

Fittings

Fittings Number Selection

Fitting Number Selection

SHUF306VHB9012

Fitting Material Prefix	Side Rail Depth	Width	Bottom Type	Fitting Type	Angle**	Nominal Radius †
ALUF • Aluminum SPUF • Pregalvanized fittings SHUF • Hot-dipped galvanized fittings SSUF • Stainless steel 316	2 • (2 in.) 3 • (3-5/8 in.) 6 • (6 in.)	06 • (6 in.) 12 • (12 in.) 18 • (18 in.) 24 • (24 in.) 30 • (30 in.) 36 • (36 in.)	V • Ventilated S • Solid trough	HB • Horizontal bend HT • Horizontal tee HX • Horizontal cross VI • Vertical inside bend VO • Vertical outside bend HYR • Horizontal wye right HYL • Horizontal wye left RT • Horizontal reducing tee ET • Horizontal expanding tee EX • Horizontal expand cross HLR • Horizontal left reducer HSR • Horizontal straight reducer HRR • Horizontal right reducer VTU • Vertical tee up VTD • Vertical tee down CS • Cable support	30 • (30°) 45 • (45°) 60 • (60°) 90 • (90°)	12 • (12 in.) 24 • (24 in.) 36 • (36 in.)

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

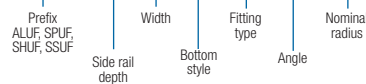
† Radius is not required for the following fitting types: HYR, HYL, HLR, HRR, HSR

Fittings

90° / 60° Horizontal Bends

Part Numbering System

ALUF 3 24 V HB90 12



Selection Guide

Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
 Inside Tray Widths: 6, 9, 12, 18, 24, 30, 36
 Angle: 90°, 60°
 Nominal Radius: 12, 24, 36
 Bottom Styles: V– Ventilated, S– Solid
 Side Rail Depth: 2 in., 3 in., 6 in

90° Horizontal BEND



60° Horizontal BEND



Nominal Radius	Width	Cat. No.	Dimensions		
			X	Y	Z
12	6	Prefix(t)-06-(*)-HB90-12	15	15	15
	12	Prefix(t)-12-(*)-HB90-12	18	18	18
	18	Prefix(t)-18-(*)-HB90-12	21	21	21
	24	Prefix(t)-24-(*)-HB90-12	24	24	24
	30	Prefix(t)-30-(*)-HB90-12	27	27	27
	36	Prefix(t)-36-(*)-HB90-12	30	30	30
24	6	Prefix(t)-06-(*)-HB90-24	27	27	17
	12	Prefix(t)-12-(*)-HB90-24	30	30	30
	18	Prefix(t)-18-(*)-HB90-24	33	33	33
	24	Prefix(t)-24-(*)-HB90-24	36	36	36
	30	Prefix(t)-30-(*)-HB90-24	39	39	39
	36	Prefix(t)-36-(*)-HB90-24	42	42	42
36	6	Prefix(t)-06-(*)-HB90-36	39	39	39
	12	Prefix(t)-12-(*)-HB90-36	42	42	42
	18	Prefix(t)-18-(*)-HB90-36	45	45	45
	24	Prefix(t)-24-(*)-HB90-36	48	48	48
	30	Prefix(t)-30-(*)-HB90-36	51	51	51
	36	Prefix(t)-36-(*)-HB90-36	54	54	54

Nominal Radius	Width	Cat. No.	Dimensions		
			X	Y	Z
12	6	Prefix(t)-06-(*)-HB60-12	14-7/8	8-5/8	9-15/16
	12	Prefix(t)-12-(*)-HB60-12	17-1/2	10-1/8	11-11/16
	18	Prefix(t)-18-(*)-HB60-12	20-1/16	11-5/8	13-3/8
	24	Prefix(t)-24-(*)-HB60-12	22-11/16	13-1/8	15-1/8
	30	Prefix(t)-30-(*)-HB60-12	25-5/16	14-5/8	16-7/8
	36	Prefix(t)-36-(*)-HB60-12	27-7/8	16-1/8	18-9/16
24	6	Prefix(t)-06-(*)-HB60-24	25-5/16	14-5/8	16-7/8
	12	Prefix(t)-12-(*)-HB60-24	27-7/8	16-1/8	18-9/16
	18	Prefix(t)-18-(*)-HB60-24	30-1/2	17-5/8	20-5/16
	24	Prefix(t)-24-(*)-HB60-24	33-1/16	19-1/8	22-1/16
	30	Prefix(t)-30-(*)-HB60-24	35-11/16	20-5/8	23-13/16
	36	Prefix(t)-36-(*)-HB60-24	38-1/4	22-1/8	25-1/2
36	6	Prefix(t)-06-(*)-HB60-36	35-11/16	20-5/8	23-13/16
	12	Prefix(t)-12-(*)-HB60-36	38-1/4	22-1/8	25-1/2
	18	Prefix(t)-18-(*)-HB60-36	40-7/8	23-5/8	27-2/8
	24	Prefix(t)-24-(*)-HB60-36	43-1/2	25-1/8	29
	30	Prefix(t)-30-(*)-HB60-36	46-1/16	26-5/8	30-11/16
	36	Prefix(t)-36-(*)-HB60-36	48-11/16	28-1/8	32-7/16

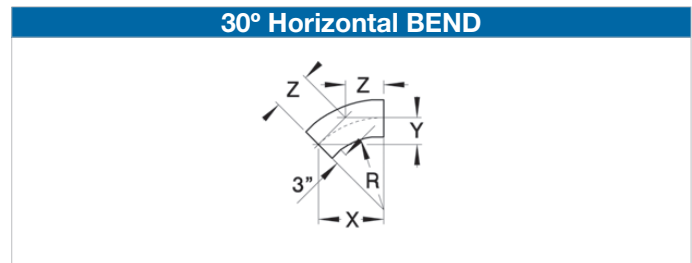
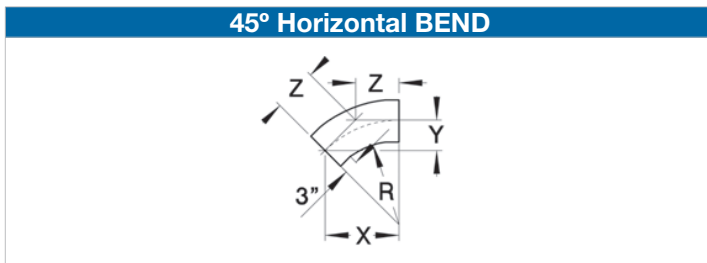
(t) Insert side rail depth. (*) Insert bottom style to complete CAT. NO.
 Includes 1 pair of splice plates with hardware.

