

U-Style

Which Tray Style Meets the

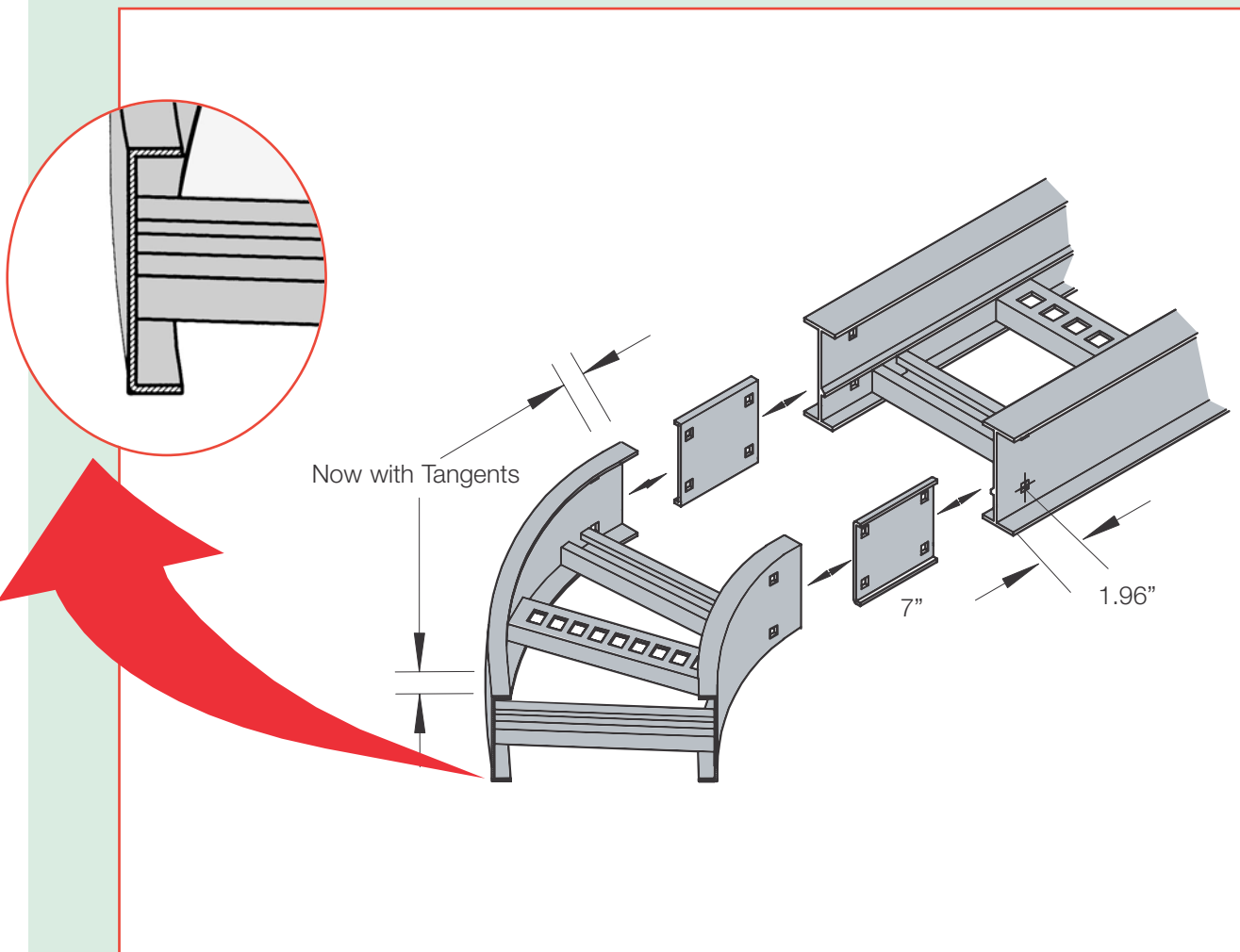
— **U-Style** features fittings constructed with side rail flanges on the inside only (U-Beam).

Features

- Functional design
- Simplicity of design
- Tangents on fittings
- 7" Snap-in splice plate
- U-shaped fitting siderails

Benefits

- 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



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

H-Style

Project Criteria and Budget?

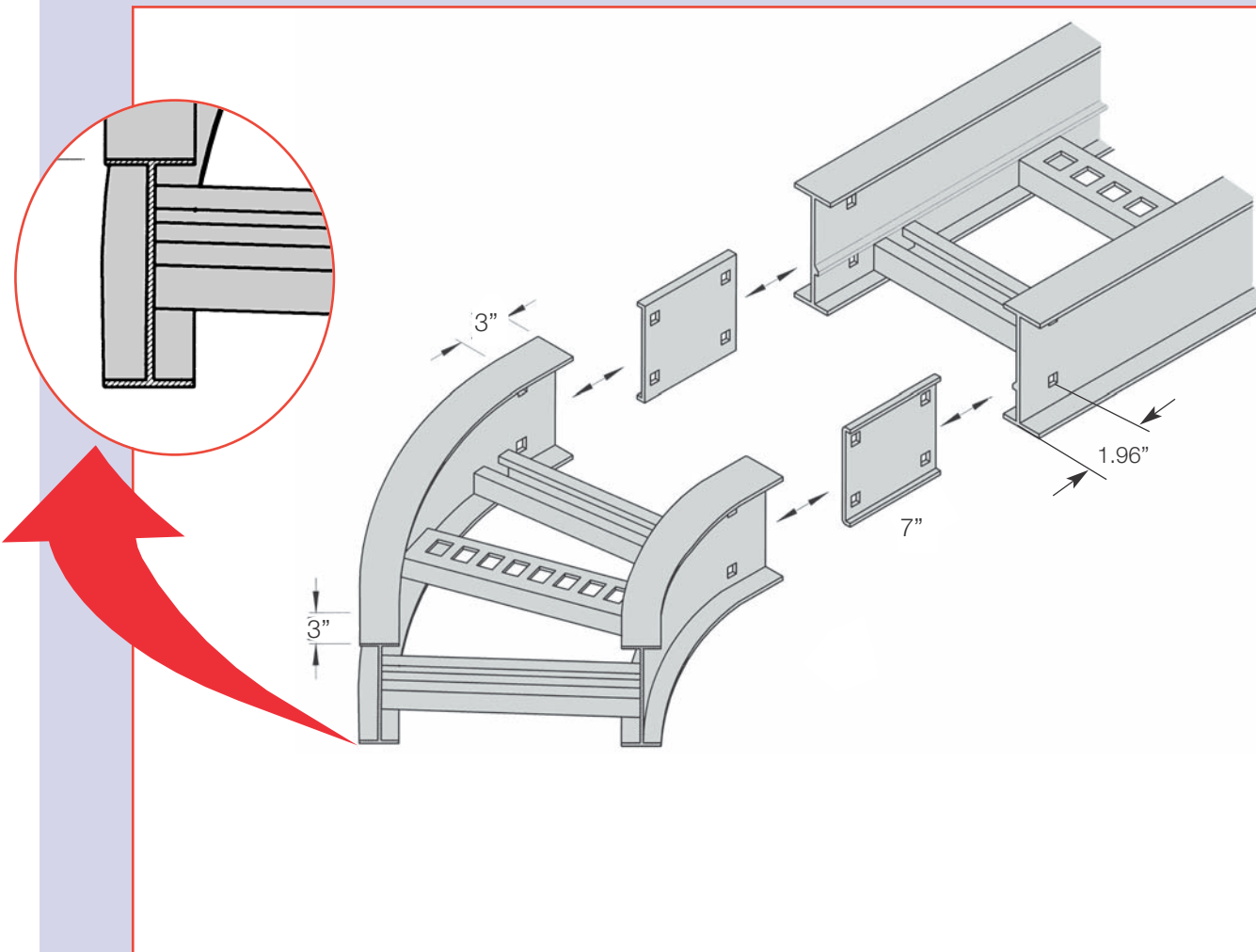
— **H-Style** features fittings constructed with side rail having inner and outer flanges (H-Beam).

Features

- Premium design
- Simplicity of design
- 3" tangents on fittings
- 7" Snap-in splice plate
- H-shaped fitting siderails

Benefits

- Improved aesthetics and customer appeal
- Easy to install
- Improved system rigidity
- Easy to align straights and fittings
- Splice plate holds components together while hardware is inserted





Fitting Number Selection

Aluminum Cable Tray

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.

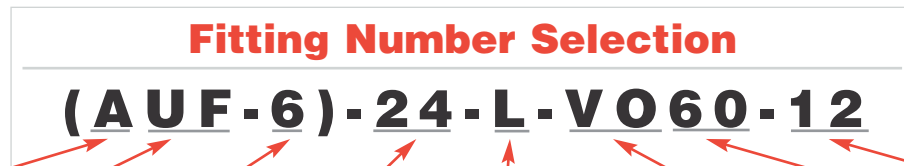
Note: The U-Style and H-Style systems are interchangeable.

U-Style Fitting

A U-shaped extrusion forms the fitting siderail. U-Style fittings utilize a 7" 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 siderail. H-Style fittings utilize a 7" splice plate and the fittings have 3" tangents at the extremities. This style offers enhanced aesthetics to the end-user and increased system rigidity.



Fitting Material	Fitting Style	Siderail Depth	Width	Bottom Type	Fitting Type	** Angle	† Nominal Radius
A • Aluminum	UF • U-Beam HF • H-Beam	4 • (4") 5 • (5") 6 • (6") 7 • (7")	06 • (6") 09 • (9") 12 • (12") 18 • (18") 24 • (24") 30 • (30") 36 • (36")	* 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 • Horiz. 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") 24 • (24") 36 • (36") 48 • (48")

** 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" rung spacing measured at the center line of fitting.
*** Manufactured with 4" edge to edge rung spacing measured at the center line of fitting.
**** Manufactured with flat sheet inserted under rungs with 9" rung spacing measured at the center line of fitting.

Horizontal Bends

U-Style



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90° Horizontal Bend



Page 72

60° Horizontal Bend



Page 74

45° Horizontal Bend



Page 74

30° Horizontal Bend

H-Style



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90° Horizontal Bend



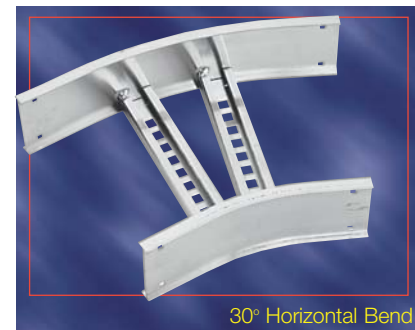
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60° Horizontal Bend



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45° Horizontal Bend



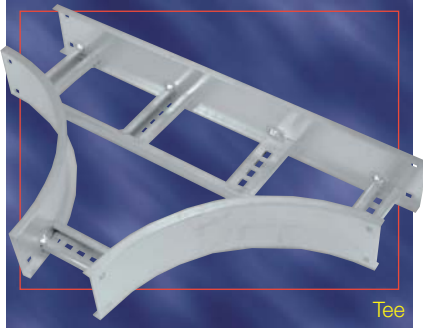
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30° Horizontal Bend

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

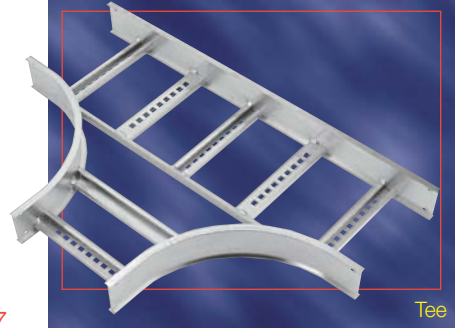
Horizontal Tees, Crosses

U-Style

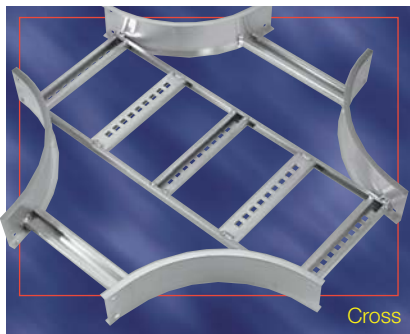


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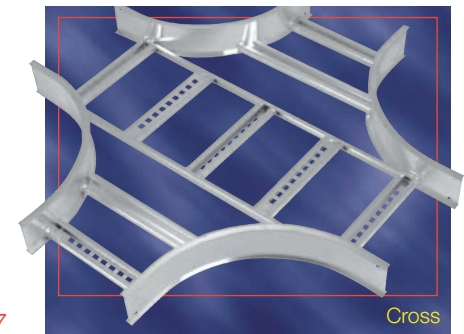
H-Style



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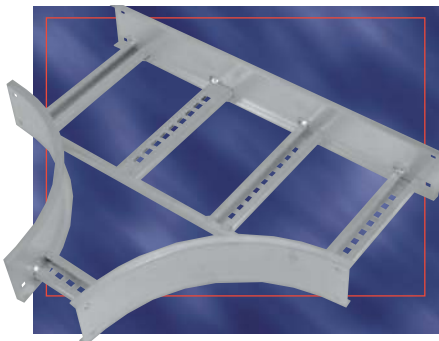


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Aluminum
Fittings

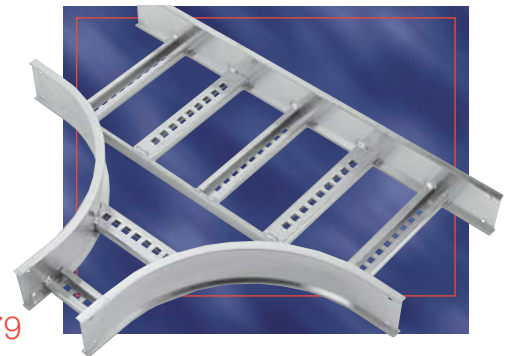
Horizontal Reducing Tees

U-Style



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H-Style



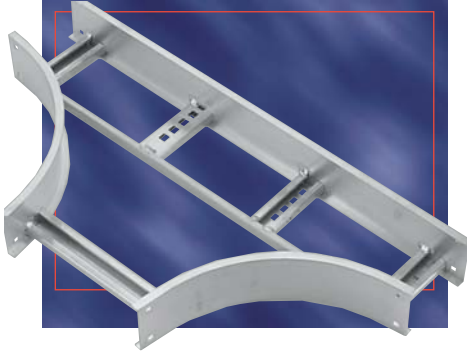
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Aluminum Cable Tray

Horizontal Fittings Selection Guide

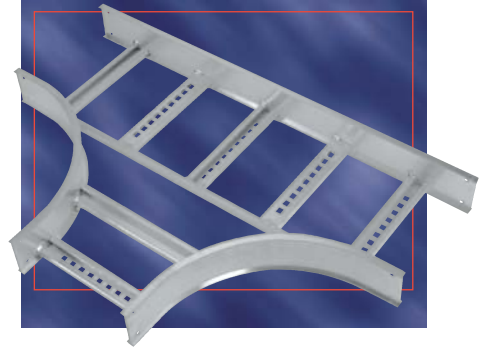
Horizontal Expanding Tees

U-Style



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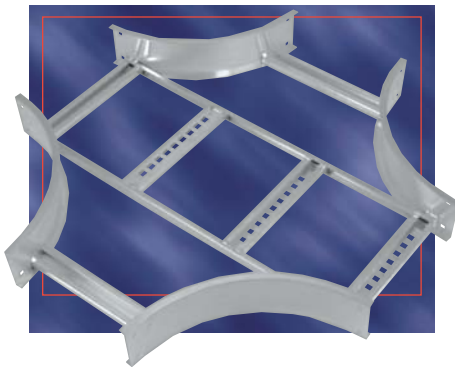
H-Style



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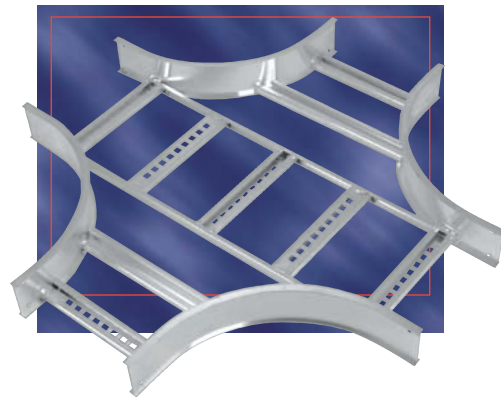
Horizontal Expanding / Crosses

