-06-(*)-(+)90-48	51	51	55-3/16	55-3/16	56-1/16	56-1/16	57-1/4	57-1/4	58-1/4	58-1/4	
	9	AHF(t)-09-(*)-(+)90-48											
	12	AHF(t)-12-(*)-(+)90-48											
	18	AHF(t)-18-(*)-(+)90-48											
	24	AHF(t)-24-(*)-(+)90-48											
	30	AHF(t)-30-(*)-(+)90-48											
	36	AHF(t)-36-(*)-(+)90-48											
	42	AHF(t)-42-(*)-(+)90-48											

(†) Insert side rail height. (\*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.  
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### 60° U-Style Fittings Vertical Bends

##### Part Numbering System

**AUF-7-36-V-VO60-24**

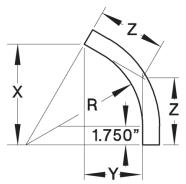
Fitting material and side rail  
Width  
Fitting Type  
Nominal radius  
Side rail height  
Bottom style  
Degree

##### Selection Guide

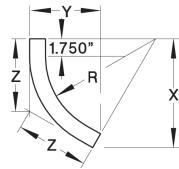
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
 Angle: 60°  
 Radius: 12, 24, 36, 48  
 Bottom Styles: L– Ladder, V– Ventilated, S– Solid  
 Side Rail Heights: 4 in. – 7 in.

#### 60° Vertical BEND – U-Style

##### Outside Bend



##### Inside Bend



Nominal			(+ VO Side Rail			(+ VI Side Rail											
			4 in. – 7 in.			4 in.			5 in.			6 in.			7 in.		
Radius	Width	Cat. No.	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	AUF(t)-06-(*)-(+)-60-12	13	7-1/2	8-11/16	16-5/8	11-11/16	11-1/16	17-7/16	12-5/8	11-5/8	18-3/8	13-11/16	12-1/4	19-5/16	14-3/4	12-7/8
	9	AUF(t)-09-(*)-(+)-60-12															
	12	AUF(t)-12-(*)-(+)-60-12															
	18	AUF(t)-18-(*)-(+)-60-12															
	24	AUF(t)-24-(*)-(+)-60-12															
	30	AUF(t)-30-(*)-(+)-60-12															
	36	AUF(t)-36-(*)-(+)-60-12															
24	6	AUF(t)-06-(*)-(+)-60-24	23-7/16	13-1/2	15-5/8	27	17-11/16	18	27-13/16	18-5/8	16-9/16	28-3/4	19-11/16	19-3/16	29-11/16	20-3/4	19-13/16
	9	AUF(t)-09-(*)-(+)-60-24															
	12	AUF(t)-12-(*)-(+)-60-24															
	18	AUF(t)-18-(*)-(+)-60-24															
	24	AUF(t)-24-(*)-(+)-60-24															
	30	AUF(t)-30-(*)-(+)-60-24															
	42	AUF(t)-42-(*)-(+)-60-24															
36	6	AUF(t)-06-(*)-(+)-60-36	33-13/16	19-1/2	22-9/16	37-7/16	23-11/16	24-15/16	38-3/16	24-5/8	25-7/16	39-3/16	25-11/16	26-1/8	40-1/16	26-3/4	26-11/16
	9	AUF(t)-09-(*)-(+)-60-36															
	12	AUF(t)-12-(*)-(+)-60-36															
	18	AUF(t)-18-(*)-(+)-60-36															
	24	AUF(t)-24-(*)-(+)-60-36															
	30	AUF(t)-30-(*)-(+)-60-36															
	42	AUF(t)-42-(*)-(+)-60-36															
48	6	AUF(t)-06-(*)-(+)-60-48	44-3/16	25-1/2	29-7/16	47-13/16	29-11/16	31-7/8	48-9/16	30-5/8	32-3/8	49-9/16	31-11/16	33-1/16	50-7/16	32-3/4	33-5/8
	9	AUF(t)-09-(*)-(+)-60-48															
	12	AUF(t)-12-(*)-(+)-60-48															
	18	AUF(t)-18-(*)-(+)-60-48															
	24	AUF(t)-24-(*)-(+)-60-48															
	30	AUF(t)-30-(*)-(+)-60-48															
	42	AUF(t)-42-(*)-(+)-60-48															

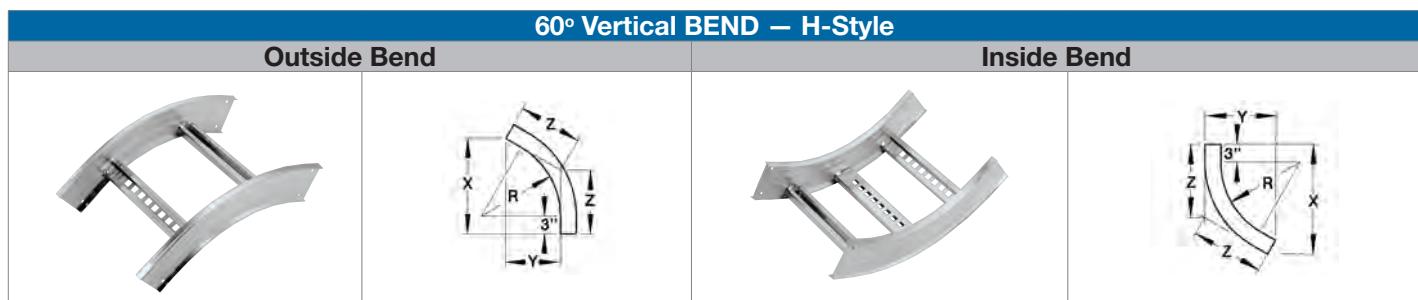
(†) Insert side rail height. (\*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.  
 T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### 60° H-Style Fittings Vertical Bends

Part Numbering System				
<b>AHF-7-36-V-VO60-24</b>				
Fitting material	Width	Fitting Type		Nominal radius
Side rail height	Bottom style	Degree		

Selection Guide				
Inside Tray Widths:	6, 9, 12, 18, 24, 30, 36, 42			
Angle:	60°			
Radius:	12, 24, 36, 48			
Bottom Styles:	L–Ladder, V–Ventilated, S–Solid			
Side Rail Heights:	4 in.–7 in.			