Fittings

45° / 30° Horizontal Bends

Part Numbering System				
ALUF	3	24	V	HB45 12
Prefix ALUF, SPUF, SHUF, SSUF	Width Side rail depth	Width	Fitting type Bottom style Angle	Nominal radius

Selection Guide
Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
Inside Tray Widths: 6, 12, 18, 24, 30, 36
Angle: 45°, 30°
Nominal Radius: 12, 24, 36
Bottom Styles: V– Ventilated, S– Solid
Side Rail Depth: 2 in., 3 in., 6 in.



Nominal Radius	Width	Cat. No.	Dimensions		
			X	Y	Z
12	6	Prefix(t)-06-(*)-HB45-12	13-5/8	5-5/8	8
	12	Prefix(t)-12-(*)-HB45-12	15-3/4	6-1/2	9-3/16
	18	Prefix(t)-18-(*)-HB45-12	17-7/8	7-3/8	10-7/16
	24	Prefix(t)-24-(*)-HB45-12	20	8-1/4	11-11/16
	30	Prefix(t)-30-(*)-HB45-12	22-1/16	9-1/8	12-15/16
	36	Prefix(t)-36-(*)-HB45-12	24-3/16	10	14-3/16
24	6	Prefix(t)-06-(*)-HB45-24	22-1/16	9-1/8	12-15/16
	12	Prefix(t)-12-(*)-HB45-24	24-3/16	10	14-3/16
	18	Prefix(t)-18-(*)-HB45-24	26-5/16	10-15/16	15-7/16
	24	Prefix(t)-24-(*)-HB45-24	28-7/16	11-13/16	16-11/16
	30	Prefix(t)-30-(*)-HB45-24	30-9/16	12-11/16	17-15/16
	36	Prefix(t)-36-(*)-HB45-24	32-11/16	13-9/16	19-1/8
36	6	Prefix(t)-06-(*)-HB45-36	30-9/16	12-11/16	17-15/16
	12	Prefix(t)-12-(*)-HB45-36	32-11/16	13-9/16	19-1/8
	18	Prefix(t)-18-(*)-HB45-36	34-13/16	14-7/16	20-3/8
	24	Prefix(t)-24-(*)-HB45-36	36-15/16	15-5/16	21-5/8
	30	Prefix(t)-30-(*)-HB45-36	39-1/16	16-3/16	22-7/8
	36	Prefix(t)-36-(*)-HB45-36	41-3/16	17-1/16	24-1/8

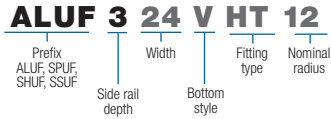
Nominal Radius	Width	Cat. No.	Dimensions		
			X	Y	Z
12	6	Prefix(t)-06-(*)-HB30-12	11-5/8	3-18	6-3/16
	12	Prefix(t)-12-(*)-HB30-12	13-1/2	3-1/2	7
	18	Prefix(t)-18-(*)-HB30-12	14-5/8	3-15/16	7-13/16
	24	Prefix(t)-24-(*)-HB30-12	16-1/8	4-5/16	8-5/8
	30	Prefix(t)-30-(*)-HB30-12	17-5/8	4-11/16	9-7/16
	36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

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

Fittings

Horizontal Tees

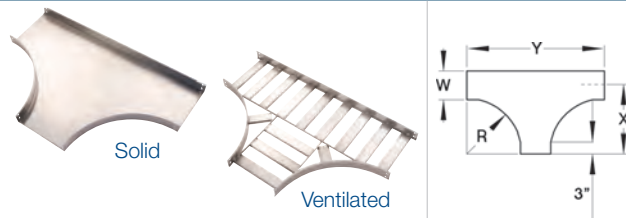
Part Numbering System



Selection Guide

Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
 Inside Tray Widths: 6, 12, 18, 24, 30, 36
 Nominal Radius: 12, 24, 36
 Bottom Styles: V– Ventilated, S– Solid
 Side Rail Depth: 2 in., 3 in., 6 in.

Horizontal TEE



Nominal Radius	Width	Cat. No.	Dimensions	
			X	Y
12	6	Prefix(t)-06-(*)-HT12	15	30
	12	Prefix(t)-12-(*)-HT12	18	36
	18	Prefix(t)-18-(*)-HT12	21	42
	24	Prefix(t)-24-(*)-HT12	24	48
	30	Prefix(t)-30-(*)-HT12	27	54
	36	Prefix(t)-36-(*)-HT12	30	60
24	6	Prefix(t)-06-(*)-HT24	27	54
	12	Prefix(t)-12-(*)-HT24	30	60
	18	Prefix(t)-18-(*)-HT24	33	66
	24	Prefix(t)-24-(*)-HT24	36	72
	30	Prefix(t)-30-(*)-HT24	39	78
	36	Prefix(t)-36-(*)-HT24	42	84
36	6	Prefix(t)-06-(*)-HT36	39	78
	12	Prefix(t)-12-(*)-HT36	42	84
	18	Prefix(t)-18-(*)-HT36	45	90
	24	Prefix(t)-24-(*)-HT36	48	96
	30	Prefix(t)-30-(*)-HT36	51	102
	36	Prefix(t)-36-(*)-HT36	54	108

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

Fittings

Horizontal Crosses

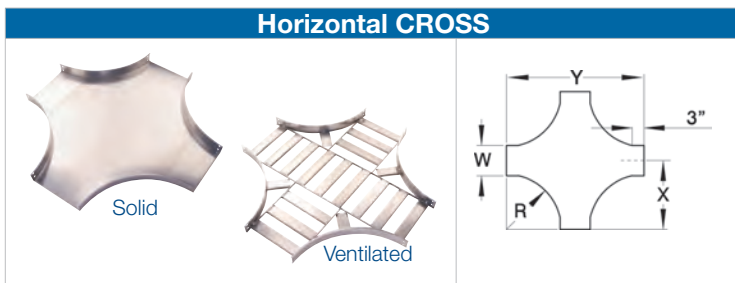
Part Numbering System

ALUF 3 24 V HX 12

Prefix: ALUF, SPUF, SHUF, SSUF
 Width: Side rail depth
 Bottom style: Bottom style
 Fitting type: Fitting type
 Nominal radius: Nominal radius

Selection Guide

Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
 Inside Tray Widths: 6, 12, 18, 24, 30, 36
 Nominal Radius: 12, 24, 38
 Bottom Styles: V- Ventilated, S- Solid
 Side Rail Depth: 2 in., 3 in., 6 in.