U-Style



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H-Style



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

Horizontal Fittings Selection Guide

Aluminum Cable Tray

Reducers

U-Style



Offset Reducer - Right

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Reducer - Straight



Offset Reducer - Left

H-Style



Offset Reducer - Right

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Reducer - Straight



Offset Reducer - Left

Aluminum
Fittings

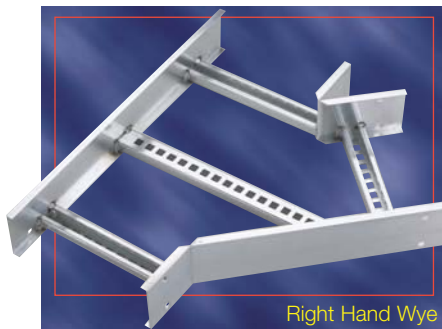
Horizontal Wyes

U-Style



Left Hand Wye

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Right Hand Wye

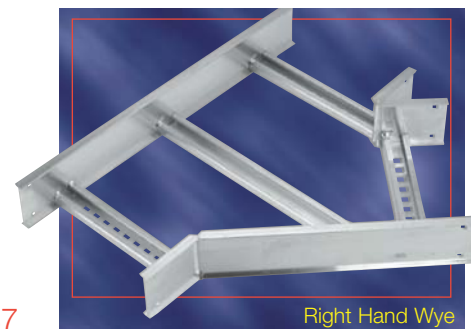
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H-Style



Left Hand Wye

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Right Hand Wye

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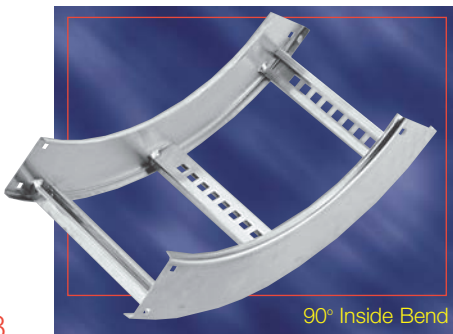
Vertical Bends

U-Style



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90° Outside Bend



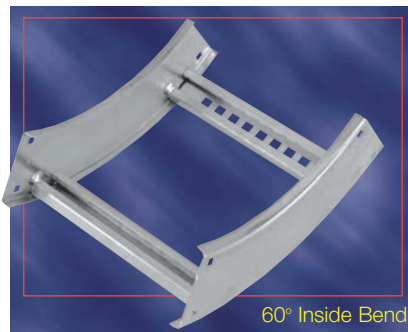
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90° Inside Bend



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60° Outside Bend



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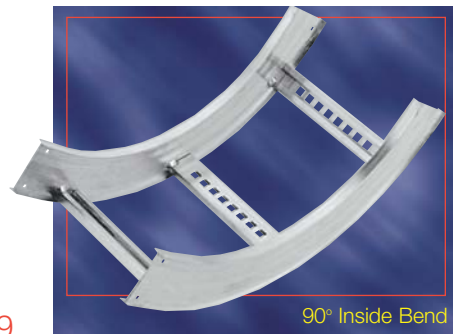
60° Inside Bend

H-Style



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90° Outside Bend



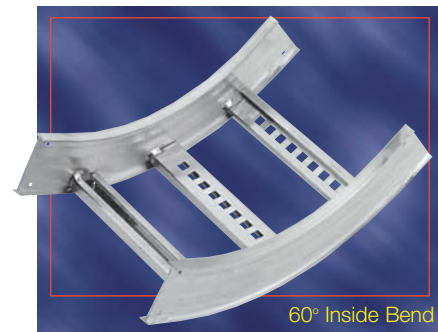
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90° Inside Bend



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60° Outside Bend



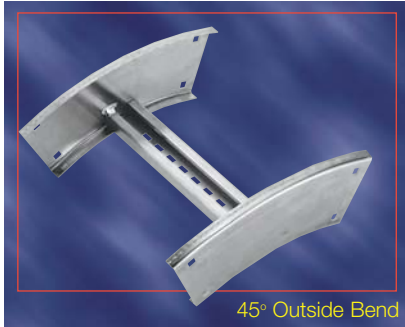
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60° Inside Bend

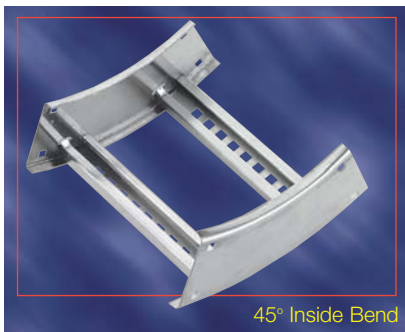
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

Vertical Bends (Cont'd.)

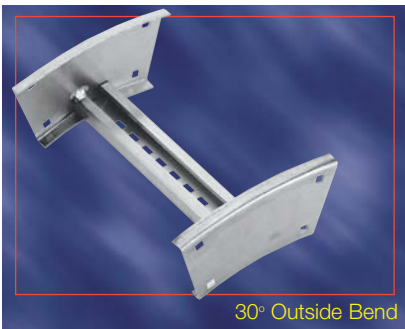
U-Style



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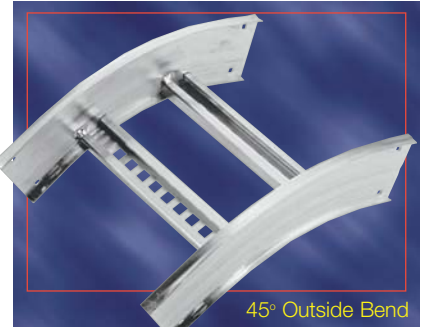


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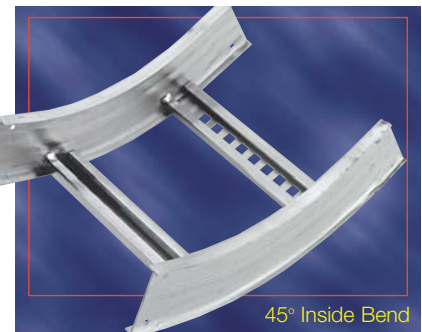


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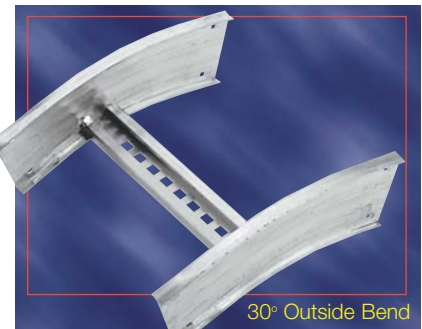
H-Style



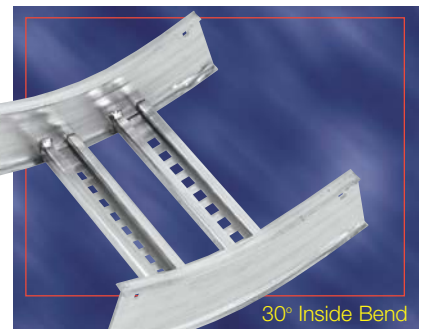
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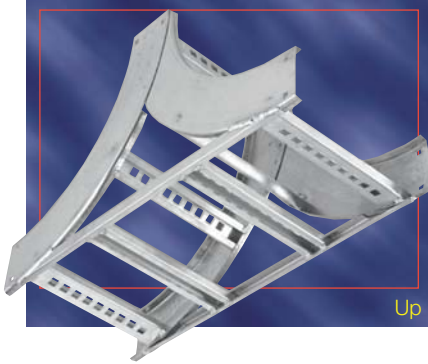
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Aluminum Cable Tray

Vertical Fittings Selection Guide

Vertical Tees Up / Down

U-Style

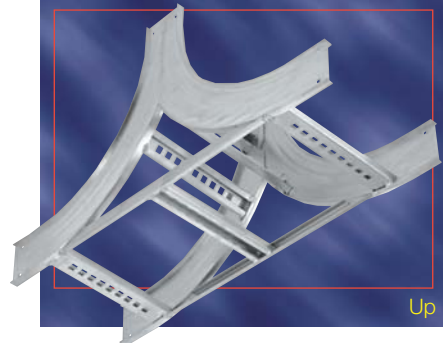


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H-Style



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Cable Supports

U-Style



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H-Style



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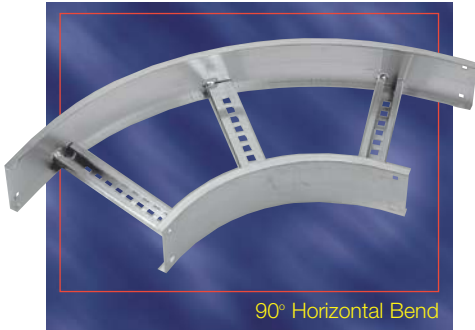
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.



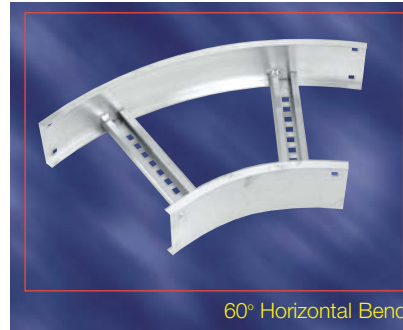
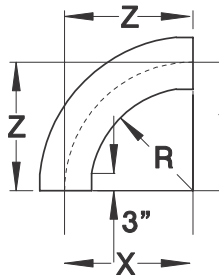
Aluminum Cable Tray

U-Style Fittings Horizontal Bends

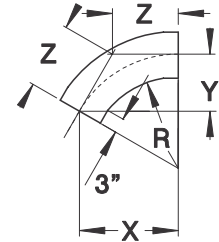
90° / 60°



90° Horizontal Bend

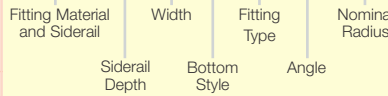


60° Horizontal Bend



Part Numbering System

AUF-4-24-L-HB60-12



Selection Guide

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

Angle: **90°, 60°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

90° Horizontal Bend – U-Style

Nominal Radius R	Dimensions		X	Y	Z
	Width	Catalogue Number			
12	6	AUF(+)-06-(*)-HB90-12	15	15	15
	9	AUF(+)-09-(*)-HB90-12	16-1/2	16-1/2	16-1/2
	12	AUF(+)-12-(*)-HB90-12	18	18	18
	18	AUF(+)-18-(*)-HB90-12	21	21	21
	24	AUF(+)-24-(*)-HB90-12	24	24	24
	30	AUF(+)-30-(*)-HB90-12	27	27	27
24	6	AUF(+)-06-(*)-HB90-24	27	27	17
	9	AUF(+)-09-(*)-HB90-24	28-1/2	28-1/2	28-1/2
	12	AUF(+)-12-(*)-HB90-24	30	30	30
	18	AUF(+)-18-(*)-HB90-24	33	33	33
	24	AUF(+)-24-(*)-HB90-24	36	36	36
	30	AUF(+)-30-(*)-HB90-24	39	39	39
36	6	AUF(+)-06-(*)-HB90-36	39	39	39
	9	AUF(+)-09-(*)-HB90-36	40-1/2	40-1/2	40-1/2
	12	AUF(+)-12-(*)-HB90-36	42	42	42
	18	AUF(+)-18-(*)-HB90-36	45	45	45
	24	AUF(+)-24-(*)-HB90-36	48	48	48
	30	AUF(+)-30-(*)-HB90-36	51	51	51
48	6	AUF(+)-06-(*)-HB90-48	51	51	51
	9	AUF(+)-09-(*)-HB90-48	52-1/2	52-1/2	52-1/2
	12	AUF(+)-12-(*)-HB90-48	54	54	54
	18	AUF(+)-18-(*)-HB90-48	57	57	57
	24	AUF(+)-24-(*)-HB90-48	60	60	60
	30	AUF(+)-30-(*)-HB90-48	63	63	63
36	AUF(+)-36-(*)-HB90-48	66	66	66	

60° Horizontal Bend – U-Style

Nominal Radius R	Dimensions		X	Y	Z
	Width	Catalogue Number			
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
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	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
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	

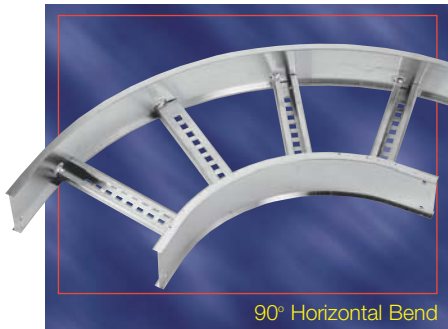
(+) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. Includes 1 pair of splice plates with hardware.

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

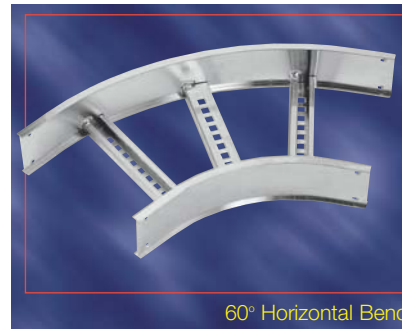
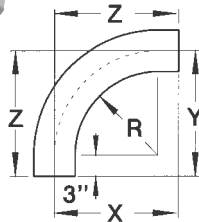
H-Style Fittings Horizontal Bends

90° / 60°

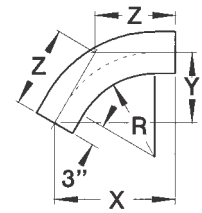
Aluminum Cable Tray



90° Horizontal Bend

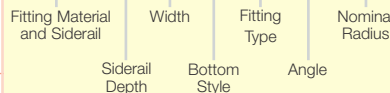


60° Horizontal Bend



Part Numbering System

AHF-4-24-L-HB60-12



Selection Guide

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

Angle: **90°, 60°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

90° Horizontal Bend – H-Style

Nominal Radius R	Width	Catalogue Number	Dimensions	
			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
24	36	AHF(†)-36-(*)-HB90-12	33	33
	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
36	30	AHF(†)-30-(*)-HB90-24	42	42
	36	AHF(†)-36-(*)-HB90-24	45	45
	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
48	24	AHF(†)-24-(*)-HB90-36	51	51
	30	AHF(†)-30-(*)-HB90-36	54	54
	36	AHF(†)-36-(*)-HB90-36	57	57
	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

60° Horizontal Bend – H-Style

Nominal Radius R	Width	Catalogue Number	Dimensions		
			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
24	36	AHF(†)-36-(*)-HB60-12	30-1/2	17-5/8	20-5/16
	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
36	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
	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
48	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
	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

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number.
Includes 1 pair of splice plates with hardware.