Nominal		Cat. No.	(+ ) VO Side Rail			(+ ) VI Side Rail											
			4 in.–7 in.			4 in.			5 in.			6 in.			7 in.		
Radius	Width	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	
12	6	AHF(t)-06-(*)-(+)-60-12	14-7/8	8-5/8	9-15/16	18-1/2	12-3/4	19-5/16	13-11/16	12-7/8	20-5/16	14-13/16	13-1/2	21-1/8	15-13/16	14-1/8	
	9	AHF(t)-09-(*)-(+)-60-12															
	12	AHF(t)-12-(*)-(+)-60-12															
	18	AHF(t)-18-(*)-(+)-60-12															
	24	AHF(t)-24-(*)-(+)-60-12															
	30	AHF(t)-30-(*)-(+)-60-12															
	36	AHF(t)-36-(*)-(+)-60-12															
24	42	AHF(t)-42-(*)-(+)-60-12															
	6	AHF(t)-06-(*)-(+)-60-24	25-5/16	14-5/8	16-7/8	28-7/8	18-3/4	19-1/4	29-11/16	19-11/16	19-13/16	30-11/16	20-13/16	20-7/16	31-9/16	21-13/16	21
	9	AHF(t)-09-(*)-(+)-60-24															
	12	AHF(t)-12-(*)-(+)-60-24															
	18	AHF(t)-18-(*)-(+)-60-24															
	24	AHF(t)-24-(*)-(+)-60-24															
	30	AHF(t)-30-(*)-(+)-60-24															
36	36	AHF(t)-36-(*)-(+)-60-24															
	42	AHF(t)-42-(*)-(+)-60-24															
	6	AHF(t)-06-(*)-(+)-60-36	35-11/16	20-5/8	23-13/16	39-5/16	24-3/4	26-3/16	40-1/16	25-11/16	26-11/16	41-1/16	26-13/16	27-3/8	41-15/16	27-13/16	27-15/16
	9	AHF(t)-09-(*)-(+)-60-36															
	12	AHF(t)-12-(*)-(+)-60-36															
	18	AHF(t)-18-(*)-(+)-60-36															
	24	AHF(t)-24-(*)-(+)-60-36															
48	30	AHF(t)-30-(*)-(+)-60-36															
	36	AHF(t)-36-(*)-(+)-60-36															
	42	AHF(t)-42-(*)-(+)-60-36															
	6	AHF(t)-06-(*)-(+)-60-48	46-1/16	26-5/8	30-11/16	49-11/16	30-3/4	33-1/8	50-7/16	31-11/16	33-5/8	51-1/2	32-13/16	34-5/16	52-5/16	33-13/16	34-7/8
	9	AHF(t)-09-(*)-(+)-60-48															
	12	AHF(t)-12-(*)-(+)-60-48															
	18	AHF(t)-18-(*)-(+)-60-48															
	24	AHF(t)-24-(*)-(+)-60-48															
	30	AHF(t)-30-(*)-(+)-60-48															
	36	AHF(t)-36-(*)-(+)-60-48															
	42	AHF(t)-42-(*)-(+)-60-48															

(†) Insert side rail height. (\*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.  
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### 45° U-Style Fittings Vertical Bends

Part Numbering System			
AUF-5-24-S-VI45-48	Width	Fitting Type	Nominal radius
Fitting material and side rail Side rail height	Width Bottom style	Fitting Type Degree	Nominal radius

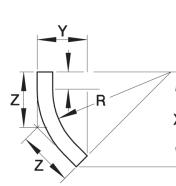
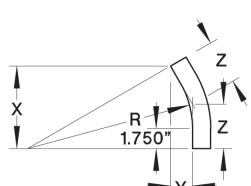
Selection Guide			
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42			
Angle: 45°			
Nominal Radius: 12, 24, 36, 48			
Bottom Styles: L—Ladder, V—Ventilated, S—Solid			
Side Rail Heights: 4 in. – 7 in.			