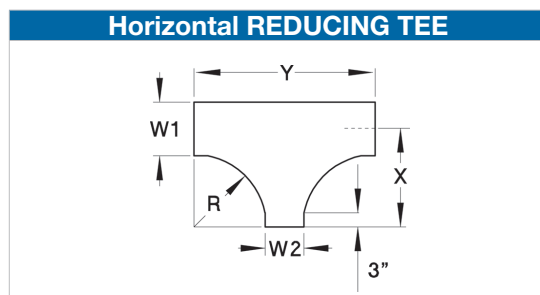
Nominal Radius	Width	Cat. No.	Dimensions	
			X	Y
12	6	Prefix(†)-06-(*)-HX12	15	30
	12	Prefix(†)-12-(*)-HX12	18	36
	18	Prefix(†)-18-(*)-HX12	21	42
	24	Prefix(†)-24-(*)-HX12	24	48
	30	Prefix(†)-30-(*)-HX12	27	54
	36	Prefix(†)-36-(*)-HX12	30	60
24	6	Prefix(†)-06-(*)-HX24	27	54
	12	Prefix(†)-12-(*)-HX24	30	60
	18	Prefix(†)-18-(*)-HX24	33	66
	24	Prefix(†)-24-(*)-HX24	36	72
	30	Prefix(†)-30-(*)-HX24	39	78
	36	Prefix(†)-36-(*)-HX24	42	84
36	6	Prefix(†)-06-(*)-HX36	39	78
	12	Prefix(†)-12-(*)-HX36	42	84
	18	Prefix(†)-18-(*)-HX36	45	90
	24	Prefix(†)-24-(*)-HX36	48	96
	30	Prefix(†)-30-(*)-HX36	51	102
	36	Prefix(†)-36-(*)-HX36	54	108

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

Fittings

Horizontal Reducing Tees

Part Numbering System					Selection Guide	
ALUF 3 24 12 V RT 12						
Prefix ALUF, SPUF, SHUF, SSUF	Width 1	Width 2	Fitting type	Nominal radius	Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)	
Side rail depth		Bottom style			Tray Widths W1: 36, 30, 24, 18, 12	
					Tray Widths W2: 30, 24, 18, 12, 6	
					Nominal Radius: 12, 24, 36	
					Bottom Styles: V– Ventilated, S– Solid	
					Side Rail Depth: 2 in., 3 in., 6 in.	



Widths		Cat. No.	(+ 12 in. Nominal Radius)		(+ 24 in. Nominal Radius)		(+ 36 in. Nominal Radius)	
W1	W2		X	Y	X	Y	X	Y
36	30	Prefix(t)-3630-(*)-RT(+)	30	54	42	78	54	102
	24	Prefix(t)-3624-(*)-RT(+)	30	48	42	72	54	96
	18	Prefix(t)-3618-(*)-RT(+)	30	42	42	66	54	90
	12	Prefix(t)-3612-(*)-RT(+)	30	36	42	60	54	84
	6	Prefix(t)-3606-(*)-RT(+)	30	30	42	54	54	78
30	24	Prefix(t)-3024-(*)-RT(+)	27	48	39	72	51	96
	18	Prefix(t)-3018-(*)-RT(+)	27	42	39	66	51	90
	12	Prefix(t)-3012-(*)-RT(+)	27	36	39	60	51	84
	6	Prefix(t)-3006-(*)-RT(+)	27	30	39	54	51	78
24	18	Prefix(t)-2418-(*)-RT(+)	24	42	36	66	48	90
	12	Prefix(t)-2412-(*)-RT(+)	24	36	36	60	48	84
	6	Prefix(t)-2406-(*)-RT(+)	24	30	36	54	48	78
18	12	Prefix(t)-1812-(*)-RT(+)	21	36	33	60	45	84
	6	Prefix(t)-1806-(*)-RT(+)	21	30	33	54	45	78
12	6	Prefix(t)-1206-(*)-RT(+)	18	30	30	54	42	78

(†) Insert side rail depth. (*) Insert bottom style (+) Insert radius (12 in. - 36 in.) to complete CAT. NO.
Includes 2 pairs of splice plates with hardware.

Fittings

Horizontal Expanding Tees

Part Numbering System

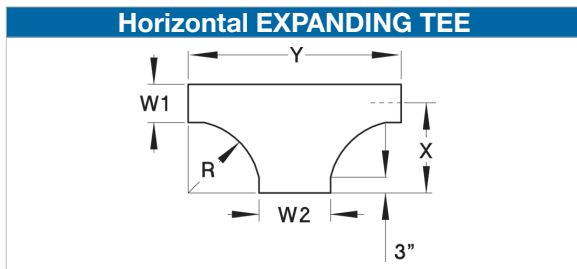
ALUF 3 2430 V ET 12

Prefix: ALUF, SPUF, SHUF, SSUF
 Width 1: 30
 Width 2: 24
 Fitting type: V
 Bottom style: ET
 Nominal radius: 12

Side rail depth: 3 in.
 Bottom style: V

Selection Guide

Prefix: SALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
 Tray Widths W1: 30, 24, 18, 12, 6
 Tray Widths W2: 36, 30, 24, 18, 12
 Nominal Radius: 12, 24, 36
 Bottom Styles: V– Ventilated, S– Solid
 Side Rail Depth: 2 in., 3 in., 6 in.