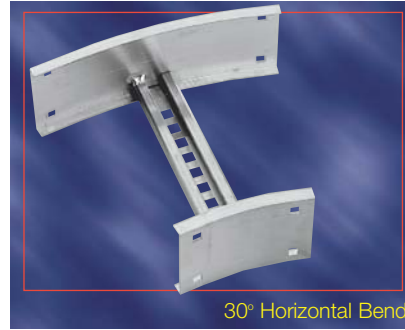
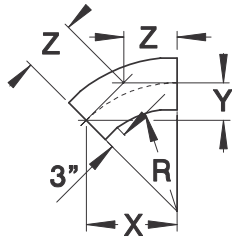
Aluminum
Fittings

Aluminum Cable Tray

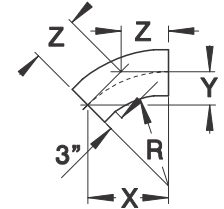
U-Style Fittings Horizontal Bends 45° / 30°



45° Horizontal Bend

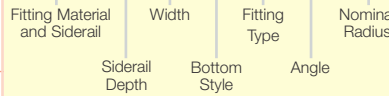


30° Horizontal Bend



Part Numbering System

AUF-4-24-L-HB45-12



Selection Guide

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

Angle: **45°, 30°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

45° Horizontal Bend – U-Style

Nominal Radius R	Width	Catalogue Number	Dimensions		
			X	Y	Z
12	6	AUF(†)-06-(*)-(+)HB45-12	13-5/8	5-5/8	8
	9	AUF(†)-09-(*)-(+)HB45-12	14-11/16	6-1/16	8-9/16
	12	AUF(†)-12-(*)-(+)HB45-12	15-3/4	6-12	9-3/16
	18	AUF(†)-18-(*)-(+)HB45-12	17-7/8	7-3/8	10-7/16
	24	AUF(†)-24-(*)-(+)HB45-12	20	8-1/4	11-11/16
	30	AUF(†)-30-(*)-(+)HB45-12	22-1/16	9-1/8	12-15/16
24	36	AUF(†)-36-(*)-(+)HB45-12	24-3/16	10	14-3/16
	6	AUF(†)-06-(*)-(+)HB45-24	22-1/16	9-1/8	12-15/16
	9	AUF(†)-09-(*)-(+)HB45-24	23-1/8	9-9/16	13-9/16
	12	AUF(†)-12-(*)-(+)HB45-24	24-3/16	10	14-3/16
	18	AUF(†)-18-(*)-(+)HB45-24	26-5/16	10-15/16	15-7/16
	24	AUF(†)-24-(*)-(+)HB45-24	28-7/16	11-13/16	16-11/16
36	30	AUF(†)-30-(*)-(+)HB45-24	30-9/16	12-11/16	17-15/16
	36	AUF(†)-36-(*)-(+)HB45-24	32-11/16	13-9/16	19-1/8
	6	AUF(†)-06-(*)-(+)HB45-36	30-9/16	12-11/16	17-15/16
	9	AUF(†)-09-(*)-(+)HB45-36	31-5/8	13-1/8	18-9/16
	12	AUF(†)-12-(*)-(+)HB45-36	32-11/16	13-9/16	19-1/8
	18	AUF(†)-18-(*)-(+)HB45-36	34-13/16	14-7/16	20-3/8
48	24	AUF(†)-24-(*)-(+)HB45-36	36-15/16	15-5/16	21-5/8
	30	AUF(†)-30-(*)-(+)HB45-36	39-1/16	16-3/16	22-7/8
	36	AUF(†)-36-(*)-(+)HB45-36	41-3/16	17-1/16	24-1/8
	6	AUF(†)-06-(*)-(+)HB45-48	39-1/16	16-3/16	22-7/8
	9	AUF(†)-09-(*)-(+)HB45-48	40-1/8	16-3/8	23-1/2
	12	AUF(†)-12-(*)-(+)HB45-48	41-3/16	17-1/16	24-1/8
48	18	AUF(†)-18-(*)-(+)HB45-48	43-5/16	17-15/16	25-3/8
	24	AUF(†)-24-(*)-(+)HB45-48	45-7/16	18-13/16	26-5/8
	30	AUF(†)-30-(*)-(+)HB45-48	47-9/16	19-11/16	27-7/8
	36	AUF(†)-36-(*)-(+)HB45-48	49-11/16	20-9/16	29-1/8

30° Horizontal Bend – U-Style

Nominal Radius R	Width	Catalogue Number	Dimensions		
			X	Y	Z
12	6	AUF(†)-06-(*)-(+)HB30-12	11-5/8	3-18	6-3/16
	9	AUF(†)-09-(*)-(+)HB30-12	12-3/8	3-5/16	6-5/8
	12	AUF(†)-12-(*)-(+)HB30-12	13-1/2	3-1/2	7
	18	AUF(†)-18-(*)-(+)HB30-12	14-5/8	3-15/16	7-13/16
	24	AUF(†)-24-(*)-(+)HB30-12	16-1/8	4-5/16	8-5/8
	30	AUF(†)-30-(*)-(+)HB30-12	17-5/8	4-11/16	9-7/16
24	36	AUF(†)-36-(*)-(+)HB30-12	19-1/8	5-1/8	10-1/4
	6	AUF(†)-06-(*)-(+)HB30-24	17-5/8	4-11/16	9-7/16
	9	AUF(†)-09-(*)-(+)HB30-24	18-3/8	4-15/16	9-13/16
	12	AUF(†)-12-(*)-(+)HB30-24	19-1/8	5-2/16	10-4/16
	18	AUF(†)-18-(*)-(+)HB30-24	20-5/8	5-8/16	11-1/16
	24	AUF(†)-24-(*)-(+)HB30-24	22-1/8	5-15/16	11-13/16
36	30	AUF(†)-30-(*)-(+)HB30-24	23-5/8	6-5/16	12-10/16
	36	AUF(†)-36-(*)-(+)HB30-24	25-1/8	6-12/16	13-7/16
	6	AUF(†)-06-(*)-(+)HB30-36	23-5/8	6-5/16	12-5/8
	9	AUF(†)-09-(*)-(+)HB30-36	24-3/8	6-1/2	13-1/16
	12	AUF(†)-12-(*)-(+)HB30-36	25-1/8	6-3/4	13-7/16
	18	AUF(†)-18-(*)-(+)HB30-36	26-5/8	7-1/4	14-1/4
48	24	AUF(†)-24-(*)-(+)HB30-36	28-1/8	7-1/2	15-1/16
	30	AUF(†)-30-(*)-(+)HB30-36	29-5/8	7-15/16	15-7/8
	36	AUF(†)-36-(*)-(+)HB30-36	31-1/8	8-5/16	16-11/16
	6	AUF(†)-06-(*)-(+)HB30-48	29-5/8	7-15/16	15-7/8
	9	AUF(†)-09-(*)-(+)HB30-48	30-3/8	8-1/8	16-1/4
	12	AUF(†)-12-(*)-(+)HB30-48	31-1/8	8-5/16	16-11/16
48	18	AUF(†)-18-(*)-(+)HB30-48	32-5/8	8-3/4	17-1/2
	24	AUF(†)-24-(*)-(+)HB30-48	34-1/8	9-1/8	18-1/4
	30	AUF(†)-30-(*)-(+)HB30-48	35-5/8	9-9/16	19-1/16
	36	AUF(†)-36-(*)-(+)HB30-48	37-1/8	9-15/16	19-7/8

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number.
Includes 1 pair of splice plates with hardware.

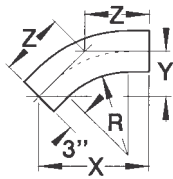
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

H-Style Fittings Horizontal Bends 45° / 30°

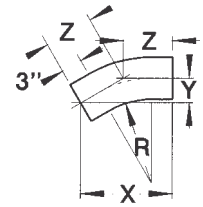
Aluminum Cable Tray



45° Horizontal Bend



30° Horizontal Bend



Part Numbering System

AHF-4-24-L-HB45-12



Selection Guide

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

Angle: **45°, 30°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

45° Horizontal Bend – H-Style

Nominal Radius R	Dimensions		X	Y	Z
	Width	Catalogue Number			
12	6	AHF(†)-06-(*)-HB45-12	15-3/4	6-1/2	9-3/16
	9	AHF(†)-09-(*)-HB45-12	16-13/16	6-15/16	9-13/16
	12	AHF(†)-12-(*)-HB45-12	17-7/8	7-3/8	10-7/16
	18	AHF(†)-18-(*)-HB45-12	20	8-1/4	11-11/16
	24	AHF(†)-24-(*)-HB45-12	22-1/16	9-1/8	12-15/16
	30	AHF(†)-30-(*)-HB45-12	24-3/16	10	14-3/16
24	36	AHF(†)-36-(*)-HB45-12	26-5/16	10-15/16	15-7/16
	6	AHF(†)-06-(*)-HB45-24	24-3/16	10	14-3/16
	9	AHF(†)-09-(*)-HB45-24	25-1/4	10-1/2	14-13/16
	12	AHF(†)-12-(*)-HB45-24	26-5/16	10-15/16	15-7/16
	18	AHF(†)-18-(*)-HB45-24	28-7/16	11-13/16	16-11/16
	24	AHF(†)-24-(*)-HB45-24	30-9/16	12-11/16	17-15/16
36	30	AHF(†)-30-(*)-HB45-24	32-11/16	13-9/16	19-1/8
	36	AHF(†)-36-(*)-HB45-24	34-13/16	14-7/8	20-3/8
	6	AHF(†)-06-(*)-HB45-36	32-11/16	13-9/16	19-1/8
	9	AHF(†)-09-(*)-HB45-36	33-3/4	14	19-3/4
	12	AHF(†)-12-(*)-HB45-36	34-13/16	14-7/16	20-3/8
	18	AHF(†)-18-(*)-HB45-36	36-15/16	15-5/16	21-5/8
48	24	AHF(†)-24-(*)-HB45-36	39-1/16	16-3/16	22-7/8
	30	AHF(†)-30-(*)-HB45-36	41-3/16	17-1/16	24-1/8
	36	AHF(†)-36-(*)-HB45-36	43-5/16	17-15/16	25-3/8
	6	AHF(†)-06-(*)-HB45-48	41-3/16	17-1/16	24-1/8
	9	AHF(†)-09-(*)-HB45-48	42-1/4	17-1/2	24-3/4
	12	AHF(†)-12-(*)-HB45-48	43-5/16	17-15/16	25-3/8
48	18	AHF(†)-18-(*)-HB45-48	45-7/16	18-13/16	26-5/8
	24	AHF(†)-24-(*)-HB45-48	47-9/16	19-11/16	27-3/4
	30	AHF(†)-30-(*)-HB45-48	49-11/16	20-9/16	29-1/8
	36	AHF(†)-36-(*)-HB45-48	51-13/16	21-7/16	30-5/16

30° Horizontal Bend – H-Style

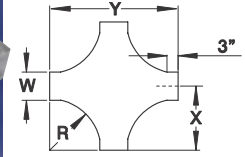
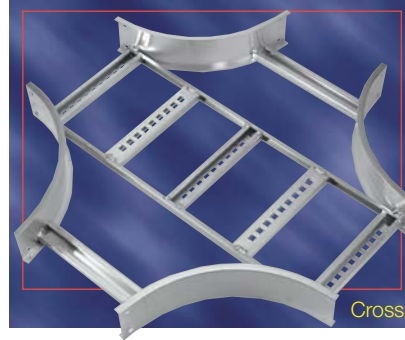
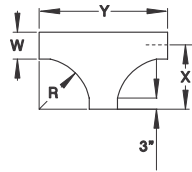
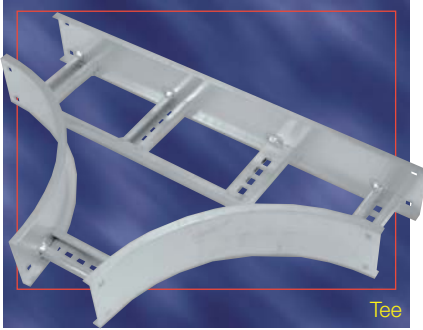
Nominal Radius R	Dimensions		X	Y	Z
	Width	Catalogue Number			
12	6	AHF(†)-06-(*)-HB30-12	13-1/8	3-1/2	7
	9	AHF(†)-09-(*)-HB30-12	13-7/8	3-11/16	7-7/16
	12	AHF(†)-12-(*)-HB30-12	14-5/8	3-15/16	7-13/16
	18	AHF(†)-18-(*)-HB30-12	16-1/8	4-5/16	8-5/8
	24	AHF(†)-24-(*)-HB30-12	17-5/8	4-11/16	9-7/8
	30	AHF(†)-30-(*)-HB30-12	19-1/8	5-1/8	10-1/4
24	36	AHF(†)-36-(*)-HB30-12	20-5/8	5-1/2	11-1/16
	6	AHF(†)-06-(*)-HB30-24	19-1/8	5-1/8	10-1/4
	9	AHF(†)-09-(*)-HB30-24	19-7/8	5-5/16	10-5/8
	12	AHF(†)-12-(*)-HB30-24	20-5/8	5-1/2	11-1/16
	18	AHF(†)-18-(*)-HB30-24	22-1/8	5-5/16	11-13/16
	24	AHF(†)-24-(*)-HB30-24	23-5/8	6-5/16	12-5/8
36	30	AHF(†)-30-(*)-HB30-24	25-1/8	6-3/4	13-7/16
	36	AHF(†)-36-(*)-HB30-24	26-5/8	7-1/8	14-1/4
	6	AHF(†)-06-(*)-HB30-36	25-1/8	6-3/4	13-7/16
	9	AHF(†)-09-(*)-HB30-36	25-7/8	6-15/16	13-7/8
	12	AHF(†)-12-(*)-HB30-36	26-5/8	7-1/8	14-1/4
	18	AHF(†)-18-(*)-HB30-36	28-1/8	7-1/2	15-1/16
48	24	AHF(†)-24-(*)-HB30-36	29-5/8	7-15/16	15-7/8
	30	AHF(†)-30-(*)-HB30-36	31-1/8	8-5/16	16-11/16
	36	AHF(†)-36-(*)-HB30-36	32-5/8	8-3/4	17-1/2
	6	AHF(†)-06-(*)-HB30-48	31-1/8	8-5/16	16-11/16
	9	AHF(†)-09-(*)-HB30-48	31-7/8	8-9/16	17-1/16
	12	AHF(†)-12-(*)-HB30-48	32-5/8	8-3/4	17-1/2
48	18	AHF(†)-18-(*)-HB30-48	34-1/8	9-1/8	18-1/4
	24	AHF(†)-24-(*)-HB30-48	35-5/8	9-9/16	19-1/16
	30	AHF(†)-30-(*)-HB30-48	37-1/8	9-15/16	19-7/8
	36	AHF(†)-36-(*)-HB30-48	38-5/8	10-5/16	20-11/16

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. Includes 1 pair of splice plates with hardware.

Aluminum
Fittings

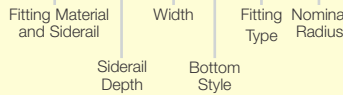
Aluminum Cable Tray

U-Style Fittings Horizontal Tee, Cross



Part Numbering System

AUF-5-06-L-HT-12



Selection Guide

Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36
Nominal Radius: 12, 24, 36, 48
Bottom Styles: L- Ladder, V- Ventilated, S- Solid
Side Rail Depth: 4"- 7"

Technical Specifications

Horizontal TEE – U-Style

Nominal Radius R	Width	Catalogue Number	Dimensions	
			X	Y
12	6	AUF(†)-06-(*)-HT12	15	30
	9	AUF(†)-09-(*)-HT12	16-1/2	33
	12	AUF(†)-12-(*)-HT12	18	36
	18	AUF(†)-18-(*)-HT12	21	42
	24	AUF(†)-24-(*)-HT12	24	48
	30	AUF(†)-30-(*)-HT12	27	54
24	36	AUF(†)-36-(*)-HT12	30	60
	6	AUF(†)-06-(*)-HT24	27	54
	9	AUF(†)-09-(*)-HT24	28-1/2	57
	12	AUF(†)-12-(*)-HT24	30	60
	18	AUF(†)-18-(*)-HT24	33	66
	24	AUF(†)-24-(*)-HT24	36	72
36	30	AUF(†)-30-(*)-HT24	39	78
	36	AUF(†)-36-(*)-HT24	42	84
	6	AUF(†)-06-(*)-HT36	39	78
	9	AUF(†)-09-(*)-HT36	40-1/2	81
	12	AUF(†)-12-(*)-HT36	42	84
	18	AUF(†)-18-(*)-HT36	45	90
48	24	AUF(†)-24-(*)-HT36	48	96
	30	AUF(†)-30-(*)-HT36	51	102
	36	AUF(†)-36-(*)-HT36	54	108
	6	AUF(†)-06-(*)-HT48	51	102
	9	AUF(†)-09-(*)-HT48	52-1/2	105
	12	AUF(†)-12-(*)-HT48	54	108
	18	AUF(†)-18-(*)-HT48	57	114
	24	AUF(†)-24-(*)-HT48	60	120
	30	AUF(†)-30-(*)-HT48	63	126
	36	AUF(†)-36-(*)-HT48	66	132

Horizontal CROSS – U-Style

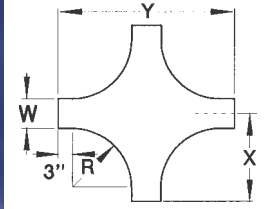
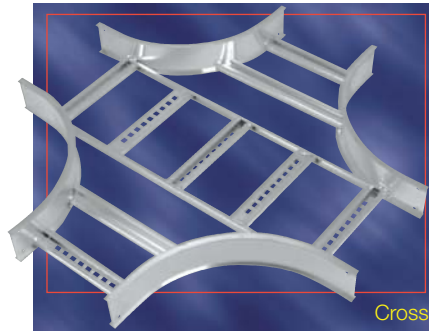
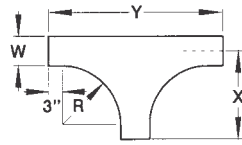
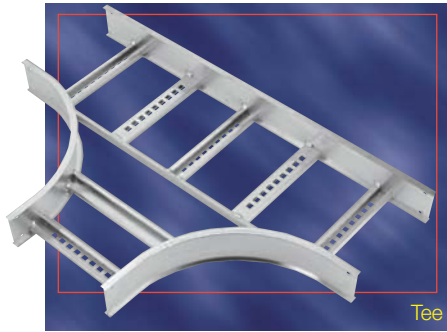
Nominal Radius R	Width	Catalogue Number	Dimensions	
			X	Y
12	6	AUF(†)-06-(*)-HX12	15	30
	9	AUF(†)-09-(*)-HX12	16-1/2	33
	12	AUF(†)-12-(*)-HX12	18	36
	18	AUF(†)-18-(*)-HX12	21	42
	24	AUF(†)-24-(*)-HX12	24	48
	30	AUF(†)-30-(*)-HX12	27	54
24	36	AUF(†)-36-(*)-HX12	30	60
	6	AUF(†)-06-(*)-HX24	27	54
	9	AUF(†)-09-(*)-HX24	28-1/2	57
	12	AUF(†)-12-(*)-HX24	30	60
	18	AUF(†)-18-(*)-HX24	33	66
	24	AUF(†)-24-(*)-HX24	36	72
36	30	AUF(†)-30-(*)-HX24	39	78
	36	AUF(†)-36-(*)-HX24	42	84
	6	AUF(†)-06-(*)-HX36	39	78
	9	AUF(†)-09-(*)-HX36	40-1/2	81
	12	AUF(†)-12-(*)-HX36	42	84
	18	AUF(†)-18-(*)-HX36	45	90
48	24	AUF(†)-24-(*)-HX36	48	96
	30	AUF(†)-30-(*)-HX36	51	102
	36	AUF(†)-36-(*)-HX36	54	108
	6	AUF(†)-06-(*)-HX48	51	102
	9	AUF(†)-09-(*)-HX48	52-1/2	105
	12	AUF(†)-12-(*)-HX48	54	108
	18	AUF(†)-18-(*)-HX48	57	114
	24	AUF(†)-24-(*)-HX48	60	120
	30	AUF(†)-30-(*)-HX48	63	126
	36	AUF(†)-36-(*)-HX48	66	132

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number.
 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.