#### 45° Vertical BEND — U-Style

##### Outside Bend



##### Inside Bend



Nominal		Cat. No.	(+ VO Side Rail			(+ VI Side Rail												
Radius	Width		4 in. – 7 in.			4 in.			5 in.			6 in.			7 in.			
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	
12	6	AUF(t)-06-(*)-(+)45-12	11-1/2	4-3/4	6-3/4	14-7/16	8-15/16	8-7/16	15-1/16	9-13/16	8-13/16	15-7/8	10-15/16	9-5/16	16-9/16	12	9-3/4	
	9	AUF(t)-09-(*)-(+)45-12																
	12	AUF(t)-12-(*)-(+)45-12																
	18	AUF(t)-18-(*)-(+)45-12																
	24	AUF(t)-24-(*)-(+)45-12																
	30	AUF(t)-30-(*)-(+)45-12																
	36	AUF(t)-36-(*)-(+)45-12																
	42	AUF(t)-42-(*)-(+)45-12																
24	6	AUF(t)-06-(*)-(+)45-24	19-15/16	8-1/4	11-11/16	22-15/16	12-7/16	13-7/16	23-9/16	13-3/8	13-13/16	24-5/16	14-7/16	14-1/4	25-1/16	15-1/2	14-11/16	
	9	AUF(t)-09-(*)-(+)45-24																
	12	AUF(t)-12-(*)-(+)45-24																
	18	AUF(t)-18-(*)-(+)45-24																
	24	AUF(t)-24-(*)-(+)45-24																
	30	AUF(t)-30-(*)-(+)45-24																
	36	AUF(t)-36-(*)-(+)45-24																
	42	AUF(t)-42-(*)-(+)45-24																
36	6	AUF(t)-06-(*)-(+)45-36	28-7/16	11-13/16	16-11/16	31-3/8	15-15/16	18-3/8	32-1/16	16-7/8	18-3/4	32-13/16	18	19-1/4	33-9/16	19	19-11/16	
	9	AUF(t)-09-(*)-(+)45-36																
	12	AUF(t)-12-(*)-(+)45-36																
	18	AUF(t)-18-(*)-(+)45-36																
	24	AUF(t)-24-(*)-(+)45-36																
	30	AUF(t)-30-(*)-(+)45-36																
	36	AUF(t)-36-(*)-(+)45-36																
	42	AUF(t)-42-(*)-(+)45-36																
48	6	AUF(t)-06-(*)-(+)45-48	36-15/16	15-5/16	21-5/8	39-7/8	19-1/2	23-3/8	40-1/2	20-3/8	23-3/4	41-5/16	21-1/2	24-3/16	42-1/16	22-9/16	24-5/8	
	9	AUF(t)-09-(*)-(+)45-48																
	12	AUF(t)-12-(*)-(+)45-48																
	18	AUF(t)-18-(*)-(+)45-48																
	24	AUF(t)-24-(*)-(+)45-48																
	30	AUF(t)-30-(*)-(+)45-48																
	36	AUF(t)-36-(*)-(+)45-48																
	42	AUF(t)-42-(*)-(+)45-48																

(†) Insert side rail height. (\*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.

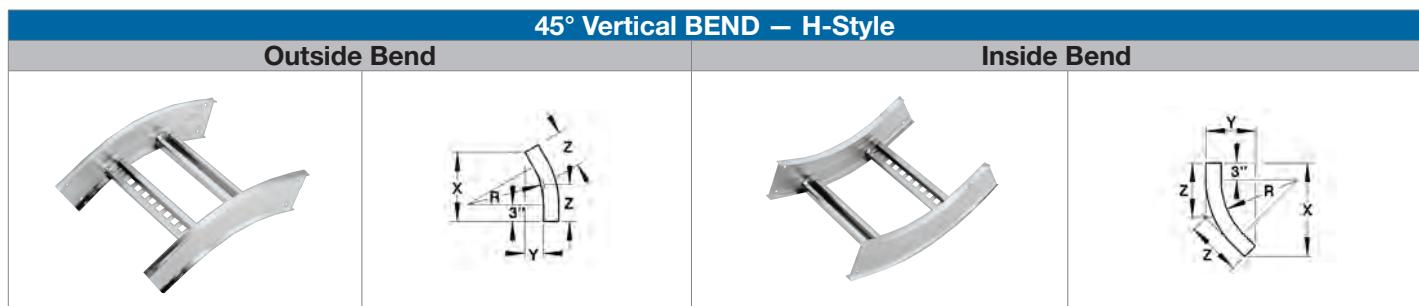
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### 45° H-Style Fittings Vertical Bends

Part Numbering System			
AHF-5-24-S-VI45-48			
Fitting material and side rail	Width	Fitting Type	Nominal radius
Side rail height	Bottom style	Degree	

Selection Guide			
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42			
Angle: 45°			
Nominal Radius: 12, 24, 36, 48			
Bottom Styles: L – Ladder, V – Ventilated, S – Solid			
Side Rail Heights: 4 in. – 7 in.			



Nominal		Cat. No.	(+ ) VO Side Rail			(+ ) VI Side Rail											
			4 in. – 7 in.			4 in.			5 in.			6 in.			7 in.		
Radius	Width	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	
12	6	AHF(t)-06-(*)-(+ )45-12	13-5/8	5-5/8	8	16-9/16	9-13/16	9-11/16	17-3/16	10-11/16	10-1/16	18	11-7/8	10-9/16	18-11/16	12-7/8	10-15/16
	9	AHF(t)-09-(*)-(+ )45-12															
	12	AHF(t)-12-(*)-(+ )45-12															
	18	AHF(t)-18-(*)-(+ )45-12															
	24	AHF(t)-24-(*)-(+ )45-12															
	30	AHF(t)-30-(*)-(+ )45-12															
	36	AHF(t)-36-(*)-(+ )45-12															
24	6	AHF(t)-06-(*)-(+ )45-24	22-1/16	9-1/8	12-15/16	25-1/16	13-5/16	14-11/16	25-11/16	14-1/4	15-1/16	26-1/2	15-3/8	15-1/2	27-3/16	16-3/8	15-15/16
	9	AHF(t)-09-(*)-(+ )45-24															
	12	AHF(t)-12-(*)-(+ )45-24															
	18	AHF(t)-18-(*)-(+ )45-24															
	24	AHF(t)-24-(*)-(+ )45-24															
	30	AHF(t)-30-(*)-(+ )45-24															
	36	AHF(t)-36-(*)-(+ )45-24															
36	6	AHF(t)-06-(*)-(+ )45-36	30-9/16	12-11/16	17-15/16	33-1/2	16-13/16	19-5/8	34-3/16	17-3/4	20	35	18-7/8	20-1/2	35-11/16	19-7/8	20-7/8
	9	AHF(t)-09-(*)-(+ )45-36															
	12	AHF(t)-12-(*)-(+ )45-36															
	18	AHF(t)-18-(*)-(+ )45-36															
	24	AHF(t)-24-(*)-(+ )45-36															
	30	AHF(t)-30-(*)-(+ )45-36															
	36	AHF(t)-36-(*)-(+ )45-36															
48	6	AHF(t)-06-(*)-(+ )45-48	39-1/16	16-3/16	22-7/8	42	20-3/8	24-5/8	42- 5/8	21-1/4	25	43-1/2	22-7/16	25-7/16	44-3/16	23-3/8	25-7/8
	9	AHF(t)-09-(*)-(+ )45-48															
	12	AHF(t)-12-(*)-(+ )45-48															
	18	AHF(t)-18-(*)-(+ )45-48															
	24	AHF(t)-24-(*)-(+ )45-48															
	30	AHF(t)-30-(*)-(+ )45-48															
	36	AHF(t)-36-(*)-(+ )45-48															
	42	AHF(t)-42-(*)-(+ )45-48															