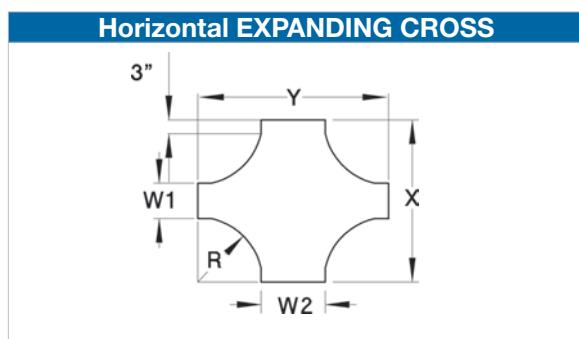
Widths		Cat. No.	(+ 12 in. Nominal Radius)		(+ 24 in. Nominal Radius)		(+ 36 in. Nominal Radius)	
W1	W2		X	Y	X	Y	X	Y
30	36	Prefix(†)-3036-(*)-ET(+)	27	60	39	84	51	108
	24	Prefix(†)-2430-(*)-ET(+)	24	54	36	78	48	102
24	36	Prefix(†)-2436-(*)-ET(+)	24	60	36	84	48	108
	18	Prefix(†)-1824-(*)-ET(+)	21	48	33	72	45	96
18	30	Prefix(†)-1830-(*)-ET(+)	21	54	33	78	45	102
	36	Prefix(†)-1836-(*)-ET(+)	21	60	33	84	45	108
12	18	Prefix(†)-1218-(*)-ET(+)	18	42	30	66	42	90
	24	Prefix(†)-1224-(*)-ET(+)	18	48	30	72	42	96
	30	Prefix(†)-1230-(*)-ET(+)	18	54	30	78	42	102
	36	Prefix(†)-1236-(*)-ET(+)	18	60	30	84	42	108
06	12	Prefix(†)-0612-(*)-ET(+)	15	36	27	60	39	84
	18	Prefix(†)-0618-(*)-ET(+)	15	42	27	66	39	90
	24	Prefix(†)-0624-(*)-ET(+)	15	48	27	72	39	96
	30	Prefix(†)-0630-(*)-ET(+)	15	54	27	78	39	102
	36	Prefix(†)-0636-(*)-ET(+)	15	60	27	84	39	108

(†) Insert side rail depth. (*) Insert bottom style (+) Insert radius (12 in. - 36 in.) to complete CAT. NO.
 Includes 2 pairs of splice plates with hardware.

Fittings

Horizontal Expanding Crosses

Part Numbering System					Selection Guide	
ALUF 6 2430 V EX 12						
Prefix ALUF, SPUF, SHUF, SSUF	Width 1	Width 2	Fitting type	Nominal radius	Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)	
	Side rail depth	Bottom style			Tray Widths W1: 30, 24, 18, 12, 6	
					Tray Widths W2: 36, 30, 24, 18, 12	
					Nominal Radius: 12, 24, 36	
					Bottom Styles: V– Ventilated, S– Solid	
					Side Rail Depth: 2 in., 3 in., 6 in.	



Widths		Cat. No.	(+ 12 in. Nominal Radius)		(+ 24 in. Nominal Radius)		(+ 36 in. Nominal Radius)	
W1	W2		X	Y	X	Y	X	Y
30	36	Prefix(†)-3036-(*)-EX(+)	54	60	78	84	102	108
	24	Prefix(†)-2430-(*)-EX(+)	48	54	72	78	96	102
24	36	Prefix(†)-2436-(*)-EX(+)	48	60	72	84	96	108
	18	Prefix(†)-1824-(*)-EX(+)	42	48	66	72	90	96
	30	Prefix(†)-1830-(*)-EX(+)	42	54	66	78	90	102
18	36	Prefix(†)-1836-(*)-EX(+)	42	60	66	84	90	108
	12	Prefix(†)-1218-(*)-EX(+)	36	42	60	66	84	90
	24	Prefix(†)-1224-(*)-EX(+)	36	48	60	72	84	96
12	30	Prefix(†)-1230-(*)-EX(+)	36	54	60	78	84	102
	36	Prefix(†)-1236-(*)-EX(+)	36	60	60	84	84	108
	6	Prefix(†)-0612-(*)-EX(+)	30	36	54	60	78	84
	18	Prefix(†)-0618-(*)-EX(+)	30	42	54	66	78	90
06	24	Prefix(†)-0624-(*)-EX(+)	30	48	54	72	78	96
	30	Prefix(†)-0630-(*)-EX(+)	30	54	54	78	78	102
	36	Prefix(†)-0636-(*)-EX(+)	30	60	54	84	78	108

(†) Insert side rail depth. (*) Insert bottom style (+) Insert radius (12 in. - 36 in.) to complete CAT. NO. Includes 3 pairs of splice plates with hardware.

Fittings

90° Vertical Bends

Part Numbering System

ALUF 3 24 V VI90 12

Prefix: ALUF, SPUF, SHUF, SSUF
 Width: 3, 24
 Fitting type: V, VI
 Angle: 90
 Nominal radius: 12

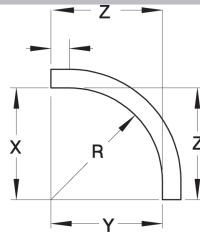
Side rail depth
 Bottom style
 Angle
 Nominal radius

Selection Guide

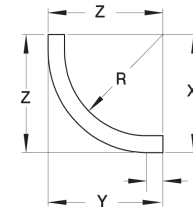
Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
 Inside Tray Widths: 6, 12, 18, 24, 30, 36
 Angle: 90°
 Nominal Radius: 12, 24, 36
 Bottom Styles: V– Ventilated, S– Solid
 Side Rail Depth: 2 in., 3 in., 6 in.

90° Vertical BEND

Outside Bend Ventilated



Inside Bend Ventilated



Nominal Radius	Width	Cat. No.	(+ VO Side Rail Depth			(+ VI Side Rail Depth								
			2 in., 3 in., 6 in.			2 in.			3 in.			6 in.		
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	Prefix(t)-06-(*)-(+)-90-12												
	12	Prefix(t)-12-(*)-(+)-90-12												
	18	Prefix(t)-18-(*)-(+)-90-12	12	12	12	13-7/8	13-7/8	13-7/8	15-5/8	15-5/8	15-5/8	18-3/16	18-3/16	18-3/16
	24	Prefix(t)-24-(*)-(+)-90-12												
	36	Prefix(t)-36-(*)-(+)-90-12												
24	6	Prefix(t)-06-(*)-(+)-90-24												
	12	Prefix(t)-12-(*)-(+)-90-24												
	18	Prefix(t)-18-(*)-(+)-90-24	24	24	24	25-7/8	25-7/8	25-7/8	27-5/8	27-5/8	27-5/8	30-3/16	30-3/16	30-3/16
	24	Prefix(t)-24-(*)-(+)-90-24												
	30	Prefix(t)-30-(*)-(+)-90-24												
36	6	Prefix(t)-06-(*)-(+)-90-36												
	12	Prefix(t)-12-(*)-(+)-90-36												
	18	Prefix(t)-18-(*)-(+)-90-36	36	36	36	37-7/8	37-7/8	37-7/8	39-5/8	39-5/8	39-5/8	42-3/16	42-3/16	42-3/16
	24	Prefix(t)-24-(*)-(+)-90-36												
	30	Prefix(t)-30-(*)-(+)-90-36												
	36	Prefix(t)-36-(*)-(+)-90-36												