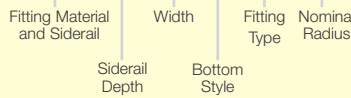
H-Style Fittings Horizontal Tee, Cross

Aluminum Cable Tray



Part Numbering System

AHF-5-06-L-HT-12



Selection Guide

Inside Tray Widths: **6, 9, 12, 18, 24, 30, 36**
 Nominal Radius: **12, 24, 36, 48**
 Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid
 Side Rail Depth: **4"- 7"**

Technical Specifications

Horizontal TEE – H-Style

Nominal Radius R	Width	Catalogue Number	Dimensions	
			X	Y
12	6	AHF(†)-06-(*)-HT12	18	36
	9	AHF(†)-09-(*)-HT12	19-1/2	39
	12	AHF(†)-12-(*)-HT12	21	42
	18	AHF(†)-18-(*)-HT12	24	48
	24	AHF(†)-24-(*)-HT12	27	54
	30	AHF(†)-30-(*)-HT12	30	60
24	36	AHF(†)-36-(*)-HT12	33	66
	6	AHF(†)-06-(*)-HT24	30	60
	9	AHF(†)-09-(*)-HT24	31-1/2	63
	12	AHF(†)-12-(*)-HT24	33	66
	18	AHF(†)-18-(*)-HT24	36	72
	24	AHF(†)-24-(*)-HT24	39	78
36	30	AHF(†)-30-(*)-HT24	42	84
	36	AHF(†)-36-(*)-HT24	45	90
	6	AHF(†)-06-(*)-HT36	42	84
	9	AHF(†)-09-(*)-HT36	43-1/2	87
	12	AHF(†)-12-(*)-HT36	45	90
	18	AHF(†)-18-(*)-HT36	48	96
48	24	AHF(†)-24-(*)-HT36	51	102
	30	AHF(†)-30-(*)-HT36	54	108
	36	AHF(†)-36-(*)-HT36	57	114
	6	AHF(†)-06-(*)-HT48	54	108
	9	AHF(†)-09-(*)-HT48	55-1/2	111
	12	AHF(†)-12-(*)-HT48	57	114
	18	AHF(†)-18-(*)-HT48	60	120
	24	AHF(†)-24-(*)-HT48	63	126
	30	AHF(†)-30-(*)-HT48	66	132
	36	AHF(†)-36-(*)-HT48	69	138

Horizontal CROSS – H-Style

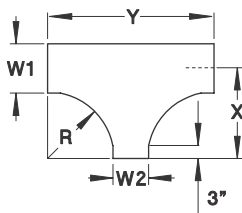
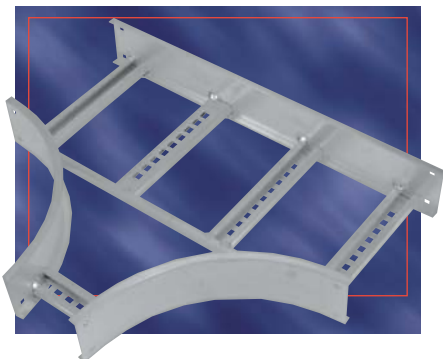
Nominal Radius R	Width	Catalogue Number	Dimensions	
			X	Y
12	6	AHF(†)-06-(*)-HX12	18	36
	9	AHF(†)-09-(*)-HX12	19-1/2	39
	12	AHF(†)-12-(*)-HX12	21	42
	18	AHF(†)-18-(*)-HX12	24	48
	24	AHF(†)-24-(*)-HX12	27	54
	30	AHF(†)-30-(*)-HX12	30	60
24	36	AHF(†)-36-(*)-HX12	33	66
	6	AHF(†)-06-(*)-HX24	30	60
	9	AHF(†)-09-(*)-HX24	31-1/2	63
	12	AHF(†)-12-(*)-HX24	33	66
	18	AHF(†)-18-(*)-HX24	36	72
	24	AHF(†)-24-(*)-HX24	39	78
36	30	AHF(†)-30-(*)-HX24	42	84
	36	AHF(†)-36-(*)-HX24	45	90
	6	AHF(†)-06-(*)-HX36	42	84
	9	AHF(†)-09-(*)-HX36	43-1/2	87
	12	AHF(†)-12-(*)-HX36	45	90
	18	AHF(†)-18-(*)-HX36	48	96
48	24	AHF(†)-24-(*)-HX36	51	102
	30	AHF(†)-30-(*)-HX36	54	108
	36	AHF(†)-36-(*)-HX36	57	114
	6	AHF(†)-06-(*)-HX48	54	108
	9	AHF(†)-09-(*)-HX48	55-1/2	111
	12	AHF(†)-12-(*)-HX48	57	114
	18	AHF(†)-18-(*)-HX48	60	120
	24	AHF(†)-24-(*)-HX48	63	126
	30	AHF(†)-30-(*)-HX48	66	132
	36	AHF(†)-36-(*)-HX48	69	138

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number.
 Tees include 2 pairs / Crosses include 3 pairs of splice plates with hardware.

Aluminum
Fittings

Aluminum Cable Tray

U-Style Fittings Horizontal Reducing Tee



Part Numbering System

AUF-7-36-24-L-RT12

Fitting Material and Siderail: AUF-7
Width 1: 36
Bottom Style: L
Fitting Type: RT
Nominal Radius: 12
Siderail Depth: 7
Width 2: 24

Selection Guide

Tray Widths W1: **36, 30, 24, 18, 12, 9**
Tray Widths W2: **30, 24, 18, 12, 9, 6**
Nominal Radius: **12, 24, 36, 48**
Bottom Styles: **L- Ladder, V- Ventilated, S- Solid**
Side Rail Depth: **4"- 7"**

Technical Specifications

Horizontal REDUCING TEE – U-Style

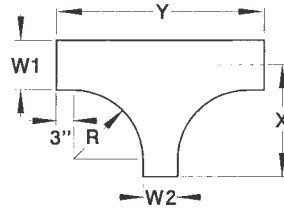
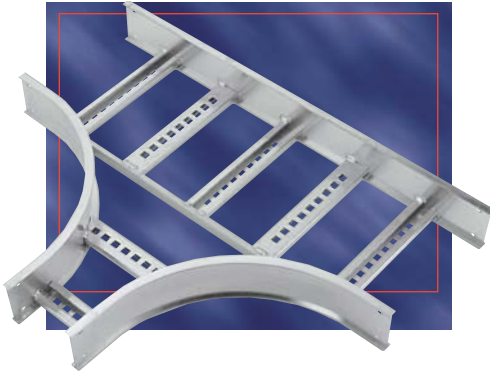
Widths		Catalogue Number	(+ 12" Nominal Radius)		(+ 24" Nominal Radius)		(+ 36" Nominal Radius)		(+ 48" Nominal Radius)	
W1	W2		X	Y	X	Y	X	Y	X	Y
36	30	AUF(+)-3630-(*)-RT(+)	30	54	42	78	54	102	66	126
	24	AUF(+)-3624-(*)-RT(+)	30	48	42	72	54	96	66	120
	18	AUF(+)-3618-(*)-RT(+)	30	42	42	66	54	90	66	114
	12	AUF(+)-3612-(*)-RT(+)	30	36	42	60	54	84	66	108
	9	AUF(+)-3609-(*)-RT(+)	30	33	42	57	54	81	66	105
	6	AUF(+)-3606-(*)-RT(+)	30	30	42	54	54	78	66	102
30	24	AUF(+)-3024-(*)-RT(+)	27	48	39	72	51	96	63	120
	18	AUF(+)-3018-(*)-RT(+)	27	42	39	66	51	90	63	114
	12	AUF(+)-3012-(*)-RT(+)	27	36	39	60	51	84	63	108
	9	AUF(+)-3009-(*)-RT(+)	27	33	39	57	51	81	63	105
	6	AUF(+)-3006-(*)-RT(+)	27	30	39	54	51	78	63	102
24	18	AUF(+)-2418-(*)-RT(+)	24	42	36	66	48	90	60	114
	12	AUF(+)-2412-(*)-RT(+)	24	36	36	60	48	84	60	108
	9	AUF(+)-2409-(*)-RT(+)	24	33	36	57	48	81	60	105
	6	AUF(+)-2406-(*)-RT(+)	24	30	36	54	48	78	60	102
18	12	AUF(+)-1812-(*)-RT(+)	21	36	33	60	45	84	57	108
	9	AUF(+)-1809-(*)-RT(+)	21	33	33	57	45	81	57	105
	6	AUF(+)-1806-(*)-RT(+)	21	30	33	54	45	78	57	102
12	9	AUF(+)-1209-(*)-RT(+)	18	33	30	57	42	81	54	105
	6	AUF(+)-1206-(*)-RT(+)	18	30	30	54	42	78	54	102
9	6	AUF(+)-0906-(*)-RT(+)	16-1/2	30	28-1/2	54	40-1/2	78	52-1/2	102

(+) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert radius (12" - 48"). 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.

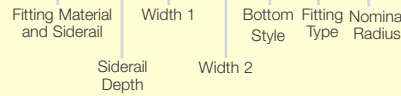
H-Style Fittings Horizontal Reducing Tee

Aluminum Cable Tray



Part Numbering System

AHF-7-36-24-L-RT12



Selection Guide

Tray Widths W1: **36, 30, 24, 18, 12, 9**
 Tray Widths W2: **30, 24, 18, 12, 9, 6**
 Nominal Radius: **12, 24, 36, 48**
 Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid
 Side Rail Depth: **4"- 7"**

Technical Specifications

Aluminum
Fittings

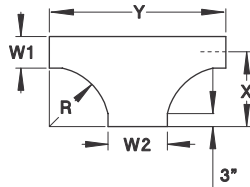
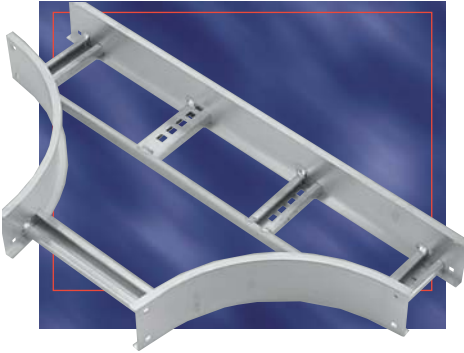
Horizontal REDUCING TEE – H-Style

Widths		Catalogue Number	(+ 12" Nominal Radius		(+ 24" Nominal Radius		(+ 36" Nominal Radius		(+ 48" Nominal Radius	
W1	W2		X	Y	X	Y	X	Y	X	Y
36	30	AHF(+)-3630-(*)-RT(+)	33	60	45	84	57	108	69	132
	24	AHF(+)-3624-(*)-RT(+)	33	54	45	78	57	102	69	126
	18	AHF(+)-3618-(*)-RT(+)	33	48	45	72	57	96	69	120
	12	AHF(+)-3612-(*)-RT(+)	33	42	45	66	57	90	69	114
	9	AHF(+)-3609-(*)-RT(+)	33	39	45	63	57	87	69	111
	6	AHF(+)-3606-(*)-RT(+)	33	36	45	60	57	84	69	108
30	24	AHF(+)-3024-(*)-RT(+)	30	54	42	78	54	102	66	126
	18	AHF(+)-3018-(*)-RT(+)	30	48	42	72	54	96	66	120
	12	AHF(+)-3012-(*)-RT(+)	30	42	42	66	54	90	66	114
	9	AHF(+)-3009-(*)-RT(+)	30	39	42	63	54	87	66	111
	6	AHF(+)-3006-(*)-RT(+)	30	36	42	60	54	84	66	108
24	18	AHF(+)-2418-(*)-RT(+)	27	48	39	72	51	96	63	120
	12	AHF(+)-2412-(*)-RT(+)	27	42	39	66	51	90	63	114
	9	AHF(+)-2409-(*)-RT(+)	27	39	39	63	51	87	63	111
	6	AHF(+)-2406-(*)-RT(+)	27	36	39	60	51	84	63	108
18	12	AHF(+)-1812-(*)-RT(+)	24	42	36	66	48	90	60	114
	9	AHF(+)-1809-(*)-RT(+)	24	39	36	63	48	87	60	111
	6	AHF(+)-1806-(*)-RT(+)	24	36	36	60	48	84	60	108
12	9	AHF(+)-1209-(*)-RT(+)	21	39	33	63	45	87	57	111
	6	AHF(+)-1206-(*)-RT(+)	21	36	33	60	45	84	57	108
9	6	AHF(+)-0906-(*)-RT(+)	19-1/2	36	31-1/2	60	43-1/2	84	55-1/2	108

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert radius (12" - 48").
 Includes 2 pairs of splice plates with hardware.