(†) Insert side rail height. (\*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### 30° U-Style Fittings Vertical Bends

##### Part Numbering System

**AUF-6-12-L-VO30-24**

Fitting material and side rail height | Width | Bottom style | Fitting Type | Nominal radius  
Side rail height | Bottom style | Degree

##### Selection Guide

Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42

Angle: 30°

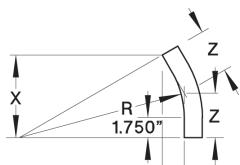
Nominal Radius: 12, 24, 36, 48

Bottom Styles: L– Ladder, V– Ventilated, S– Solid

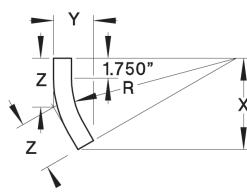
Side Rail Heights: 4 in.– 7 in.

#### 30° Vertical BEND – U-Style

##### Outside Bend



##### Inside Bend



Nominal		Cat. No.	(+ VO Side Rail			(+ VI Side Rail											
			4 in. – 7 in.			4 in.			5 in.			6 in.			7 in.		
Radius	Width	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	
12	6	AUF(+)06-(*)-(+)30-12	9-1/4	2-1/2	4-15/16	11-3/8	6-11/16	6-1/16	11-13/16	7-9/16	6-5/16	12-3/8	8-11/16	6-5/8	12-7/8	9-3/4	6-7/8
	9	AUF(+)09-(*)-(+)30-12															
	12	AUF(+)12-(*)-(+)30-12															
	18	AUF(+)18-(*)-(+)30-12															
	24	AUF(+)24-(*)-(+)30-12															
	30	AUF(+)30-(*)-(+)30-12															
	36	AUF(+)36-(*)-(+)30-12															
	42	AUF(+)42-(*)-(+)30-12															
24	6	AUF(+)06-(*)-(+)30-24	15-1/4	4-1/16	8-3/16	17-3/8	8-1/4	9-5/16	17-13/16	9-3/16	9-9/16	18-3/8	10-1/4	9-13/16	18-7/8	11-5/16	10-1/8
	9	AUF(+)09-(*)-(+)30-24															
	12	AUF(+)12-(*)-(+)30-24															
	18	AUF(+)18-(*)-(+)30-24															
	24	AUF(+)24-(*)-(+)30-24															
	30	AUF(+)30-(*)-(+)30-24															
	36	AUF(+)36-(*)-(+)30-24															
	42	AUF(+)42-(*)-(+)30-24															
36	6	AUF(+)06-(*)-(+)30-36	21-1/4	5-11/16	11-3/8	23-3/8	9-7/8	12-1/2	23-13/16	10-3/4	12-3/4	24-3/8	11-7/8	13-1/16	24-7/8	12-15/16	13-5/16
	9	AUF(+)09-(*)-(+)30-36															
	12	AUF(+)12-(*)-(+)30-36															
	18	AUF(+)18-(*)-(+)30-36															
	24	AUF(+)24-(*)-(+)30-36															
	30	AUF(+)30-(*)-(+)30-36															
	36	AUF(+)36-(*)-(+)30-36															
	42	AUF(+)42-(*)-(+)30-36															
48	6	AUF(+)06-(*)-(+)30-48	21-1/4	7-5/16	14-5/8	29-3/8	11-1/2	15-3/4	29-13/16	12-3/8	16	30-3/8	13-1/2	16-1/4	30-7/8	14-9/16	16-9/16
	9	AUF(+)09-(*)-(+)30-48															
	12	AUF(+)12-(*)-(+)30-48															
	18	AUF(+)18-(*)-(+)30-48															
	24	AUF(+)24-(*)-(+)30-48															
	30	AUF(+)30-(*)-(+)30-48															
	36	AUF(+)36-(*)-(+)30-48															
	42	AUF(+)42-(*)-(+)30-48															

(+) Insert side rail height. (\*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.

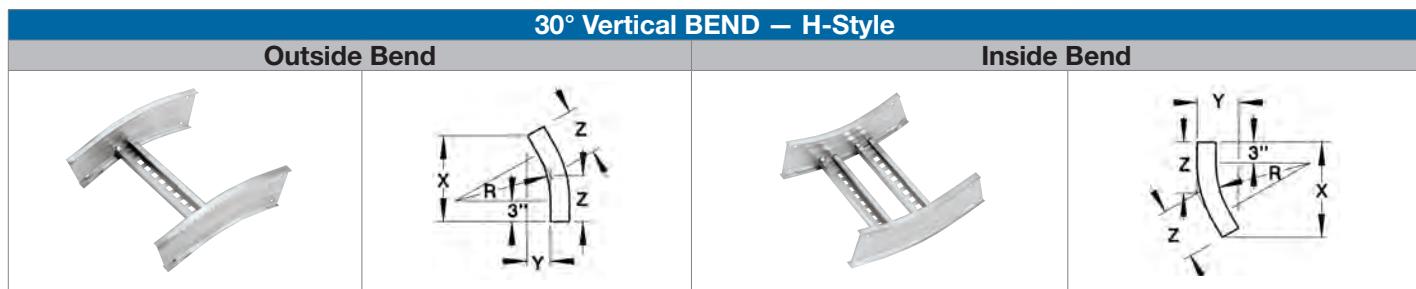
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### 30° H-Style Fittings Vertical Bends

Part Numbering System				
Fitting material and side rail	Width	Fitting Type	Nominal radius	
Side rail height		Bottom style		Degree
AHF-6-12-L-VO30-24				

Selection Guide
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42
Angle: 30°
Nominal Radius: 12, 24, 36, 48
Bottom Styles: L– Ladder, V– Ventilated, S– Solid
Side Rail Heights: 4 in.– 7 in.