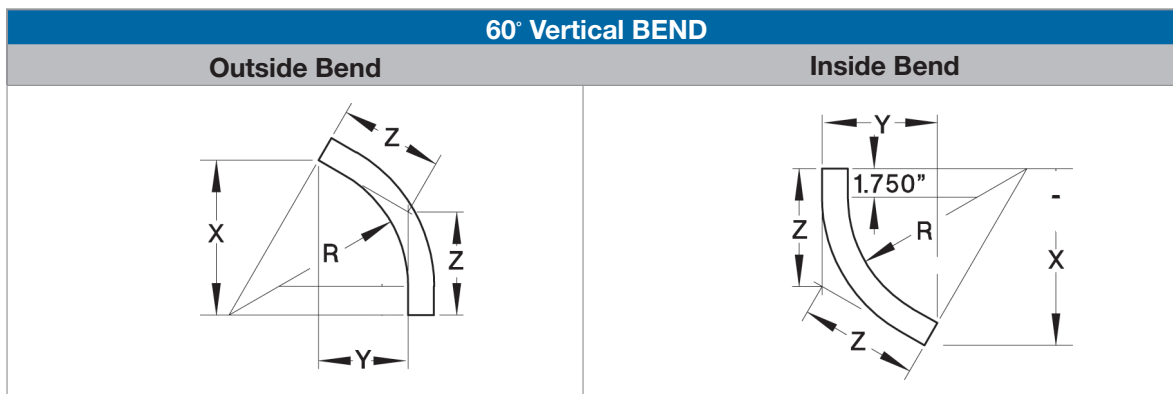
(†) Insert side rail depth. (*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.

Fittings

60° Vertical Bends

Part Numbering System				Selection Guide	
ALUF 3 12 V VI60 12					
Prefix ALUF, SPUF, SHUF, SSUF	Width	Fitting type	Bottom style	Angle	Nominal radius
Side rail depth					

Selection Guide
 Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
 Inside Tray Widths: 6, 12, 18, 24, 30, 36
 Angle: 60°
 Nominal Radius: 12, 24, 36
 Bottom Styles: V- Ventilated, S- Solid
 Side Rail Depth: 2 in., 3 in., 6 in.



Nominal Radius	Width	Cat. No.	(+ VO Side Rail Depth			(+ VI Side Rail Depth								
			2 in., 3 in., 6 in.			2 in.			3 in.			6 in.		
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	Prefix(†)-06-(*)-(+)-60-12												
	12	Prefix(†)-12-(*)-(+)-60-12												
	18	Prefix(†)-18-(*)-(+)-60-12												
	24	Prefix(†)-24-(*)-(+)-60-12	10-3/8	6	6-15/16	12	7-7/8	8	13-1/2	9-5/8	9	15-3/4	12-3/16	10-1/2
	30	Prefix(†)-30-(*)-(+)-60-12												
24	6	Prefix(†)-06-(*)-(+)-60-24												
	12	Prefix(†)-12-(*)-(+)-60-24												
	18	Prefix(†)-18-(*)-(+)-60-24												
	24	Prefix(†)-24-(*)-(+)-60-24	20-13/16	12	13-7/8	22-7/16	13-7/8	14-15/16	23-15/16	15-5/8	15-15/16	26-1/8	18-3/16	17-7/16
	30	Prefix(†)-30-(*)-(+)-60-24												
36	6	Prefix(†)-06-(*)-(+)-60-36												
	12	Prefix(†)-12-(*)-(+)-60-36												
	18	Prefix(†)-18-(*)-(+)-60-36												
	24	Prefix(†)-24-(*)-(+)-60-36	31-3/16	18	20-13/16	32-13/16	19-7/8	21-7/8	34-5/16	21-5/8	22-7/8	36-1/2	24-3/16	24-3/8
	30	Prefix(†)-30-(*)-(+)-60-36												

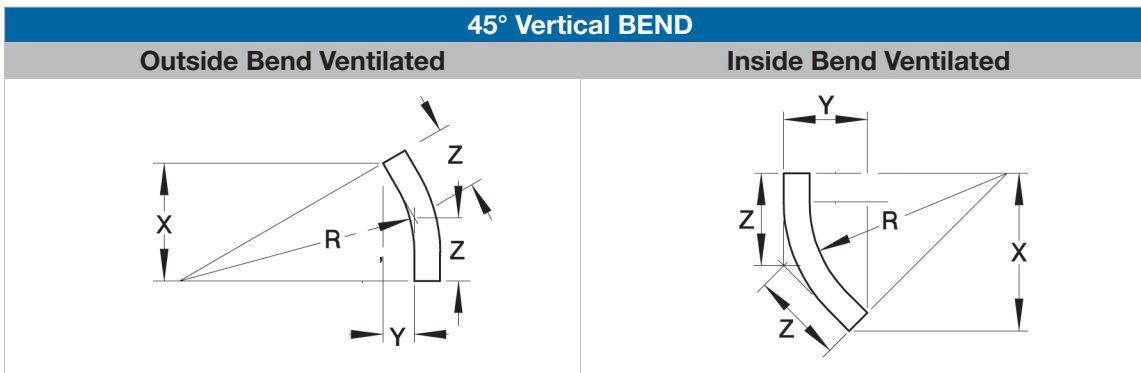
(†) Insert side rail depth. (*) Insert bottom style (+) Insert "VO" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.

Fittings

45° Vertical Bends

Part Numbering System				
ALUF	3	12	V	VI45 12
Prefix ALUF, SPUF, SHUF, SSUF	Width	Bottom style	Fitting type	Nominal radius
	Side rail depth	Angle		

Selection Guide
Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
Inside Tray Widths: 6, 12, 18, 24, 30, 36
Angle: 45°
Nominal Radius: 12, 24, 36
Bottom Styles: V– Ventilated, S– Solid
Side Rail Depth: 2 in., 3 in., 6 in.