Aluminum Cable Tray

U-Style Fittings Horizontal Expanding Tee



Part Numbering System

AUF-4-06-09-L-ET24

Fitting Material and Siderail | Width 1 | Bottom Fitting Style | Fitting Type | Nominal Radius

Siderail Depth | Width 2

Selection Guide

Tray Widths W1: **30, 24, 18, 12, 9, 6**
 Tray Widths W2: **36, 30, 24, 18, 12, 9**
 Nominal Radius: **12, 24, 36, 48**
 Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid
 Side Rail Depth: **4"- 7"**

Technical Specifications

Horizontal EXPANDING TEE – U-Style

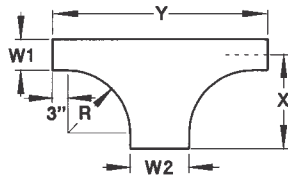
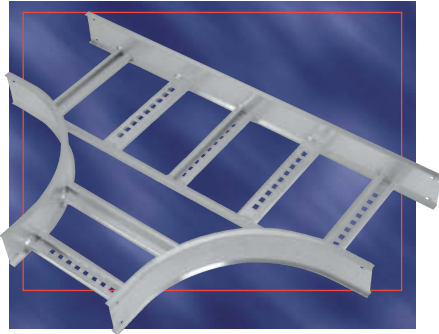
Widths		Catalogue Number	(+ 12" Nominal Radius)		(+ 24" Nominal Radius)		(+ 36" Nominal Radius)		(+ 48" Nominal Radius)	
W1	W2		X	Y	X	Y	X	Y	X	Y
30	36	AUF(+)-3036-(*)-ET(+)	27	60	39	84	51	108	63	132
24	30	AUF(+)-2430-(*)-ET(+)	24	54	36	78	48	102	60	126
	36	AUF(+)-2436-(*)-ET(+)	24	60	36	84	48	108	60	132
18	24	AUF(+)-1824-(*)-ET(+)	21	48	33	72	45	96	57	120
	30	AUF(+)-1830-(*)-ET(+)	21	54	33	78	45	102	57	126
	36	AUF(+)-1836-(*)-ET(+)	21	60	33	84	45	108	57	132
12	18	AUF(+)-1218-(*)-ET(+)	18	42	30	66	42	90	54	114
	24	AUF(+)-1224-(*)-ET(+)	18	48	30	72	42	96	54	120
	30	AUF(+)-1230-(*)-ET(+)	18	54	30	78	42	102	54	126
	36	AUF(+)-1236-(*)-ET(+)	18	60	30	84	42	108	54	132
9	12	AUF(+)-0912-(*)-ET(+)	16-1/2	36	28-1/2	60	40-1/2	84	52-1/2	108
	18	AUF(+)-0918-(*)-ET(+)	16-1/2	42	28-1/2	66	40-1/2	90	52-1/2	114
	24	AUF(+)-0924-(*)-ET(+)	16-1/2	48	28-1/2	72	40-1/2	96	52-1/2	120
	30	AUF(+)-0930-(*)-ET(+)	16-1/2	54	28-1/2	78	40-1/2	102	52-1/2	126
	36	AUF(+)-0936-(*)-ET(+)	16-1/2	60	28-1/2	84	40-1/2	108	52-1/2	132
6	9	AUF(+)-0609-(*)-ET(+)	15	33	27	57	39	81	51	105
	12	AUF(+)-0612-(*)-ET(+)	15	36	27	60	39	84	51	108
	18	AUF(+)-0618-(*)-ET(+)	15	42	27	66	39	90	51	114
	24	AUF(+)-0624-(*)-ET(+)	15	48	27	72	39	96	51	120
	30	AUF(+)-0630-(*)-ET(+)	15	54	27	78	39	102	51	126
	36	AUF(+)-0636-(*)-ET(+)	15	60	27	84	39	108	51	132

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert radius (12" - 48").
 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.

H-Style Fittings Horizontal Expanding Tee

Aluminum Cable Tray



Part Numbering System

AHF-4-06-09-L-ET24

Fitting Material and Siderail: AHF
Width 1: 4
Bottom Style: L
Fitting Type: ET
Nominal Radius: 24
Siderail Depth: 3
Width 2: 6

Selection Guide

Tray Widths W1: **30, 24, 18, 12, 9, 6**
Tray Widths W2: **36, 30, 24, 18, 12, 9**
Nominal Radius: **12, 24, 36, 48**
Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid
Side Rail Depth: **4"- 7"**

Technical Specifications

Horizontal EXPANDING TEE – H-Style

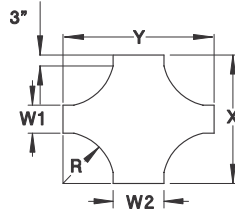
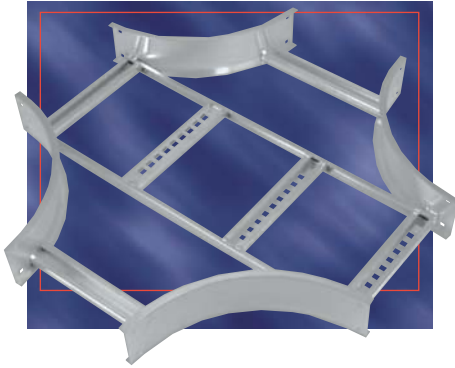
Widths		Catalogue Number	(+ 12" Nominal Radius)		(+ 24" Nominal Radius)		(+ 36" Nominal Radius)		(+ 48" Nominal Radius)	
W1	W2		X	Y	X	Y	X	Y	X	Y
30	36	AHF(+)-3036-(*)-ET(+)	30	66	42	90	54	114	66	138
	30	AHF(+)-2430-(*)-ET(+)	27	60	39	84	51	108	63	132
24	36	AHF(+)-2436-(*)-ET(+)	27	66	39	90	51	114	63	138
	24	AHF(+)-1824-(*)-ET(+)	24	54	36	78	48	102	60	126
18	30	AHF(+)-1830-(*)-ET(+)	24	60	36	84	48	108	60	132
	36	AHF(+)-1836-(*)-ET(+)	24	66	36	90	48	114	60	138
	18	AHF(+)-1218-(*)-ET(+)	21	48	33	72	45	96	57	120
12	24	AHF(+)-1224-(*)-ET(+)	21	54	33	78	45	102	57	126
	30	AHF(+)-1230-(*)-ET(+)	21	60	33	84	45	108	57	132
	36	AHF(+)-1236-(*)-ET(+)	21	66	33	90	45	114	57	138
	12	AHF(+)-0912-(*)-ET(+)	19-1/2	42	31-1/2	66	43-1/2	90	55-1/2	114
9	18	AHF(+)-0918-(*)-ET(+)	19-1/2	48	31-1/2	72	43-1/2	96	55-1/2	120
	24	AHF(+)-0924-(*)-ET(+)	19-1/2	54	31-1/2	78	43-1/2	102	55-1/2	126
	30	AHF(+)-0930-(*)-ET(+)	19-1/2	60	31-1/2	84	43-1/2	108	55-1/2	132
	36	AHF(+)-0936-(*)-ET(+)	19-1/2	66	31-1/2	90	43-1/2	114	55-1/2	138
6	9	AHF(+)-0609-(*)-ET(+)	18	39	30	63	42	87	54	111
	12	AHF(+)-0612-(*)-ET(+)	18	42	30	66	42	90	54	114
	18	AHF(+)-0618-(*)-ET(+)	18	48	30	72	42	96	54	120
	24	AHF(+)-0624-(*)-ET(+)	18	54	30	78	42	102	54	126
	30	AHF(+)-0630-(*)-ET(+)	18	60	30	84	42	108	54	132
	36	AHF(+)-0636-(*)-ET(+)	18	66	30	90	42	114	54	138

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert radius (12" - 48").
Includes 2 pairs of splice plates with hardware.

Aluminum
Fittings

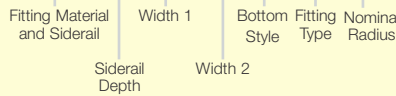
Aluminum Cable Tray

U-Style Fittings Horizontal Expanding Cross



Part Numbering System

AUF-5-18-24-L-EX36



Selection Guide

Tray Widths W1: **30, 24, 18, 12, 9, 6**
 Tray Widths W2: **36, 30, 24, 18, 12, 9**
 Nominal Radius: **12, 24, 36, 48**
 Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid
 Side Rail Depth: **4"- 7"**

Technical Specifications

Horizontal EXPANDING CROSS — U-Style

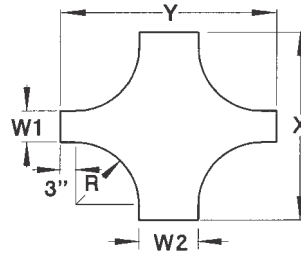
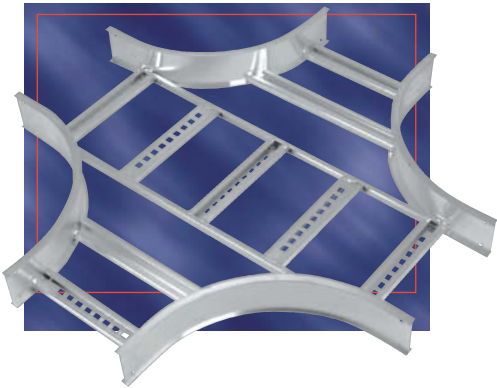
Widths		Catalogue Number	(+ 12" Nominal Radius		(+ 24" Nominal Radius		(+ 36" Nominal Radius		(+ 48" Nominal Radius	
W1	W2		X	Y	X	Y	X	Y	X	Y
30	36	AUF(+)-3036-(*)-EX(+)	54	60	78	84	102	108	126	132
	36	AUF(+)-2430-(*)-EX(+)	48	54	72	78	96	102	120	126
24	30	AUF(+)-2430-(*)-EX(+)	48	54	72	78	96	102	120	126
	36	AUF(+)-2436-(*)-EX(+)	48	60	72	84	96	108	120	132
18	24	AUF(+)-1824-(*)-EX(+)	42	48	66	72	90	96	114	120
	30	AUF(+)-1830-(*)-EX(+)	42	54	66	78	90	102	114	126
	36	AUF(+)-1836-(*)-EX(+)	42	60	66	84	90	108	114	132
12	18	AUF(+)-1218-(*)-EX(+)	36	42	60	66	84	90	108	114
	24	AUF(+)-1224-(*)-EX(+)	36	48	60	72	84	96	108	120
	30	AUF(+)-1230-(*)-EX(+)	36	54	60	78	84	102	108	126
	36	AUF(+)-1236-(*)-EX(+)	36	60	60	84	84	108	108	132
9	12	AUF(+)-0912-(*)-EX(+)	33	36	57	60	81	84	105	108
	18	AUF(+)-0918-(*)-EX(+)	33	42	57	66	81	90	105	114
	24	AUF(+)-0924-(*)-EX(+)	33	48	57	72	81	96	105	120
	30	AUF(+)-0930-(*)-EX(+)	33	54	57	78	81	102	105	126
	36	AUF(+)-0936-(*)-EX(+)	33	60	57	84	81	108	105	132
6	9	AUF(+)-0609-(*)-EX(+)	30	33	54	57	78	81	102	105
	12	AUF(+)-0612-(*)-EX(+)	30	36	54	60	78	84	102	108
	18	AUF(+)-0618-(*)-EX(+)	30	42	54	66	78	90	102	114
	24	AUF(+)-0624-(*)-EX(+)	30	48	54	72	78	96	102	120
	30	AUF(+)-0630-(*)-EX(+)	30	54	54	78	78	102	102	126
	36	AUF(+)-0636-(*)-EX(+)	30	60	54	84	78	108	102	132

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert radius (12" - 48").
 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.

H-Style Fittings Horizontal Expanding Cross

Aluminum Cable Tray



Part Numbering System

AHF-5-30-36-L-EX36

Fitting Material and Siderail: AHF
Width 1: 5
Bottom Style: L
Fitting Type: EX
Nominal Radius: 36
Siderail Depth: 3
Width 2: 36

Selection Guide

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

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

Nominal Radius: 12, 24, 36, 48

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

Side Rail Depth: 4"- 7"

Technical Specifications

Horizontal EXPANDING CROSS — H-Style

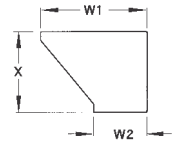
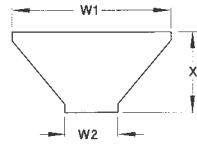
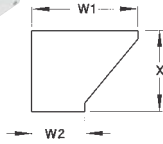
Widths		Catalogue Number	(+) 12" Nominal Radius		(+) 24" Nominal Radius		(+) 36" Nominal Radius		(+) 48" Nominal Radius	
W1	W2		X	Y	X	Y	X	Y	X	Y
30	36	AHF(+)-3036-(*)-EX(+)	60	66	84	90	108	114	132	138
	30	AHF(+)-2430-(*)-EX(+)	54	60	78	84	102	108	126	132
24	36	AHF(+)-2436-(*)-EX(+)	54	66	78	90	102	114	126	138
	24	AHF(+)-1824-(*)-EX(+)	48	54	72	78	96	102	120	126
18	30	AHF(+)-1830-(*)-EX(+)	48	60	72	84	96	108	120	132
	36	AHF(+)-1836-(*)-EX(+)	48	66	72	90	96	114	120	138
	18	AHF(+)-1218-(*)-EX(+)	42	48	66	72	90	96	114	120
12	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
	12	AHF(+)-0912-(*)-EX(+)	39	42	63	66	87	90	111	114
9	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
	9	AHF(+)-0609-(*)-EX(+)	36	39	60	63	84	87	108	111
6	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

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert radius (12" - 48"). Includes 3 pairs of splice plates with hardware.

Aluminum
Fittings

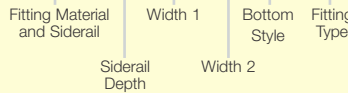
Aluminum Cable Tray

U-Style Fittings Reducers



Part Numbering System

AUF-6-36-18-L-HLR



Selection Guide

- Tray Widths W1: **36, 30, 24, 18, 12, 9**
- Tray Widths W2: **30, 24, 18, 12, 9, 6**
- Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid
- Side Rail Depth: **4"- 7"**

Technical Specifications

Horizontal REDUCERS — U-Style

Widths	LH Reducer		Straight Reducer (Concentric)		RH Reducer			
	W1	W2	Catalogue Number	Dim. X	Catalogue Number	Dim. X	Catalogue Number	Dim. X
36	30		AUF(†)-36-30-(*)-HLR	15-7/16	AUF(†)-36-30-(*)-HSR	13-3/4	AUF(†)-36-30-(*)-HRR	15-7/16
	24		AUF(†)-36-24-(*)-HLR	18-15/16	AUF(†)-36-24-(*)-HSR	15-7/16	AUF(†)-36-24-(*)-HRR	18-15/16
	18		AUF(†)-36-18-(*)-HLR	22-3/8	AUF(†)-36-18-(*)-HSR	17-3/8	AUF(†)-36-18-(*)-HRR	22-3/8
	12		AUF(†)-36-12-(*)-HLR	25-7/8	AUF(†)-36-12-(*)-HSR	18-5/16	AUF(†)-36-12-(*)-HRR	25-7/8
	9		AUF(†)-36-09-(*)-HLR	27-9/16	AUF(†)-36-09-(*)-HSR	19-13/16	AUF(†)-36-09-(*)-HRR	27-9/16
	6		AUF(†)-36-06-(*)-HLR	29-5/16	AUF(†)-36-06-(*)-HSR	20-11/16	AUF(†)-36-06-(*)-HRR	29-5/16
30	24		AUF(†)-30-24-(*)-HLR	15-7/16	AUF(†)-30-24-(*)-HSR	13-3/4	AUF(†)-30-24-(*)-HRR	15-7/16
	18		AUF(†)-30-18-(*)-HLR	18-15/16	AUF(†)-30-18-(*)-HSR	15-7/16	AUF(†)-30-18-(*)-HRR	18-15/16
	12		AUF(†)-30-12-(*)-HLR	22-3/8	AUF(†)-30-12-(*)-HSR	17-3/16	AUF(†)-30-12-(*)-HRR	22-3/8
	9		AUF(†)-30-09-(*)-HLR	24-1/8	AUF(†)-30-09-(*)-HSR	18-1/16	AUF(†)-30-09-(*)-HRR	24-1/8
	6		AUF(†)-30-06-(*)-HLR	25-7/8	AUF(†)-30-06-(*)-HSR	18-15/16	AUF(†)-30-06-(*)-HRR	25-7/8
24	18		AUF(†)-24-18-(*)-HLR	15-7/16	AUF(†)-24-18-(*)-HSR	13-3/4	AUF(†)-24-18-(*)-HRR	15-7/16
	12		AUF(†)-24-12-(*)-HLR	18-15/16	AUF(†)-24-12-(*)-HSR	15-7/16	AUF(†)-24-12-(*)-HRR	18-15/16
	9		AUF(†)-24-09-(*)-HLR	20-11/16	AUF(†)-24-09-(*)-HSR	16-5/16	AUF(†)-24-09-(*)-HRR	20-11/16
	6		AUF(†)-24-06-(*)-HLR	22-3/8	AUF(†)-24-06-(*)-HSR	17-3/16	AUF(†)-24-06-(*)-HRR	22-3/8
18	12		AUF(†)-18-12-(*)-HLR	15-7/16	AUF(†)-18-12-(*)-HSR	13-3/4	AUF(†)-18-12-(*)-HRR	15-7/16
	9		AUF(†)-18-09-(*)-HLR	17-3/16	AUF(†)-18-09-(*)-HSR	14-5/8	AUF(†)-18-09-(*)-HRR	17-3/16
	6		AUF(†)-18-06-(*)-HLR	18-15/16	AUF(†)-18-06-(*)-HSR	15-7/16	AUF(†)-18-06-(*)-HRR	18-15/16
12	9		AUF(†)-12-09-(*)-HLR	13-3/4	AUF(†)-12-09-(*)-HSR	12-7/8	AUF(†)-12-09-(*)-HRR	13-3/4
	6		AUF(†)-12-06-(*)-HLR	15-7/16	AUF(†)-12-06-(*)-HSR	13-3/4	AUF(†)-12-06-(*)-HRR	15-7/16
9	6		AUF(†)-09-06-(*)-HLR	13-3/4	AUF(†)-09-06-(*)-HSR	12-7/8	AUF(†)-09-06-(*)-HRR	13-3/4

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. Includes 1 pair of splice plates with hardware.