Nominal			(+ ) VO Side Rail			(+ ) VI Side Rail											
						4 in. - 7 in.			4 in.			5 in.			6 in.		
Radius	Width	Cat. No.	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	AHF(t)-06-(*)-(+ )30-12	11-5/8	3-1/8	6-3/16	13-11/16	7-5/16	7-5/16	14-1/8	8-3/16	7-9/16	14-11/16	9-3/8	7-7/8	13-11/16	10-5/16	8-1/8
	9	AHF(t)-09-(*)-(+ )30-12															
	12	AHF(t)-12-(*)-(+ )30-12															
	18	AHF(t)-18-(*)-(+ )30-12															
	24	AHF(t)-24-(*)-(+ )30-12															
	30	AHF(t)-30-(*)-(+ )30-12															
	36	AHF(t)-36-(*)-(+ )30-12															
	42	AHF(t)-42-(*)-(+ )30-12															
24	6	AHF(t)-06-(*)-(+ )30-24	17-5/8	4-11/16	9-7/16	19-11/16	8-7/8	10-9/16	20-1/8	9-13/16	10-13/16	20-11/16	10-15/16	11-1/8	19-11/16	11-15/16	11-3/8
	9	AHF(t)-09-(*)-(+ )30-24															
	12	AHF(t)-12-(*)-(+ )30-24															
	18	AHF(t)-18-(*)-(+ )30-24															
	24	AHF(t)-24-(*)-(+ )30-24															
	30	AHF(t)-30-(*)-(+ )30-24															
	36	AHF(t)-36-(*)-(+ )30-24															
	42	AHF(t)-42-(*)-(+ )30-24															
36	6	AHF(t)-06-(*)-(+ )30-36	23-5/8	6-5/16	12-5/8	25-11/16	10-1/2	13-6/8	26-1/8	11-3/8	14	26-11/16	12-9/16	14-5/16	25-11/16	13-9/16	14-9/16
	9	AHF(t)-09-(*)-(+ )30-36															
	12	AHF(t)-12-(*)-(+ )30-36															
	18	AHF(t)-18-(*)-(+ )30-36															
	24	AHF(t)-24-(*)-(+ )30-36															
	30	AHF(t)-30-(*)-(+ )30-36															
	36	AHF(t)-36-(*)-(+ )30-36															
	42	AHF(t)-42-(*)-(+ )30-36															
48	6	AHF(t)-06-(*)-(+ )30-48	29-5/8	7-15/16	15-7/8	31-11/16	12-1/8	17	32-1/8	13	17-1/4	32-11/16	14-3/16	17-9/16	31-11/16	15-1/8	17-13/16
	9	AHF(t)-09-(*)-(+ )30-48															
	12	AHF(t)-12-(*)-(+ )30-48															
	18	AHF(t)-18-(*)-(+ )30-48															
	24	AHF(t)-24-(*)-(+ )30-48															
	30	AHF(t)-30-(*)-(+ )30-48															
	36	AHF(t)-36-(*)-(+ )30-48															
	42	AHF(t)-42-(*)-(+ )30-48															

(t) Insert side rail height. (\*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.  
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

### Fittings

#### U-Style Fittings Vertical Tees Up/Down

##### Part Numbering System

**AUF-6-24-L-VTD-12**

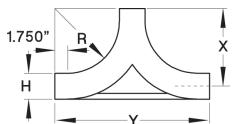
Fitting material and side rail  
Side rail height  
Width  
Bottom style  
Fitting Type  
Nominal radius

##### Selection Guide

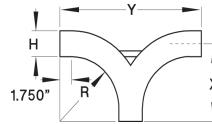
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
 Nominal Radius: 12, 24, 36, 48  
 Bottom Styles: L– Ladder, V– Ventilated, S– Solid  
 Side Rail Heights: 4 in.– 7 in.