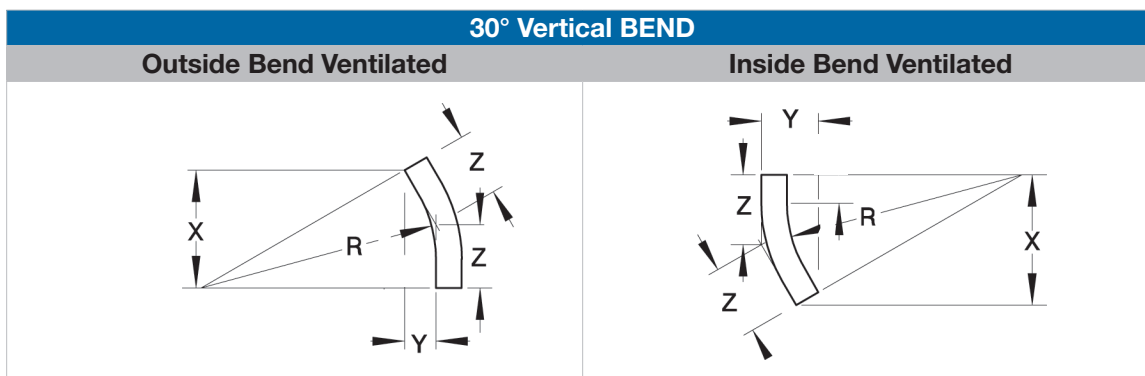
Nominal Radius	Width	Cat. No.	(+ V0 Side Rail Depth			(+ VI Side Rail Depth								
			2 in., 3 in., 6 in.			2 in.			3 in.			6 in.		
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	Prefix(t)-06-(*)-(+)45-12	8-1/2	3-1/2	5	9-13/16	5-3/8	5-3/4	11-1/16	7-1/8	6-11/16	12-7/8	9-11/16	7-9/16
	12	Prefix(t)-12-(*)-(+)45-12												
	18	Prefix(t)-18-(*)-(+)45-12												
	24	Prefix(t)-24-(*)-(+)45-12												
	30	Prefix(t)-30-(*)-(+)45-12												
24	6	Prefix(t)-06-(*)-(+)45-24	17	7	9-15/16	18-5/16	8-7/8	10-11/16	19-1/2	10-5/8	11-7/16	21-3/8	13-3/16	12-1/2
	12	Prefix(t)-12-(*)-(+)45-24												
	18	Prefix(t)-18-(*)-(+)45-24												
	24	Prefix(t)-24-(*)-(+)45-24												
	30	Prefix(t)-30-(*)-(+)45-24												
36	6	Prefix(t)-06-(*)-(+)45-36	25-7/16	10-9/16	14-15/16	26-13/16	12-7/16	15-11/16	28	14-3/16	16-7/16	29-13/16	16-3/4	17-1/2
	12	Prefix(t)-12-(*)-(+)45-36												
	18	Prefix(t)-18-(*)-(+)45-36												
	24	Prefix(t)-24-(*)-(+)45-36												
	30	Prefix(t)-30-(*)-(+)45-36												

(t) Insert side rail depth. (*) Insert bottom style (+) Insert "V0" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.

Fittings

30° Vertical Bends

Part Numbering System				Selection Guide		
ALUF	3	06	V	VI	30	12
Prefix ALUF, SPUF, SHUF, SSUF	Width	Side rail depth	Fitting type	Bottom style	Angle	Nominal radius
<p>Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel) Inside Tray Widths: 6, 12, 18, 24, 30, 36 Angle: 30° Nominal Radius: 12, 24, 36 Bottom Styles: V- Ventilated, S- Solid Side Rail Depth: 2 in., 3 in., 6 in.</p>						



Nominal Radius	Width	Cat. No.	(+ V0 Side Rail Depth			(+ VI Side Rail Depth								
			2 in., 3 in., 6 in.			2 in.			3 in.			6 in.		
			X	Y	Z	X	Y	Z	X	Y	Z	X	Y	Z
12	6	Prefix(t)-06-(*)-(+)30-12	6	1-5/8	3-3/16	6-15/16	3-1/2	3-11/16	7-13/16	5-1/4	4-3/16	9-1/8	7-13/16	4-7/8
	12	Prefix(t)-12-(*)-(+)30-12												
	18	Prefix(t)-18-(*)-(+)30-12												
	24	Prefix(t)-24-(*)-(+)30-12												
	30	Prefix(t)-30-(*)-(+)30-12												
24	6	Prefix(t)-06-(*)-(+)30-24	12	3-3/16	6-7/16	12-15/16	5-1/16	6-15/16	13-13/16	6-13/16	7-3/8	15-1/8	9-3/8	8-1/16
	12	Prefix(t)-12-(*)-(+)30-24												
	18	Prefix(t)-18-(*)-(+)30-24												
	24	Prefix(t)-24-(*)-(+)30-24												
	30	Prefix(t)-30-(*)-(+)30-24												
36	6	Prefix(t)-06-(*)-(+)30-36	18	4-13/16	9-5/8	18-15/16	6-11/16	10-1/8	19-13/16	8-7/16	10-5/8	21-1/8	11	11-5/16
	12	Prefix(t)-12-(*)-(+)30-36												
	18	Prefix(t)-18-(*)-(+)30-36												
	24	Prefix(t)-24-(*)-(+)30-36												
	30	Prefix(t)-30-(*)-(+)30-36												

(t) Insert side rail depth. (*) Insert bottom style (+) Insert "V0" for vertical outside or "VI" for vertical inside to complete CAT. NO. Includes 1 pair of splice plates with hardware.

Fittings

Horizontal Reducers

Part Numbering System

ALUF 3 3624 V HLR

Prefix: ALUF, SPUF, SHUF, SSUF
 Width 1: 36, 30, 24, 18, 12
 Width 2: 30, 24, 18, 12, 6
 Bottom Style: V- Ventilated, S- Solid
 Side rail depth: 2 in., 3 in., 6 in.

Selection Guide

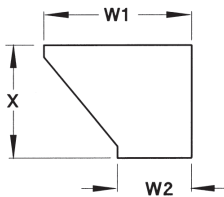
Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
 Tray Widths W1: 36, 30, 24, 18, 12
 Tray Widths W2: 30, 24, 18, 12, 6
 Bottom Styles: V- Ventilated, S- Solid
 Side Rail Depth: 2 in., 3 in., 6 in.