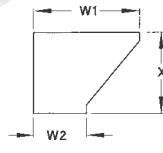
T&B aluminum cable tray is composed of two distinct systems H-Style and U-Style. These systems are interchangeable.

H-Style Fittings Reducers

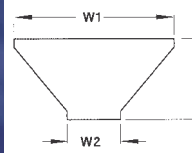
Aluminum Cable Tray



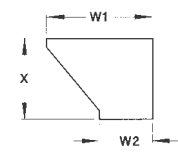
Offset Reducer - Right



Reducer - Straight

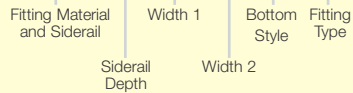


Offset Reducer - Left



Part Numbering System

AHF-6-36-18-L-HLR



Selection Guide

Tray Widths W1: **36, 30, 24, 18, 12, 9**

Tray Widths W2: **30, 24, 18, 12, 9, 6**

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

Aluminum Fittings

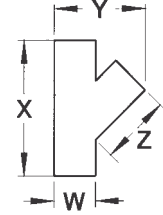
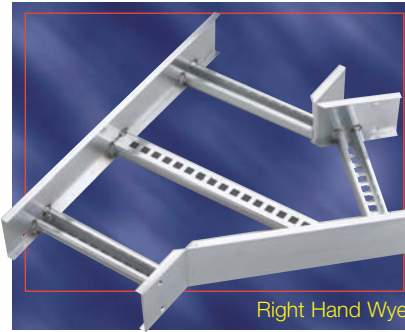
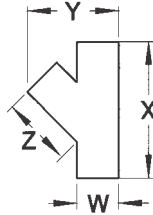
Horizontal REDUCERS — H-Style

Widths	LH Reducer		Straight Reducer (Concentric)		RH Reducer			
	W1	W2	Catalogue Number	Dim. X	Catalogue Number	Dim. X	Catalogue Number	Dim. X
36	30		AHF(†)-36-30-(*)-HLR	15-7/16	AHF(†)-36-30-(*)-HSR	13-3/4	AHF(†)-36-30-(*)-HRR	15-7/16
	24		AHF(†)-36-24-(*)-HLR	18-15/16	AHF(†)-36-24-(*)-HSR	15-7/16	AHF(†)-36-24-(*)-HRR	18-15/16
	18		AHF(†)-36-18-(*)-HLR	22-3/8	AHF(†)-36-18-(*)-HSR	17-3/8	AHF(†)-36-18-(*)-HRR	22-3/8
	12		AHF(†)-36-12-(*)-HLR	25-7/8	AHF(†)-36-12-(*)-HSR	18-5/16	AHF(†)-36-12-(*)-HRR	25-7/8
	9		AHF(†)-36-09-(*)-HLR	27-9/16	AHF(†)-36-09-(*)-HSR	19-13/16	AHF(†)-36-09-(*)-HRR	27-9/16
	6		AHF(†)-36-06-(*)-HLR	29-5/16	AHF(†)-36-06-(*)-HSR	20-11/16	AHF(†)-36-06-(*)-HRR	29-5/16
30	24		AHF(†)-30-24-(*)-HLR	15-7/16	AHF(†)-30-24-(*)-HSR	13-3/4	AHF(†)-30-24-(*)-HRR	15-7/16
	18		AHF(†)-30-18-(*)-HLR	18-15/16	AHF(†)-30-18-(*)-HSR	15-7/16	AHF(†)-30-18-(*)-HRR	18-15/16
	12		AHF(†)-30-12-(*)-HLR	22-3/8	AHF(†)-30-12-(*)-HSR	17-3/16	AHF(†)-30-12-(*)-HRR	22-3/8
	9		AHF(†)-30-09-(*)-HLR	24-1/8	AHF(†)-30-09-(*)-HSR	18-1/16	AHF(†)-30-09-(*)-HRR	24-1/8
	6		AHF(†)-30-06-(*)-HLR	25-7/8	AHF(†)-30-06-(*)-HSR	18-15/16	AHF(†)-30-06-(*)-HRR	25-7/8
24	18		AHF(†)-24-18-(*)-HLR	15-7/16	AHF(†)-24-18-(*)-HSR	13-3/4	AHF(†)-24-18-(*)-HRR	15-7/16
	12		AHF(†)-24-12-(*)-HLR	18-15/16	AHF(†)-24-12-(*)-HSR	15-7/16	AHF(†)-24-12-(*)-HRR	18-15/16
	9		AHF(†)-24-09-(*)-HLR	20-11/16	AHF(†)-24-09-(*)-HSR	16-5/16	AHF(†)-24-09-(*)-HRR	20-11/16
	6		AHF(†)-24-06-(*)-HLR	22-3/8	AHF(†)-24-06-(*)-HSR	17-3/16	AHF(†)-24-06-(*)-HRR	22-3/8
18	12		AHF(†)-18-12-(*)-HLR	15-7/16	AHF(†)-18-12-(*)-HSR	13-3/4	AHF(†)-18-12-(*)-HRR	15-7/16
	9		AHF(†)-18-09-(*)-HLR	17-3/16	AHF(†)-18-09-(*)-HSR	14-5/8	AHF(†)-18-09-(*)-HRR	17-3/16
	6		AHF(†)-18-06-(*)-HLR	18-15/16	AHF(†)-18-06-(*)-HSR	15-7/16	AHF(†)-18-06-(*)-HRR	18-15/16
12	9		AHF(†)-12-09-(*)-HLR	13-3/4	AHF(†)-12-09-(*)-HSR	12-7/8	AHF(†)-12-09-(*)-HRR	13-3/4
	6		AHF(†)-12-06-(*)-HLR	15-7/16	AHF(†)-12-06-(*)-HSR	13-3/4	AHF(†)-12-06-(*)-HRR	15-7/16
9	6		AHF(†)-09-06-(*)-HLR	13-3/4	AHF(†)-09-06-(*)-HSR	12-7/8	AHF(†)-09-06-(*)-HRR	13-3/4

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. Includes 1 pair of splice plates with hardware.

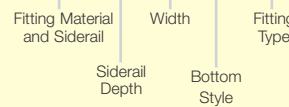
Aluminum Cable Tray

U-Style Fittings Horizontal Wye 45°



Part Numbering System

AUF-6-36-L-HYL



Selection Guide

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

Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid
Side Rail Depth: **4"- 7"**

Technical Specifications

45° Horizontal WYE — U-Style

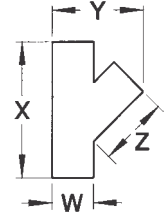
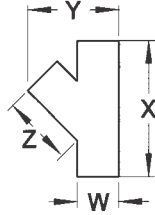
Width	Left Hand Wye Catalogue Number	Right Hand Wye Catalogue Number	Dimensions		
			X	Y	Z
6	AUF(†)-06-(*)-HYL	AUF(†)-06-(*)-HYR	18-5/16	14-13/16	12-7/16
9	AUF(†)-09-(*)-HYL	AUF(†)-09-(*)-HYR	22-1/2	19-15/16	15-7/16
12	AUF(†)-12-(*)-HYL	AUF(†)-12-(*)-HYR	26-3/4	25	18-7/16
18	AUF(†)-18-(*)-HYL	AUF(†)-18-(*)-HYR	35-1/4	35-1/4	24-7/16
24	AUF(†)-24-(*)-HYL	AUF(†)-24-(*)-HYR	43-1/2	45-1/2	30-7/16
30	AUF(†)-30-(*)-HYL	AUF(†)-30-(*)-HYR	52-1/4	55-3/4	36-7/16
36	AUF(†)-36-(*)-HYL	AUF(†)-36-(*)-HYR	60-11/16	66	42-7/16

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number.
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.

H-Style Fittings Horizontal Wye 45°

Aluminum Cable Tray



Part Numbering System

AHF-6-36-L-HYL

Fitting Material and Siderail	Width	Fitting Type
	Siderail Depth	Bottom Style

Selection Guide

Inside Tray Widths:

6, 9, 12, 18, 24, 30, 36

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

45° Horizontal WYE — H-Style

Width	Left Hand Wye Catalogue Number	Right Hand Wye Catalogue Number	Dimensions		
			X	Y	Z
6	AHF(t)-06-(*)-HYL	AHF(t)-06-(*)-HYR	18-5/16	14-13/16	12-7/16
9	AHF(t)-09-(*)-HYL	AHF(t)-09-(*)-HYR	22-1/2	19-15/16	15-7/16
12	AHF(t)-12-(*)-HYL	AHF(t)-12-(*)-HYR	26-3/4	25	18-7/16
18	AHF(t)-18-(*)-HYL	AHF(t)-18-(*)-HYR	35-1/4	35-1/4	24-7/16
24	AHF(t)-24-(*)-HYL	AHF(t)-24-(*)-HYR	43-1/2	45-1/2	30-7/16
30	AHF(t)-30-(*)-HYL	AHF(t)-30-(*)-HYR	52-1/4	55-3/4	36-7/16
36	AHF(t)-36-(*)-HYL	AHF(t)-36-(*)-HYR	60-11/16	66	42-7/16

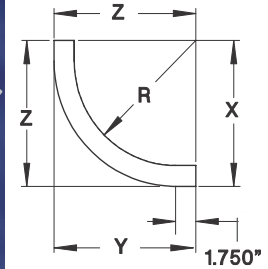
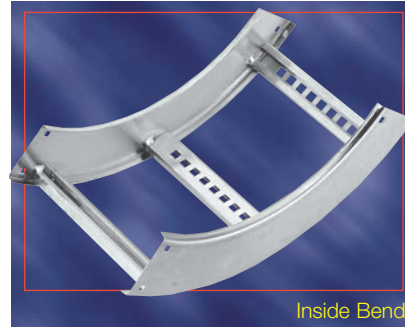
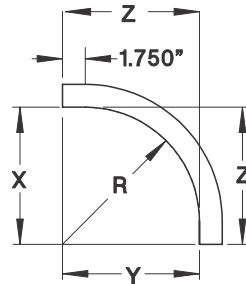
(t) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number.
Includes 2 pairs of splice plates with hardware.

Aluminum
Fittings

Aluminum Cable Tray

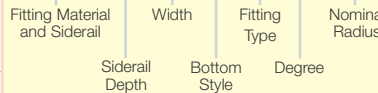
U-Style Fittings Vertical Bends

90°



Part Numbering System

AUF-7-30-L-VI90-36



Selection Guide

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

Angle: 90°

Nominal Radius: 12, 24, 36, 48

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

Side Rail Depth: 4"- 7"

Technical Specifications

90° Vertical BEND — U-Style

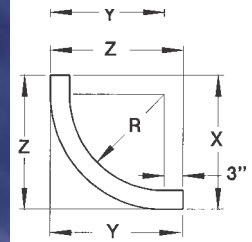
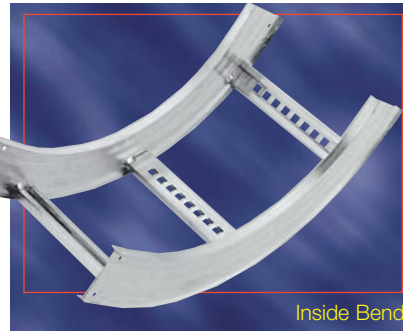
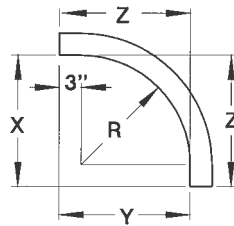
Nominal Radius R	Width	Catalogue Number	(+) VO Siderail			(+) VI Siderail Height											
			Height 4" - 7"			4"			5"			6"			7"		
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	AUF(+)-06-(*)-(+)90-12															
	9	AUF(+)-09-(*)-(+)90-12															
	12	AUF(+)-12-(*)-(+)90-12															
	18	AUF(+)-18-(*)-(+)90-12	12	12	12	17-15/16,17-15/16,17-15/16	18-13/16, 18-13/16, 18-13/16	20	20	20	21	21	21				
	24	AUF(+)-24-(*)-(+)90-12															
	30	AUF(+)-30-(*)-(+)90-12															
	36	AUF(+)-36-(*)-(+)90-12															
24	6	AUF(+)-06-(*)-(+)90-24															
	9	AUF(+)-09-(*)-(+)90-24															
	12	AUF(+)-12-(*)-(+)90-24															
	18	AUF(+)-18-(*)-(+)90-24	24	24	24	29-15/16,29-15/16,29-15/16	30-13/16,30-13/16,30-13/16	32	32	32	33	33	33				
	24	AUF(+)-24-(*)-(+)90-24															
	30	AUF(+)-30-(*)-(+)90-24															
	36	AUF(+)-36-(*)-(+)90-24															
36	6	AUF(+)-06-(*)-(+)90-36															
	9	AUF(+)-09-(*)-(+)90-36															
	12	AUF(+)-12-(*)-(+)90-36															
	18	AUF(+)-18-(*)-(+)90-36	36	36	36	41-15/16,41-15/16,41-15/16	42-13/16,42-13/16,42-13/16	44	44	44	45	45	45				
	24	AUF(+)-24-(*)-(+)90-36															
	30	AUF(+)-30-(*)-(+)90-36															
	36	AUF(+)-36-(*)-(+)90-36															
48	6	AUF(+)-06-(*)-(+)90-48															
	9	AUF(+)-09-(*)-(+)90-48															
	12	AUF(+)-12-(*)-(+)90-48															
	18	AUF(+)-18-(*)-(+)90-48	48	48	48	53-15/16,53-15/16,53-15/16	54-13/16,54-13/16,54-13/16	56	56	56	57	57	57				
	24	AUF(+)-24-(*)-(+)90-48															
	30	AUF(+)-30-(*)-(+)90-48															
	36	AUF(+)-36-(*)-(+)90-48															

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert "VO" for vertical outside or "VI" for vertical inside. 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.