#### Vertical Tee Up/Down – U-Style

##### Up



##### Down



Nominal		Cat. No.	Cat. No.	Side Rail Height "H"							
Radius	Width			X	Y	X	Y	X	Y	X	Y
12	6	AUF(t)-06-(*)-VTU12	AUF(t)-06-(*)-VTD12	15-13/16	31-11/16	16-5/16	32-9/16	16-7/8	33-3/4	17-3/8	34-3/4
	9	AUF(t)-09-(*)-VTU12	AUF(t)-09-(*)-VTD12								
	12	AUF(t)-12-(*)-VTU12	AUF(t)-12-(*)-VTD12								
	18	AUF(t)-18-(*)-VTU12	AUF(t)-18-(*)-VTD12								
	24	AUF(t)-24-(*)-VTU12	AUF(t)-24-(*)-VTD12								
	30	AUF(t)-30-(*)-VTU12	AUF(t)-30-(*)-VTD12								
	36	AUF(t)-36-(*)-VTU12	AUF(t)-36-(*)-VTD12								
	42	AUF(t)-42-(*)-VTU12	AUF(t)-42-(*)-VTD12								
24	6	AUF(t)-06-(*)-VTU24	AUF(t)-06-(*)-VTD24	27-13/16	55-11/16	28-5/16	56-9/16	28-7/8	57-3/4	29-3/8	58-3/4
	9	AUF(t)-09-(*)-VTU24	AUF(t)-09-(*)-VTD24								
	12	AUF(t)-12-(*)-VTU24	AUF(t)-12-(*)-VTD24								
	18	AUF(t)-18-(*)-VTU24	AUF(t)-18-(*)-VTD24								
	24	AUF(t)-24-(*)-VTU24	AUF(t)-24-(*)-VTD24								
	30	AUF(t)-30-(*)-VTU24	AUF(t)-30-(*)-VTD24								
	36	AUF(t)-36-(*)-VTU24	AUF(t)-36-(*)-VTD24								
	42	AUF(t)-42-(*)-VTU24	AUF(t)-42-(*)-VTD24								
36	6	AUF(t)-06-(*)-VTU36	AUF(t)-06-(*)-VTD36	39-13/16	79-11/16	40-5/16	80-9/16	40-7/8	81-3/4	41-3/8	82-3/4
	9	AUF(t)-09-(*)-VTU36	AUF(t)-09-(*)-VTD36								
	12	AUF(t)-12-(*)-VTU36	AUF(t)-12-(*)-VTD36								
	18	AUF(t)-18-(*)-VTU36	AUF(t)-18-(*)-VTD36								
	24	AUF(t)-24-(*)-VTU36	AUF(t)-24-(*)-VTD36								
	30	AUF(t)-30-(*)-VTU36	AUF(t)-30-(*)-VTD36								
	36	AUF(t)-36-(*)-VTU36	AUF(t)-36-(*)-VTD36								
	42	AUF(t)-42-(*)-VTU36	AUF(t)-42-(*)-VTD36								
48	6	AUF(t)-06-(*)-VTU48	AUF(t)-06-(*)-VTD48	51-13/16	103-11/16	52-5/16	104-9/16	52-7/8	105-3/4	53-3/8	106-3/4
	9	AUF(t)-09-(*)-VTU48	AUF(t)-09-(*)-VTD48								
	12	AUF(t)-12-(*)-VTU48	AUF(t)-12-(*)-VTD48								
	18	AUF(t)-18-(*)-VTU48	AUF(t)-18-(*)-VTD48								
	24	AUF(t)-24-(*)-VTU48	AUF(t)-24-(*)-VTD48								
	30	AUF(t)-30-(*)-VTU48	AUF(t)-30-(*)-VTD48								
	36	AUF(t)-36-(*)-VTU48	AUF(t)-36-(*)-VTD48								
	42	AUF(t)-42-(*)-VTU48	AUF(t)-42-(*)-VTD48								

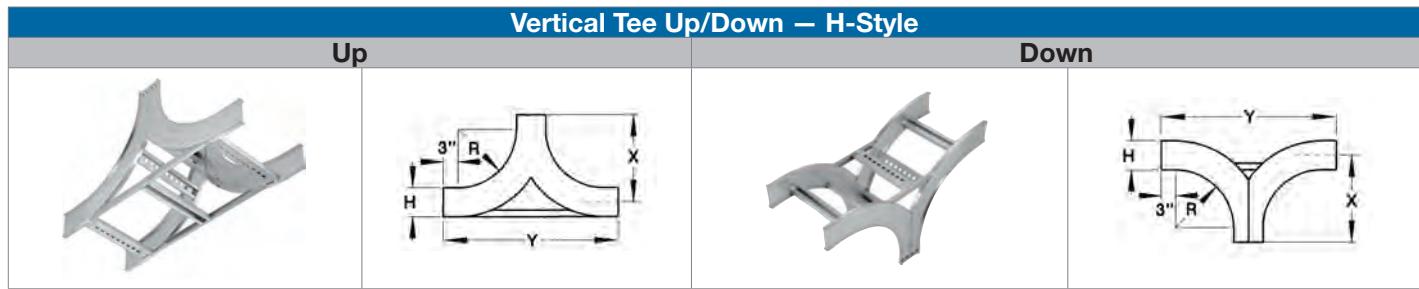
(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 2 pairs of splice plates with hardware.  
 T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### H-Style Fittings Vertical Tees Up/Down

Part Numbering System			
<b>AHF-6-24-L-VTD-12</b>			
Fitting material and side rail height	Width	Fitting Type	Nominal radius
Side rail height	Bottom style		

Selection Guide			
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42			
Nominal Radius: 12, 24, 36, 48			
Bottom Styles: L – Ladder, V – Ventilated, S – Solid			
Side Rail Heights: 4 in.– 7 in.			