Horizontal Reducers

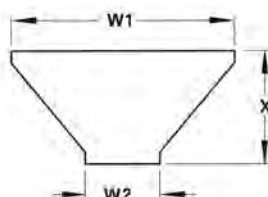
Straight Reducer



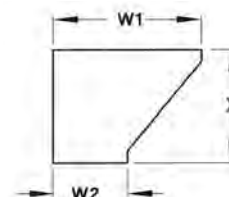
Straight Reducer



Offset Reducer - Right



Offset Reducer - Left



Widths		LH Reducer		Straight Reducer		RH Reducer	
W1	W2	Cat. No.	Dim. X	Cat. No.	Dim. X	Cat. No.	Dim. X
36	30	Prefix(†)-36-30-(*)-HLR	15-7/16	Prefix(†)-36-30-(*)-HSR	13-3/4	Prefix(†)-36-30-(*)-HRR	15-7/16
	24	Prefix(†)-36-24-(*)-HLR	18-15/16	Prefix(†)-36-24-(*)-HSR	15-7/16	Prefix(†)-36-24-(*)-HRR	18-15/16
	18	Prefix(†)-36-18-(*)-HLR	22-3/8	Prefix(†)-36-18-(*)-HSR	17-3/8	Prefix(†)-36-18-(*)-HRR	22-3/8
	12	Prefix(†)-36-12-(*)-HLR	25-7/8	Prefix(†)-36-12-(*)-HSR	18-5/16	Prefix(†)-36-12-(*)-HRR	25-7/8
	06	Prefix(†)-36-06-(*)-HLR	29-5/16	Prefix(†)-36-06-(*)-HSR	20-11/16	Prefix(†)-36-06-(*)-HRR	29-5/16
30	24	Prefix(†)-30-24-(*)-HLR	15-7/16	Prefix(†)-30-24-(*)-HSR	13-3/4	Prefix(†)-30-24-(*)-HRR	15-7/16
	18	Prefix(†)-30-18-(*)-HLR	18-15/16	Prefix(†)-30-18-(*)-HSR	15-7/16	Prefix(†)-30-18-(*)-HRR	18-15/16
	12	Prefix(†)-30-12-(*)-HLR	22-3/8	Prefix(†)-30-12-(*)-HSR	17-3/16	Prefix(†)-30-12-(*)-HRR	22-3/8
	06	Prefix(†)-30-06-(*)-HLR	25-7/8	Prefix(†)-30-06-(*)-HSR	18-15/16	Prefix(†)-30-06-(*)-HRR	25-7/8
24	18	Prefix(†)-24-18-(*)-HLR	15-7/16	Prefix(†)-24-18-(*)-HSR	13-3/4	Prefix(†)-24-18-(*)-HRR	15-7/16
	12	Prefix(†)-24-12-(*)-HLR	18-15/16	Prefix(†)-24-12-(*)-HSR	15-7/16	Prefix(†)-24-12-(*)-HRR	18-15/16
	06	Prefix(†)-24-06-(*)-HLR	22-3/8	Prefix(†)-24-06-(*)-HSR	17-3/16	Prefix(†)-24-06-(*)-HRR	22-3/8
18	12	Prefix(†)-18-12-(*)-HLR	15-7/16	Prefix(†)-18-12-(*)-HSR	13-3/4	Prefix(†)-18-12-(*)-HRR	15-7/16
	06	Prefix(†)-18-06-(*)-HLR	18-15/16	Prefix(†)-18-06-(*)-HSR	15-7/16	Prefix(†)-18-06-(*)-HRR	18-15/16
24	06	Prefix(†)-12-06-(*)-HLR	15-7/16	Prefix(†)-12-06-(*)-HSR	13-3/4	Prefix(†)-12-06-(*)-HRR	15-7/16

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

Fittings

45° Horizontal Wyes

Part Numbering System

ALUF-6-24-V-HYL

Prefix
ALUF, SPUF,
SHUF, SSUF

Side rail
depth

Width

Bottom
style

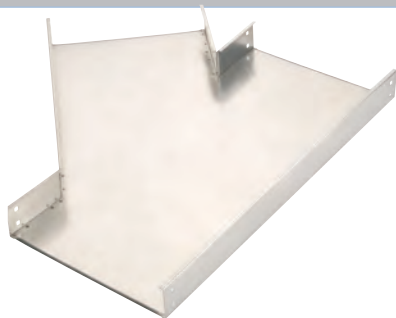
Fitting
Type

Selection Guide

Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
 Inside Tray Widths: 6, 12, 18, 24, 30, 36
 Bottom Styles: V– Ventilated, S– Solid
 Side Rail Depth: 2 in., 3 in., 6 in.

45° Horizontal Wye

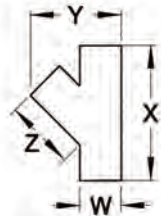
Solid - Left



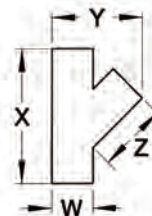
Ventilated - Left



Left Hand Wye



Right Hand Wye



Width	Left Hand Wye Cat. No.	Right Hand Wye Cat. No.	Dimensions		
			X	Y	Z
06	Prefix(†)-06-(*)-HYL	Prefix(†)-06-(*)-HYR	18-5/16	14-13/16	12-7/16
12	Prefix(†)-12-(*)-HYL	Prefix(†)-12-(*)-HYR	26-3/4	25	18-7/16
18	Prefix(†)-18-(*)-HYL	Prefix(†)-18-(*)-HYR	35-1/4	35-1/4	24-7/16
24	Prefix(†)-24-(*)-HYL	Prefix(†)-24-(*)-HYR	43-1/2	45-1/2	30-7/16
30	Prefix(†)-30-(*)-HYL	Prefix(†)-30-(*)-HYR	52-1/4	55-3/4	36-7/16
36	Prefix(†)-36-(*)-HYL	Prefix(†)-36-(*)-HYR	60-11/16	66	42-7/16