H-Style Fittings Vertical Bends 90°

Aluminum Cable Tray



Part Numbering System

AHF-7-30-L-VI90-36

Fitting Material and Siderail	Width	Fitting Type	Nominal Radius
Siderail Depth	Bottom Style	Degree	

Selection Guide

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

Angle: **90°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

Aluminum Fittings

90° Vertical BEND — H-Style

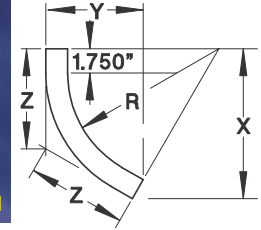
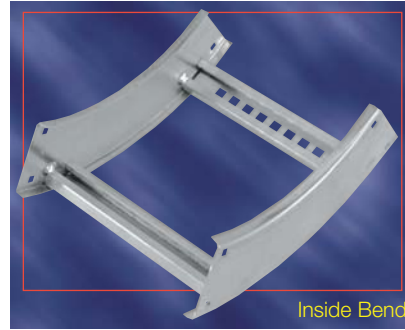
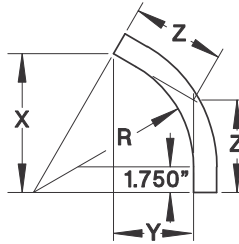
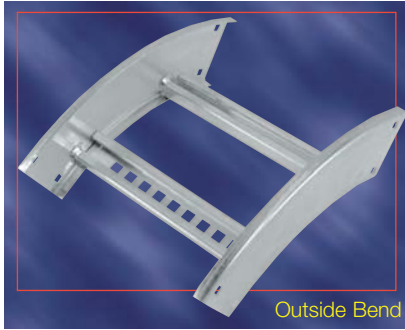
Nominal Radius	R	Width	Catalogue Number	(+ VO Siderail Height 4" - 7"			(+ VI Siderail Height												
				X	Y	Z	4"			5"			6"			7"			
				X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	
12	6		AHF(†)-06-(*)-(+90-12																
	9		AHF(†)-09-(*)-(+90-12																
	12		AHF(†)-12-(*)-(+90-12																
	18		AHF(†)-18-(*)-(+90-12	15	15	15	19-3/16, 19-3/16, 19-3/16	20-1/16, 20-1/16, 20-1/16	21-1/4, 21-1/4, 21-1/4	22-1/4, 22-1/4, 22-1/4									
	24		AHF(†)-24-(*)-(+90-12																
	30		AHF(†)-30-(*)-(+90-12																
36		AHF(†)-36-(*)-(+90-12																	
24	6		AHF(†)-06-(*)-(+90-24																
	9		AHF(†)-09-(*)-(+90-24																
	12		AHF(†)-12-(*)-(+90-24																
	18		AHF(†)-18-(*)-(+90-24	27	27	27	31-3/16, 31-3/16, 31-3/16	32-1/16, 32-1/16, 32-1/16	33-1/4, 33-1/4, 33-1/4	34-1/4, 34-1/4, 34-1/4									
	24		AHF(†)-24-(*)-(+90-24																
	30		AHF(†)-30-(*)-(+90-24																
36		AHF(†)-36-(*)-(+90-24																	
36	6		AHF(†)-06-(*)-(+90-36																
	9		AHF(†)-09-(*)-(+90-36																
	12		AHF(†)-12-(*)-(+90-36																
	18		AHF(†)-18-(*)-(+90-36	39	39	39	43-3/16, 43-3/16, 43-3/16	44-1/16, 44-1/16, 44-1/16	45-1/4, 45-1/4, 45-1/4	46-1/4, 46-1/4, 46-1/4									
	24		AHF(†)-24-(*)-(+90-36																
	30		AHF(†)-30-(*)-(+90-36																
36		AHF(†)-36-(*)-(+90-36																	
48	6		AHF(†)-06-(*)-(+90-48																
	9		AHF(†)-09-(*)-(+90-48																
	12		AHF(†)-12-(*)-(+90-48																
	18		AHF(†)-18-(*)-(+90-48	51	51	51	55-3/16, 55-3/16, 55-3/16	56-1/16, 56-1/16, 56-1/16	57-1/4, 57-1/4, 57-1/4	58-1/4, 58-1/4, 58-1/4									
	24		AHF(†)-24-(*)-(+90-48																
	30		AHF(†)-30-(*)-(+90-48																
36		AHF(†)-36-(*)-(+90-48																	

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert "VO" for vertical outside or "VI" for vertical inside. Includes 1 pair of splice plates with hardware.

Aluminum Cable Tray

U-Style Fittings Vertical Bends

60°



Part Numbering System

AUF-7-36-V-VO60-24

Fitting Material and Siderail | Width | Fitting Type | Nominal Radius
 Siderail Depth | Bottom Style | Degree

Selection Guide

Inside Tray Widths: **6, 9, 12, 18, 24, 30, 36**
 Angle: **60°**
 Nominal Radius: **12, 24, 36, 48**
 Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid
 Side Rail Depth: **4"- 7"**

Technical Specifications

60° Vertical BEND — U-Style

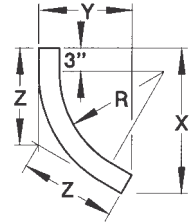
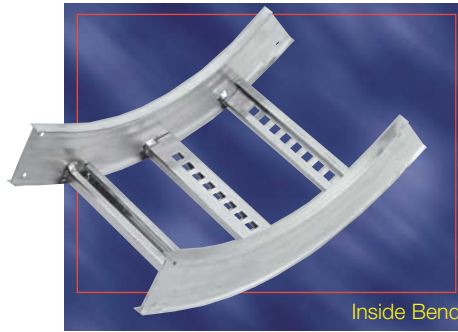
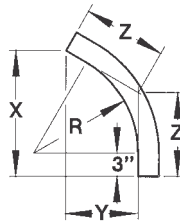
Nominal Radius R	Width	Catalogue Number	(+ VO Siderail Height 4" - 7"			(+ VI Siderail Height														
			X	Y	Z	4"			5"			6"			7"					
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z			
12	6	AUF(+)-06-(*)-(+)-60-12																		
	9	AUF(+)-09-(*)-(+)-60-12																		
	12	AUF(+)-12-(*)-(+)-60-12																		
	18	AUF(+)-18-(*)-(+)-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			
	24	AUF(+)-24-(*)-(+)-60-12																		
	30	AUF(+)-30-(*)-(+)-60-12																		
36	AUF(+)-36-(*)-(+)-60-12																			
24	6	AUF(+)-06-(*)-(+)-60-24																		
	9	AUF(+)-09-(*)-(+)-60-24																		
	12	AUF(+)-12-(*)-(+)-60-24																		
	18	AUF(+)-18-(*)-(+)-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			
	24	AUF(+)-24-(*)-(+)-60-24																		
	30	AUF(+)-30-(*)-(+)-60-24																		
36	AUF(+)-36-(*)-(+)-60-24																			
36	6	AUF(+)-06-(*)-(+)-60-36																		
	9	AUF(+)-09-(*)-(+)-60-36																		
	12	AUF(+)-12-(*)-(+)-60-36																		
	18	AUF(+)-18-(*)-(+)-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			
	24	AUF(+)-24-(*)-(+)-60-36																		
	30	AUF(+)-30-(*)-(+)-60-36																		
36	AUF(+)-36-(*)-(+)-60-36																			
48	6	AUF(+)-06-(*)-(+)-60-48																		
	9	AUF(+)-09-(*)-(+)-60-48																		
	12	AUF(+)-12-(*)-(+)-60-48																		
	18	AUF(+)-18-(*)-(+)-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			
	24	AUF(+)-24-(*)-(+)-60-48																		
	30	AUF(+)-30-(*)-(+)-60-48																		
36	AUF(+)-36-(*)-(+)-60-48																			

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert "VO" for vertical outside or "VI" for vertical inside. 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.

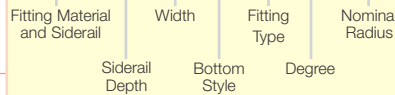
H-Style Fittings Vertical Bends 60°

Aluminum Cable Tray



Part Numbering System

AHF-7-36-V-VO60-24



Selection Guide

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

Angle: **60°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

Aluminum
Fittings

60° Vertical BEND — H-Style

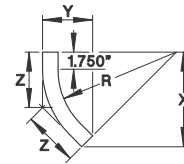
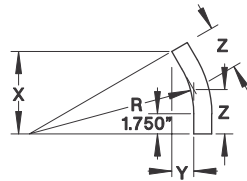
Nominal Radius R	Width	Cat. Number	(+) VO Siderail Height 4" - 7"			(+) VI Siderail Height												
			X	Y	Z	4"			5"			6"			7"			
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	
12	6	AHF(t)-06-(*)-(+)60-12																
	9	AHF(t)-09-(*)-(+)60-12																
	12	AHF(t)-12-(*)-(+)60-12																
	18	AHF(t)-18-(*)-(+)60-12	14-7/8,	8-5/8,	9-15/16	18-1/2,	12-3/4,	12-5/16	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				
	24	AHF(t)-24-(*)-(+)60-12																
	30	AHF(t)-30-(*)-(+)60-12																
36	AHF(t)-36-(*)-(+)60-12																	
24	6	AHF(t)-06-(*)-(+)60-24																
	9	AHF(t)-09-(*)-(+)60-24																
	12	AHF(t)-12-(*)-(+)60-24																
	18	AHF(t)-18-(*)-(+)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					
	24	AHF(t)-24-(*)-(+)60-24																
	30	AHF(t)-30-(*)-(+)60-24																
36	AHF(t)-36-(*)-(+)60-24																	
36	6	AHF(t)-06-(*)-(+)60-36																
	9	AHF(t)-09-(*)-(+)60-36																
	12	AHF(t)-12-(*)-(+)60-36																
	18	AHF(t)-18-(*)-(+)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							
	24	AHF(t)-24-(*)-(+)60-36																
	30	AHF(t)-30-(*)-(+)60-36																
36	AHF(t)-36-(*)-(+)60-36																	
48	6	AHF(t)-06-(*)-(+)60-48																
	9	AHF(t)-09-(*)-(+)60-48																
	12	AHF(t)-12-(*)-(+)60-48																
	18	AHF(t)-18-(*)-(+)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						
	24	AHF(t)-24-(*)-(+)60-48																
	30	AHF(t)-30-(*)-(+)60-48																
36	AHF(t)-36-(*)-(+)60-48																	

(t) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert "VO" for vertical outside or "VI" for vertical inside. Includes 1 pair of splice plates with hardware.

Aluminum Cable Tray

U-Style Fittings Vertical Bends

45°



Part Numbering System

AUF-5-24-S-VI45-48

Fitting Material and Siderail	Width	Fitting Type	Nominal Radius
Siderail Depth	Bottom Style	Degree	

Selection Guide

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

Angle: **45°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

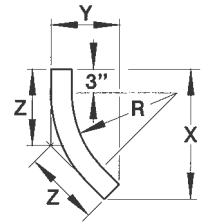
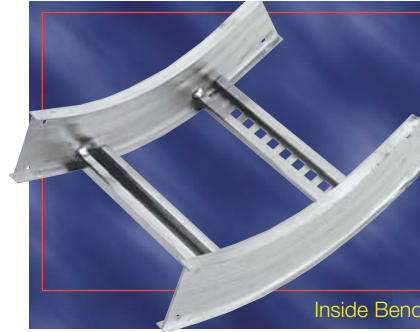
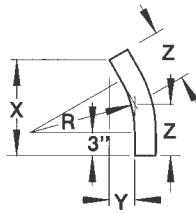
45° Vertical BEND — U-Style																	
Nominal Radius	R Width Catalogue Number		(+) VO Siderail			(+) VI Siderail Height											
			Height 4" - 7"			4"			5"			6"			7"		
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	AUF(+)-06-(*)-(+)45-12															
	9	AUF(+)-09-(*)-(+)45-12															
	12	AUF(+)-12-(*)-(+)45-12															
	18	AUF(+)-18-(*)-(+)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
	24	AUF(+)-24-(*)-(+)45-12															
	30	AUF(+)-30-(*)-(+)45-12															
	36	AUF(+)-36-(*)-(+)45-12															
24	6	AUF(+)-06-(*)-(+)45-24															
	9	AUF(+)-09-(*)-(+)45-24															
	12	AUF(+)-12-(*)-(+)45-24															
	18	AUF(+)-18-(*)-(+)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
	24	AUF(+)-24-(*)-(+)45-24															
	30	AUF(+)-30-(*)-(+)45-24															
	36	AUF(+)-36-(*)-(+)45-24															
36	6	AUF(+)-06-(*)-(+)45-36															
	9	AUF(+)-09-(*)-(+)45-36															
	12	AUF(+)-12-(*)-(+)45-36															
	18	AUF(+)-18-(*)-(+)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
	24	AUF(+)-24-(*)-(+)45-36															
	30	AUF(+)-30-(*)-(+)45-36															
	36	AUF(+)-36-(*)-(+)45-36															
48	6	AUF(+)-06-(*)-(+)45-48															
	9	AUF(+)-09-(*)-(+)45-48															
	12	AUF(+)-12-(*)-(+)45-48															
	18	AUF(+)-18-(*)-(+)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
	24	AUF(+)-24-(*)-(+)45-48															
	30	AUF(+)-30-(*)-(+)45-48															
	36	AUF(+)-36-(*)-(+)45-48															

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert "VO" for vertical outside or "VI" for vertical inside. 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.

H-Style Fittings Vertical Bends 45°

Aluminum Cable Tray



Part Numbering System

AHF-5-24-S-VI45-48

Fitting Material and Siderail	Width	Fitting Type	Nominal Radius
Siderail Depth	Bottom Style	Degree	

Selection Guide

Inside Tray Widths:

6, 9, 12, 18, 24, 30, 36

Angle: **45°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

45° Vertical BEND — H-Style

Nominal Radius R	Width	Catalogue Number	(+ VO Siderail Height 4" - 7"			(+ VI Siderail Height											
			X	Y	Z	4"			5"			6"			7"		
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	AHF(+)-06-(*)-(+45-12															
	9	AHF(+)-09-(*)-(+45-12															
	12	AHF(+)-12-(*)-(+45-12															
	18	AHF(+)-18-(*)-(+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
	24	AHF(+)-24-(*)-(+45-12															
	30	AHF(+)-30-(*)-(+45-12															
24	6	AHF(+)-06-(*)-(+45-24															
	9	AHF(+)-09-(*)-(+45-24															
	12	AHF(+)-12-(*)-(+45-24															
	18	AHF(+)-18-(*)-(+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
	24	AHF(+)-24-(*)-(+45-24															
	30	AHF(+)-30-(*)-(+45-24															
36	6	AHF(+)-06-(*)-(+45-36															
	9	AHF(+)-09-(*)-(+45-36															
	12	AHF(+)-12-(*)-(+45-36															
	18	AHF(+)-18-(*)-(+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
	24	AHF(+)-24-(*)-(+45-36															
	30	AHF(+)-30-(*)-(+45-36															
48	6	AHF(+)-06-(*)-(+45-48															
	9	AHF(+)-09-(*)-(+45-48															
	12	AHF(+)-12-(*)-(+45-48															
	18	AHF(+)-18-(*)-(+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
	24	AHF(+)-24-(*)-(+45-48															
	30	AHF(+)-30-(*)-(+45-48															
36	AHF(+)-36-(*)-(+45-48																

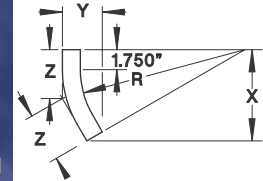
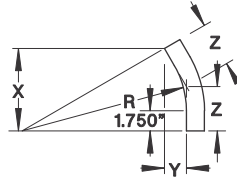
(†) Insert side rail depth.(*) Insert bottom style to complete Catalogue Number. (+) Insert "VO" for vertical outside or "VI" for vertical inside. Includes 1 pair of splice plates with hardware.

Aluminum
Fittings

Aluminum Cable Tray

U-Style Fittings Vertical Bends

30°



Part Numbering System

AUF-6-12-L-VO30-24

Fitting Material and Siderail	Width	Fitting Type	Nominal Radius
Siderail Depth	Bottom Style	Degree	

Selection Guide

Inside Tray Widths:
6, 9, 12, 18, 24, 30, 36
 Angle: **30°**
 Nominal Radius: **12, 24, 36, 48**
 Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid
 Side Rail Depth: **4"-7"**

Technical Specifications

30° Vertical BEND — U-Style

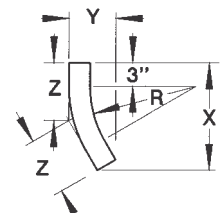
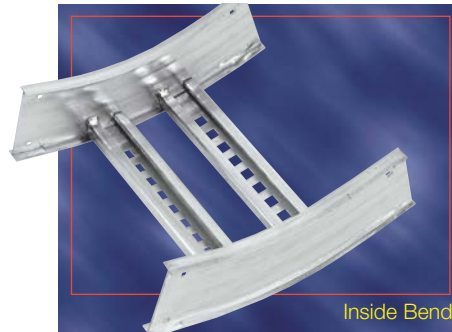
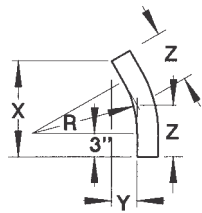
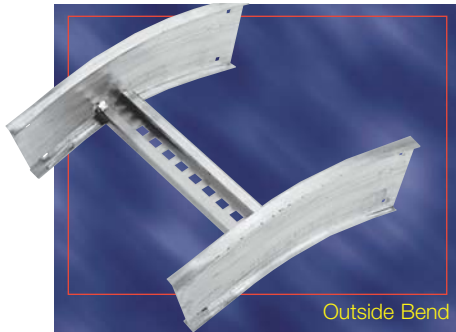
Nominal Radius	R	Width	Catalogue Number	(+ VO Siderail)			(+ VI Siderail Height)											
				Height 4" - 7"			4"			5"			6"			7"		
				X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6		AUF(+)-06-(*)-(+30-12															
	9		AUF(+)-09-(*)-(+30-12															
	12		AUF(+)-12-(*)-(+30-12															
	18		AUF(+)-18-(*)-(+30-12	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
	24		AUF(+)-24-(*)-(+30-12															
	30		AUF(+)-30-(*)-(+30-12															
36		AUF(+)-36-(*)-(+30-12																
24	6		AUF(+)-06-(*)-(+30-24															
	9		AUF(+)-09-(*)-(+30-24															
	12		AUF(+)-12-(*)-(+30-24															
	18		AUF(+)-18-(*)-(+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
	24		AUF(+)-24-(*)-(+30-24															
	30		AUF(+)-30-(*)-(+30-24															
36		AUF(+)-36-(*)-(+30-24																
36	6		AUF(+)-06-(*)-(+30-36															
	9		AUF(+)-09-(*)-(+30-36															
	12		AUF(+)-12-(*)-(+30-36															
	18		AUF(+)-18-(*)-(+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
	24		AUF(+)-24-(*)-(+30-36															
	30		AUF(+)-30-(*)-(+30-36															
36		AUF(+)-36-(*)-(+30-36																
48	6		AUF(+)-06-(*)-(+30-48															
	9		AUF(+)-09-(*)-(+30-48															
	12		AUF(+)-12-(*)-(+30-48															
	18		AUF(+)-18-(*)-(+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
	24		AUF(+)-24-(*)-(+30-48															
	30		AUF(+)-30-(*)-(+30-48															
36		AUF(+)-36-(*)-(+30-48																

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert "VO" for vertical outside or "VI" for vertical inside. 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.