Nominal		Cat. No.	Cat. No.	Side Rail Height "H"							
				4 in.		5 in.		6 in.		7 in.	
Radius	Width	X	Y	X	Y	X	Y	X	Y	X	Y
<b>12</b>	6	AHF(†)-06-(*)-VTU12	AHF(†)-06-(*)-VTD12	17-1/16	34-3/16	17-9/16	35-1/16	18-1/8	36-1/4	18-5/8	37-1/4
	9	AHF(†)-09-(*)-VTU12	AHF(†)-09-(*)-VTD12								
	12	AHF(†)-12-(*)-VTU12	AHF(†)-12-(*)-VTD12								
	18	AHF(†)-18-(*)-VTU12	AHF(†)-18-(*)-VTD12								
	24	AHF(†)-24-(*)-VTU12	AHF(†)-24-(*)-VTD12								
	30	AHF(†)-30-(*)-VTU12	AHF(†)-30-(*)-VTD12								
	36	AHF(†)-36-(*)-VTU12	AHF(†)-36-(*)-VTD12								
	42	AHF(†)-42-(*)-VTU12	AHF(†)-42-(*)-VTD12								
<b>24</b>	6	AHF(†)-06-(*)-VTU24	AHF(†)-06-(*)-VTD24	29-1/16	58-3/16	29-9/16	59-1/16	30-1/8	60-1/4	30-5/8	61-1/4
	9	AHF(†)-09-(*)-VTU24	AHF(†)-09-(*)-VTD24								
	12	AHF(†)-12-(*)-VTU24	AHF(†)-12-(*)-VTD24								
	18	AHF(†)-18-(*)-VTU24	AHF(†)-18-(*)-VTD24								
	24	AHF(†)-24-(*)-VTU24	AHF(†)-24-(*)-VTD24								
	30	AHF(†)-30-(*)-VTU24	AHF(†)-30-(*)-VTD24								
	36	AHF(†)-36-(*)-VTU24	AHF(†)-36-(*)-VTD24								
	42	AHF(†)-42-(*)-VTU24	AHF(†)-42-(*)-VTD24								
<b>36</b>	6	AHF(†)-06-(*)-VTU36	AHF(†)-06-(*)-VTD36	41-1/16	82-3/16	41-9/16	83-1/16	42-1/8	84-1/4	42-5/8	85-1/4
	9	AHF(†)-09-(*)-VTU36	AHF(†)-09-(*)-VTD36								
	12	AHF(†)-12-(*)-VTU36	AHF(†)-12-(*)-VTD36								
	18	AHF(†)-18-(*)-VTU36	AHF(†)-18-(*)-VTD36								
	24	AHF(†)-24-(*)-VTU36	AHF(†)-24-(*)-VTD36								
	30	AHF(†)-30-(*)-VTU36	AHF(†)-30-(*)-VTD36								
	36	AHF(†)-36-(*)-VTU36	AHF(†)-36-(*)-VTD36								
	42	AHF(†)-42-(*)-VTU36	AHF(†)-42-(*)-VTD36								
<b>48</b>	6	AHF(†)-06-(*)-VTU48	AHF(†)-06-(*)-VTD48	53-1/16	106-3/16	53-9/16	107-1/16	54-1/8	108-1/4	54-5/8	109-1/4
	9	AHF(†)-09-(*)-VTU48	AHF(†)-09-(*)-VTD48								
	12	AHF(†)-12-(*)-VTU48	AHF(†)-12-(*)-VTD48								
	18	AHF(†)-18-(*)-VTU48	AHF(†)-18-(*)-VTD48								
	24	AHF(†)-24-(*)-VTU48	AHF(†)-24-(*)-VTD48								
	30	AHF(†)-30-(*)-VTU48	AHF(†)-30-(*)-VTD48								
	36	AHF(†)-36-(*)-VTU48	AHF(†)-36-(*)-VTD48								
	42	AHF(†)-42-(*)-VTU48	AHF(†)-42-(*)-VTD48								

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 2 pairs of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

## Fittings

### U-Style Fittings Cable Support

#### Part Numbering System

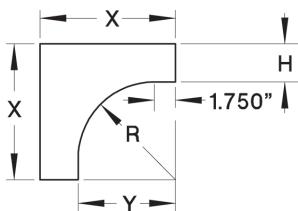
**AUF-5-24-V-CS-12**

Fitting material and side rail height      Width      Fitting Type      Nominal radius  
 Side rail height      Bottom style

#### Selection Guide

Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42  
 Nominal Radius: 12, 24, 36, 48  
 Bottom Styles: L–Ladder, V–Ventilated, S–Solid  
 Side Rail Heights: 4 in.–7 in.

#### Cable Support Fitting - U-Style



Nominal		Cat. No.	Side Rail Height "H"							
Radius	Width		X	Y	X	Y	X	Y	X	Y
12	6	AUF(t)-06-(*)-CS12	17-15/16	13-3/4	18-13/16	13-3/4	20	13-3/4	21	13-3/4
	9	AUF(t)-09-(*)-CS12								
	12	AUF(t)-12-(*)-CS12								
	18	AUF(t)-18-(*)-CS12								
	24	AUF(t)-24-(*)-CS12								
	30	AUF(t)-30-(*)-CS12								
	36	AUF(t)-36-(*)-CS12								
	42	AUF(t)-42-(*)-CS12								
24	6	AUF(t)-06-(*)-CS24	29-15/16	25-3/4	30-13/16	25-3/4	32	25-3/4	33	25-3/4
	9	AUF(t)-09-(*)-CS24								
	12	AUF(t)-12-(*)-CS24								
	18	AUF(t)-18-(*)-CS24								
	24	AUF(t)-24-(*)-CS24								
	30	AUF(t)-30-(*)-CS24								
	36	AUF(t)-36-(*)-CS24								
	42	AUF(t)-42-(*)-CS24								
36	6	AUF(t)-06-(*)-CS36	41-15/16	37-3/4	42-13/16	37-3/4	44	37-3/4	45	37-3/4
	9	AUF(t)-09-(*)-CS36								
	12	AUF(t)-12-(*)-CS36								
	18	AUF(t)-18-(*)-CS36								
	24	AUF(t)-24-(*)-CS36								
	30	AUF(t)-30-(*)-CS36								
	36	AUF(t)-36-(*)-CS36								
	42	AUF(t)-42-(*)-CS36								
48	6	AUF(t)-06-(*)-CS48	53-15/16	49-3/4	54-13/16	49-3/4	56	49-3/4	57	49-3/4
	9	AUF(t)-09-(*)-CS48								
	12	AUF(t)-12-(*)-CS48								
	18	AUF(t)-18-(*)-CS48								
	24	AUF(t)-24-(*)-CS48								
	30	AUF(t)-30-(*)-CS48								
	36	AUF(t)-36-(*)-CS48								
	42	AUF(t)-42-(*)-CS48								

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 1 pair of splice plates with hardware.