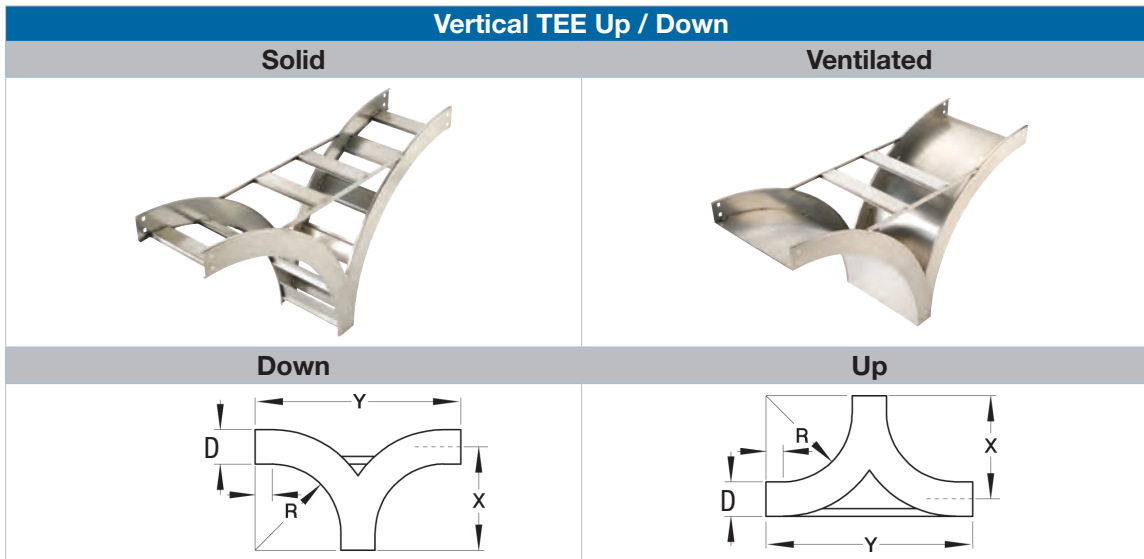
(†) Insert side rail depth. (*) Insert bottom style to complete CAT. NO.
 Includes 2 pairs of splice plates with hardware.

Fittings

Vertical Tees Up / Down

Part Numbering System			
ALUF 6 24 V VTD 12			
Prefix ALUF, SPUF, SHUF, SSUF	Width	Fitting Type	Nominal Radius
Side rail depth	Bottom style		

Selection Guide
Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel)
Inside Tray Widths: 6, 12, 18, 24, 30, 36
Nominal Radius: 12, 24, 36
Bottom Styles: V- Ventilated, S- Solid
Side Rail Depth: 2 in., 3 in., 6 in.



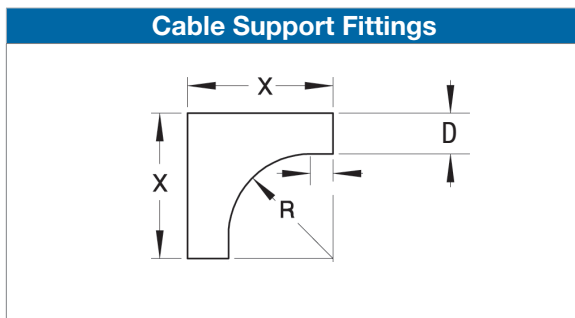
Nominal Radius	Width	Vertical Tee Up Cat. No.	Vertical Tee Down Cat. No.	Side Rail Height "D"					
				2 in.		3 in.		6 in.	
				X	Y	X	Y	X	Y
12	6	Prefix(†)-06-(*)-VTU12	Prefix-06-(*)-VTD12	12-15/16	25-7/8	13-13/16	27-5/8	15-1/8	30-3/16
	12	Prefix(†)-12-(*)-VTU12	Prefix-12-(*)-VTD12						
	18	Prefix(†)-18-(*)-VTU12	Prefix-18-(*)-VTD12						
	24	Prefix(†)-24-(*)-VTU12	Prefix-24-(*)-VTD12						
	30	Prefix(†)-30-(*)-VTU12	Prefix-30-(*)-VTD12						
	36	Prefix(†)-36-(*)-VTU12	Prefix-36-(*)-VTD12						
24	6	Prefix(†)-06-(*)-VTU24	Prefix-06-(*)-VTD24	24-15/16	49-7/8	25-13/16	51-5/8	27-1/8	54-3/16
	12	Prefix(†)-12-(*)-VTU24	Prefix-12-(*)-VTD24						
	18	Prefix(†)-18-(*)-VTU24	Prefix-18-(*)-VTD24						
	24	Prefix(†)-24-(*)-VTU24	Prefix-24-(*)-VTD24						
	30	Prefix(†)-30-(*)-VTU24	Prefix-30-(*)-VTD24						
	36	Prefix(†)-36-(*)-VTU24	Prefix-36-(*)-VTD24						
36	6	Prefix(†)-06-(*)-VTU36	Prefix-06-(*)-VTD36	36-15/16	73-7/8	37-13/16	75-5/8	39-1/8	78-3/16
	12	Prefix(†)-12-(*)-VTU36	Prefix-12-(*)-VTD36						
	18	Prefix(†)-18-(*)-VTU36	Prefix-18-(*)-VTD36						
	24	Prefix(†)-24-(*)-VTU36	Prefix-24-(*)-VTD36						
	30	Prefix(†)-30-(*)-VTU36	Prefix-30-(*)-VTD36						
	36	Prefix(†)-36-(*)-VTU36	Prefix-36-(*)-VTD36						

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

Fittings

Cable Support Fittings

Part Numbering System				Selection Guide	
SPUF 3	24	V	CS	12	Prefix: ALUF (Aluminum), SPUF (Pregalv.), SHUF (Hot-Dip Galv.), SSUF (Stainless Steel) Inside Tray Widths: 6, 12, 18, 24, 30, 36 Nominal Radius: 12, 24, 36 Bottom Styles: V- Ventilated, S- Solid Side Rail Depth: 2 in., 3 in., 6 in.
Prefix ALUF, SPUF, SHUF, SSUF	Width	Fitting Type	Nominal Radius		
	Side rail depth	Bottom style			



Nominal Radius	Width	Cat. No.	Side Rail Depth "D"		
			2 in.	3 in.	6 in.
12	6	Prefix(†)-06-(*)-CS12	13-7/8	15-5/8	18-3/16
	12	Prefix(†)-12-(*)-CS12			
	18	Prefix(†)-18-(*)-CS12			
	24	Prefix(†)-24-(*)-CS12			
	30	Prefix(†)-30-(*)-CS12			
	36	Prefix(†)-36-(*)-CS12			
24	6	Prefix(†)-06-(*)-CS24	25-7/8	27-5/8	30-3/16
	12	Prefix(†)-12-(*)-CS24			
	18	Prefix(†)-18-(*)-CS24			
	24	Prefix(†)-24-(*)-CS24			
	30	Prefix(†)-30-(*)-CS24			
	36	Prefix(†)-36-(*)-CS24			
36	6	Prefix(†)-06-(*)-CS36	37-7/8	39-5/8	42-3/16
	12	Prefix(†)-12-(*)-CS36			
	18	Prefix(†)-18-(*)-CS36			
	24	Prefix(†)-24-(*)-CS36			
	30	Prefix(†)-30-(*)-CS36			
	36	Prefix(†)-36-(*)-CS36			

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