H-Style Fittings Vertical Bends 30°

Aluminum Cable Tray



Part Numbering System

AHF-6-12-L-VO30-24



Selection Guide

Inside Tray Widths:

6, 9, 12, 18, 24, 30, 36

Angle: **30°**

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

Aluminum
Fittings

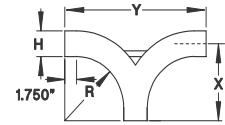
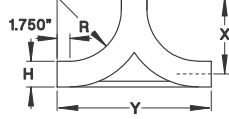
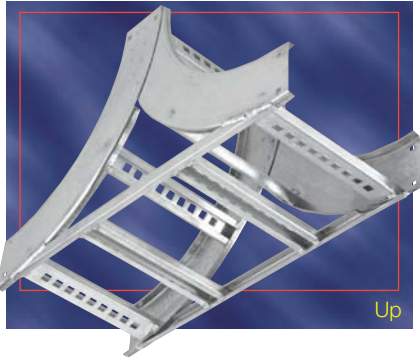
30° Vertical BEND — H-Style

Nominal Radius R	Width	Catalogue Number	(+) VO Siderail Height 4" - 7"			(+) VI Siderail Height												
			X	Y	Z	4"			5"			6"			7"			
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z	
12	6	AHF(+)-06-(*)-(+)30-12																
	9	AHF(+)-09-(*)-(+)30-12																
	12	AHF(+)-12-(*)-(+)30-12																
	18	AHF(+)-18-(*)-(+)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	
	24	AHF(+)-24-(*)-(+)30-12																
	30	AHF(+)-30-(*)-(+)30-12																
24	6	AHF(+)-06-(*)-(+)30-24																
	9	AHF(+)-09-(*)-(+)30-24																
	12	AHF(+)-12-(*)-(+)30-24																
	18	AHF(+)-18-(*)-(+)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	
	24	AHF(+)-24-(*)-(+)30-24																
	30	AHF(+)-30-(*)-(+)30-24																
36	6	AHF(+)-06-(*)-(+)30-36																
	9	AHF(+)-09-(*)-(+)30-36																
	12	AHF(+)-12-(*)-(+)30-36																
	18	AHF(+)-18-(*)-(+)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	
	24	AHF(+)-24-(*)-(+)30-36																
	30	AHF(+)-30-(*)-(+)30-36																
48	6	AHF(+)-06-(*)-(+)30-48																
	9	AHF(+)-09-(*)-(+)30-48																
	12	AHF(+)-12-(*)-(+)30-48																
	18	AHF(+)-18-(*)-(+)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	
	24	AHF(+)-24-(*)-(+)30-48																
	30	AHF(+)-30-(*)-(+)30-48																

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. (+) Insert "VO" for vertical outside or "VI" for vertical inside. Includes 1 pair of splice plates with hardware.

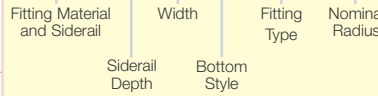
Aluminum Cable Tray

U-Style Fittings Vertical Tee Up / Down



Part Numbering System

AUF-6-24-L-VTD-12



Selection Guide

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

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L**- Ladder, **V**- Ventilated, **S**- Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

Vertical TEE Up/Down — U-Style

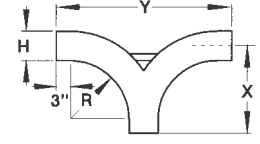
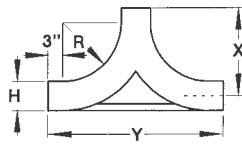
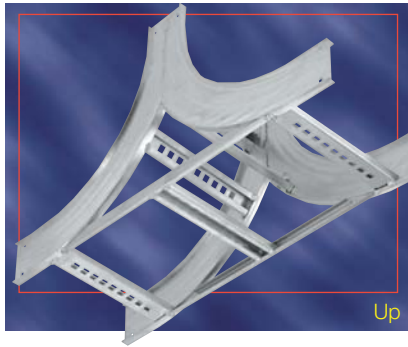
Nominal Radius	R	Width	Catalogue Number	Catalogue Number	Siderail Height "H"							
					4"		5"		6"		7"	
					X	Y	X	Y	X	Y	X	Y
12	6		AUF(†)-06-(*)-VTU12	AUF(†)-06-(*)-VTD12								
	9		AUF(†)-09-(*)-VTU12	AUF(†)-09-(*)-VTD12								
	12		AUF(†)-12-(*)-VTU12	AUF(†)-12-(*)-VTD12								
	18		AUF(†)-18-(*)-VTU12	AUF(†)-18-(*)-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
	24		AUF(†)-24-(*)-VTU12	AUF(†)-24-(*)-VTD12								
	30		AUF(†)-30-(*)-VTU12	AUF(†)-30-(*)-VTD12								
	36		AUF(†)-36-(*)-VTU12	AUF(†)-36-(*)-VTD12								
24	6		AUF(†)-06-(*)-VTU24	AUF(†)-06-(*)-VTD24								
	9		AUF(†)-09-(*)-VTU24	AUF(†)-09-(*)-VTD24								
	12		AUF(†)-12-(*)-VTU24	AUF(†)-12-(*)-VTD24								
	18		AUF(†)-18-(*)-VTU24	AUF(†)-18-(*)-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
	24		AUF(†)-24-(*)-VTU24	AUF(†)-24-(*)-VTD24								
	30		AUF(†)-30-(*)-VTU24	AUF(†)-30-(*)-VTD24								
	36		AUF(†)-36-(*)-VTU24	AUF(†)-36-(*)-VTD24								
36	6		AUF(†)-06-(*)-VTU36	AUF(†)-06-(*)-VTD36								
	9		AUF(†)-09-(*)-VTU36	AUF(†)-09-(*)-VTD36								
	12		AUF(†)-12-(*)-VTU36	AUF(†)-12-(*)-VTD36								
	18		AUF(†)-18-(*)-VTU36	AUF(†)-18-(*)-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
	24		AUF(†)-24-(*)-VTU36	AUF(†)-24-(*)-VTD36								
	30		AUF(†)-30-(*)-VTU36	AUF(†)-30-(*)-VTD36								
	36		AUF(†)-36-(*)-VTU36	AUF(†)-36-(*)-VTD36								
48	6		AUF(†)-06-(*)-VTU48	AUF(†)-06-(*)-VTD48								
	9		AUF(†)-09-(*)-VTU48	AUF(†)-09-(*)-VTD48								
	12		AUF(†)-12-(*)-VTU48	AUF(†)-12-(*)-VTD48								
	18		AUF(†)-18-(*)-VTU48	AUF(†)-18-(*)-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
	24		AUF(†)-24-(*)-VTU48	AUF(†)-24-(*)-VTD48								
	30		AUF(†)-30-(*)-VTU48	AUF(†)-30-(*)-VTD48								
	36		AUF(†)-36-(*)-VTU48	AUF(†)-36-(*)-VTD48								

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. 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.

H-Style Fittings Vertical Tee Up / Down

Aluminum Cable Tray



Part Numbering System

AHF-6-24-L-VTD-12



Selection Guide

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

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

Aluminum
Fittings

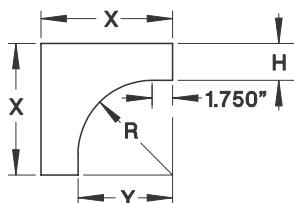
Vertical TEE Up/Down — H-Style

Nominal Radius	R	Width	Catalogue Number	Catalogue Number	Siderail Height "H"							
					4"		5"		6"		7"	
					X	Y	X	Y	X	Y	X	Y
12	6		AHF(†)-06-(*)-VTU12	AHF(†)-06-(*)-VTD12								
	9		AHF(†)-09-(*)-VTU12	AHF(†)-09-(*)-VTD12								
	12		AHF(†)-12-(*)-VTU12	AHF(†)-12-(*)-VTD12								
	18		AHF(†)-18-(*)-VTU12	AHF(†)-18-(*)-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
	24		AHF(†)-24-(*)-VTU12	AHF(†)-24-(*)-VTD12								
	30		AHF(†)-30-(*)-VTU12	AHF(†)-30-(*)-VTD12								
	36		AHF(†)-36-(*)-VTU12	AHF(†)-36-(*)-VTD12								
24	6		AHF(†)-06-(*)-VTU24	AHF(†)-06-(*)-VTD24								
	9		AHF(†)-09-(*)-VTU24	AHF(†)-09-(*)-VTD24								
	12		AHF(†)-12-(*)-VTU24	AHF(†)-12-(*)-VTD24								
	18		AHF(†)-18-(*)-VTU24	AHF(†)-18-(*)-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
	24		AHF(†)-24-(*)-VTU24	AHF(†)-24-(*)-VTD24								
	30		AHF(†)-30-(*)-VTU24	AHF(†)-30-(*)-VTD24								
	36		AHF(†)-36-(*)-VTU24	AHF(†)-36-(*)-VTD24								
36	6		AHF(†)-06-(*)-VTU36	AHF(†)-06-(*)-VTD36								
	9		AHF(†)-09-(*)-VTU36	AHF(†)-09-(*)-VTD36								
	12		AHF(†)-12-(*)-VTU36	AHF(†)-12-(*)-VTD36								
	18		AHF(†)-18-(*)-VTU36	AHF(†)-18-(*)-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
	24		AHF(†)-24-(*)-VTU36	AHF(†)-24-(*)-VTD36								
	30		AHF(†)-30-(*)-VTU36	AHF(†)-30-(*)-VTD36								
	36		AHF(†)-36-(*)-VTU36	AHF(†)-36-(*)-VTD36								
48	6		AHF(†)-06-(*)-VTU48	AHF(†)-06-(*)-VTD48								
	9		AHF(†)-09-(*)-VTU48	AHF(†)-09-(*)-VTD48								
	12		AHF(†)-12-(*)-VTU48	AHF(†)-12-(*)-VTD48								
	18		AHF(†)-18-(*)-VTU48	AHF(†)-18-(*)-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
	24		AHF(†)-24-(*)-VTU48	AHF(†)-24-(*)-VTD48								
	30		AHF(†)-30-(*)-VTU48	AHF(†)-30-(*)-VTD48								
	36		AHF(†)-36-(*)-VTU48	AHF(†)-36-(*)-VTD48								

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. Includes 2 pairs of splice plates with hardware.

Aluminum Cable Tray

U-Style Fittings Cable Support



Part Numbering System

AUF-5-24-V-CS-12

Fitting Material and Siderail: AUF-5
 Width: 24
 Fitting Type: V
 Nominal Radius: CS-12
 Siderail Depth: 5
 Bottom Style: CS

Selection Guide

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

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

Cable Support Fitting - U-Style

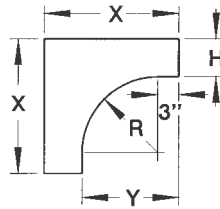
Nominal Radius	Siderail Height "H"											
	R		Width	Catalogue Number	4"		5"		6"		7"	
					X	Y	X	Y	X	Y	X	Y
12	6		AUF(†)-06-(*)-CS12									
	9		AUF(†)-09-(*)-CS12									
	12		AUF(†)-12-(*)-CS12									
	18		AUF(†)-18-(*)-CS12	17-15/16	13-3/4	18-13/16	13-3/4	20	13-3/4	21	13-3/4	
	24		AUF(†)-24-(*)-CS12									
	30		AUF(†)-30-(*)-CS12									
24	6		AUF(†)-06-(*)-CS24									
	9		AUF(†)-09-(*)-CS24									
	12		AUF(†)-12-(*)-CS24									
	18		AUF(†)-18-(*)-CS24	29-15/16	25-3/4	30-13/16	25-3/4	32	25-3/4	33	25-3/4	
	24		AUF(†)-24-(*)-CS24									
	30		AUF(†)-30-(*)-CS24									
36	6		AUF(†)-06-(*)-CS36									
	9		AUF(†)-09-(*)-CS36									
	12		AUF(†)-12-(*)-CS36									
	18		AUF(†)-18-(*)-CS36	41-15/16	37-3/4	42-13/16	37-3/4	44	37-3/4	45	37-3/4	
	24		AUF(†)-24-(*)-CS36									
	30		AUF(†)-30-(*)-CS36									
48	6		AUF(†)-06-(*)-CS48									
	9		AUF(†)-09-(*)-CS48									
	12		AUF(†)-12-(*)-CS48									
	18		AUF(†)-18-(*)-CS48	53-15/16	49-3/4	54-13/16	49-3/4	56	49-3/4	57	49-3/4	
	24		AUF(†)-24-(*)-CS48									
	30		AUF(†)-30-(*)-CS48									

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. 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.

H-Style Fittings Cable Support

Aluminum Cable Tray



Part Numbering System

AHF-5-24-V-CS-12



Selection Guide

Inside Tray Widths:

6, 9, 12, 18, 24, 30, 36

Nominal Radius: **12, 24, 36, 48**

Bottom Styles: **L-** Ladder, **V-** Ventilated, **S-** Solid

Side Rail Depth: **4"- 7"**

Technical Specifications

Aluminum
Fittings

Cable Support Fitting - H-Style

Nominal Radius	Catalogue Number		Siderail Height "H"							
			4"		5"		6"		7"	
R	Width		X	Y	X	Y	X	Y	X	Y
12	6	AHF(†)-06-(*)-CS12								
	9	AHF(†)-09-(*)-CS12								
	12	AHF(†)-12-(*)-CS12								
	18	AHF(†)-18-(*)-CS12	19-3/16	15	20-1/16	15	21-1/4	15	22-1/4	15
	24	AHF(†)-24-(*)-CS12								
	30	AHF(†)-30-(*)-CS12								
24	6	AHF(†)-06-(*)-CS24								
	9	AHF(†)-09-(*)-CS24								
	12	AHF(†)-12-(*)-CS24								
	18	AHF(†)-18-(*)-CS24	31-3/16	27	32-1/16	27	33-1/4	27	34-1/4	27
	24	AHF(†)-24-(*)-CS24								
	30	AHF(†)-30-(*)-CS24								
36	6	AHF(†)-06-(*)-CS36								
	9	AHF(†)-09-(*)-CS36								
	12	AHF(†)-12-(*)-CS36								
	18	AHF(†)-18-(*)-CS36	43-3/16	39	44-1/16	39	45-1/4	39	46-1/4	39
	24	AHF(†)-24-(*)-CS36								
	30	AHF(†)-30-(*)-CS36								
48	6	AHF(†)-06-(*)-CS48								
	9	AHF(†)-09-(*)-CS48								
	12	AHF(†)-12-(*)-CS48								
	18	AHF(†)-18-(*)-CS48	55-3/16	51	56-1/16	51	57-1/4	51	58-1/4	51
	24	AHF(†)-24-(*)-CS48								
	30	AHF(†)-30-(*)-CS48								

(†) Insert side rail depth. (*) Insert bottom style to complete Catalogue Number. Includes 1 pair of splice plates with hardware.