T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

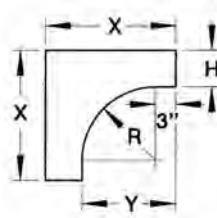
## Fittings

### H-Style Fittings Cable Support

Part Numbering System			
<b>AHF-5-24-V-CS-12</b>			
Fitting material and side rail	Side rail height	Width	Bottom style

Selection Guide			
Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36, 42			
Nominal Radius: 12, 24, 36, 48			
Bottom Styles: L–Ladder, V–Ventilated, S–Solid			
Side Rail Heights: 4 in.– 7 in.			

#### Cable Support Fitting - H-Style



Nominal		Cat. No.	Side Rail Height "H"							
			4 in.		5 in.		6 in.		7 in.	
Radius	Width	X	Y	X	Y	X	Y	X	Y	
12	6	AHF(t)-06-(*)-CS12								
	9	AHF(t)-09-(*)-CS12								
	12	AHF(t)-12-(*)-CS12								
	18	AHF(t)-18-(*)-CS12								
	24	AHF(t)-24-(*)-CS12								
	30	AHF(t)-30-(*)-CS12								
	36	AHF(t)-36-(*)-CS12								
	42	AHF(t)-42-(*)-CS12								
24	6	AHF(t)-06-(*)-CS24								
	9	AHF(t)-09-(*)-CS24								
	12	AHF(t)-12-(*)-CS24								
	18	AHF(t)-18-(*)-CS24								
	24	AHF(t)-24-(*)-CS24								
	30	AHF(t)-30-(*)-CS24								
	36	AHF(t)-36-(*)-CS24								
	42	AHF(t)-42-(*)-CS24								
36	6	AHF(t)-06-(*)-CS36								
	9	AHF(t)-09-(*)-CS36								
	12	AHF(t)-12-(*)-CS36								
	18	AHF(t)-18-(*)-CS36								
	24	AHF(t)-24-(*)-CS36								
	30	AHF(t)-30-(*)-CS36								
	36	AHF(t)-36-(*)-CS36								
	42	AHF(t)-42-(*)-CS36								
48	6	AHF(t)-06-(*)-CS48								
	9	AHF(t)-09-(*)-CS48								
	12	AHF(t)-12-(*)-CS48								
	18	AHF(t)-18-(*)-CS48								
	24	AHF(t)-24-(*)-CS48								
	30	AHF(t)-30-(*)-CS48								
	36	AHF(t)-36-(*)-CS48								
	42	AHF(t)-42-(*)-CS48								

(†) Insert side rail height. (\*) Insert bottom style to complete CAT. NO. Includes 1 pair of splice plates with hardware.

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**Fittings****Helix® Cable Tray Fitting**

# The Helix® cable tray fitting. Efficiency is in its DNA.

**Go from horizontal to vertical, maximum cable protection, minimum space.**

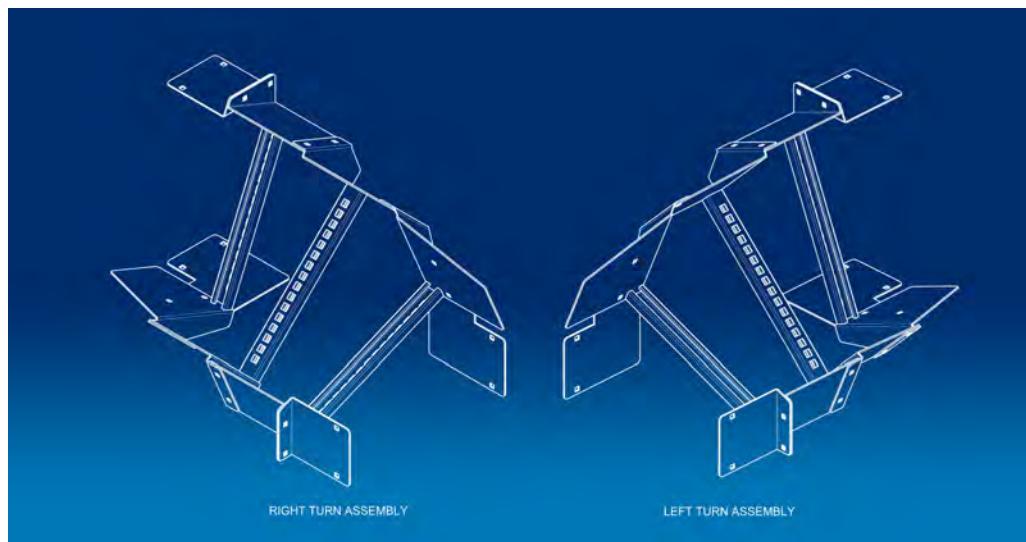
Making transitions from horizontal to vertical cable tray runs has never been easier or more efficient. The latest evolution in cable tray fittings, the Helix® fitting assembly was developed specifically for use in confined areas. It allows installers to transition from horizontal to vertical surfaces in less time, using significantly less space.

- Enables installation close to walls and other surfaces, eliminating need for distance
- Provides enhanced cable protection in confined spaces
- Secures cables within fitting for clean, organized cable runs



### Fittings

#### Helix® Cable Tray Fitting



Cat. No.	Material	Side Rail (in.)	Width (in.)	Direction
AUF612LHVR			12	Right turn
AUF612LHVL				Left turn
AUF624LHVR	Aluminum	6	24	Right turn
AUF624LHVL				Left turn

Supports should be positioned within 24" (610 mm) of each Helix® fitting extremity.