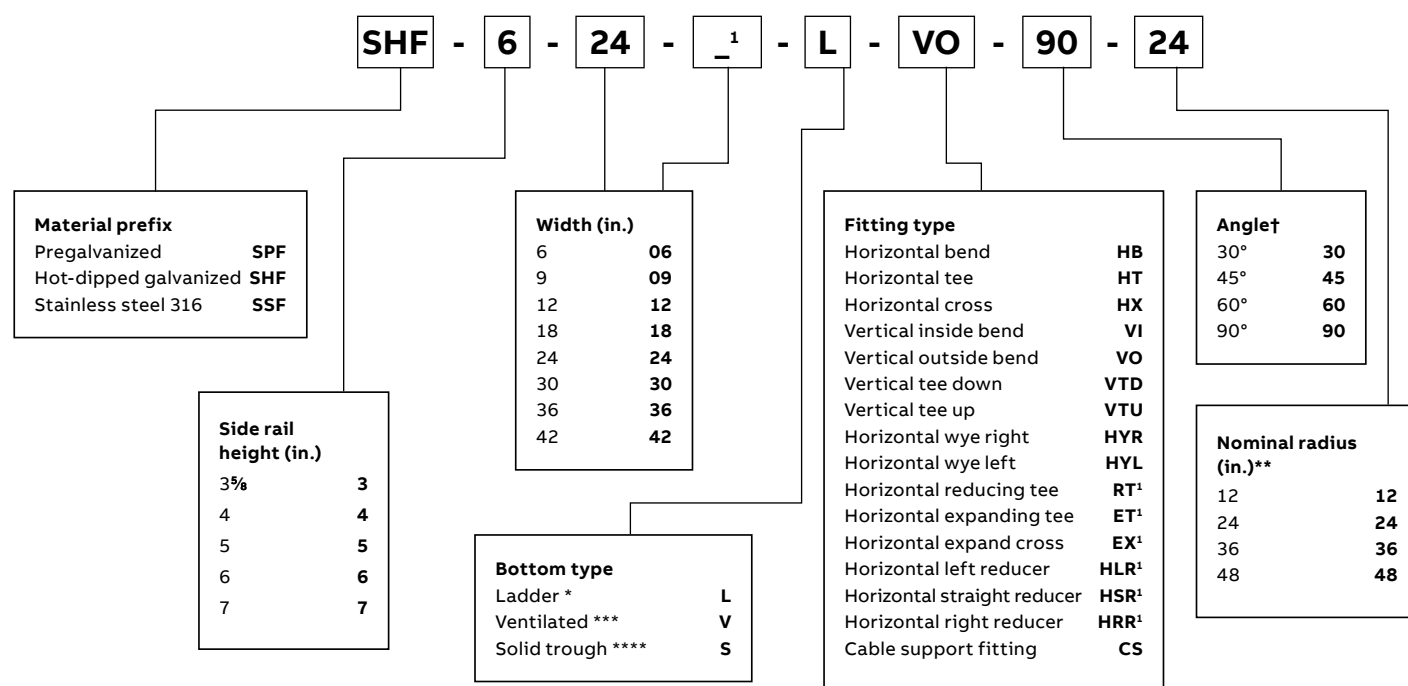


Steel fittings

Fittings number selection



¹ A second width is required.

—
† For HB, VI, VO fitting types only.

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

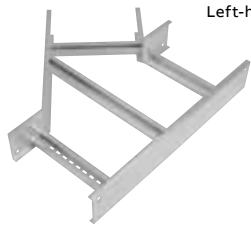
—
** Radius is not required for the following fitting types: HYR, HYL, HLR, HRR, HSR.

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

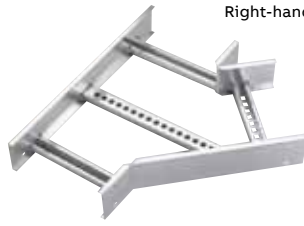
—
**** Manufactured with flat sheet inserted under rungs with 9 in. rung spacing measured at the center line of fitting.

Steel fittings

45° Horizontal wye fittings



Left-hand wye



Right-hand wye

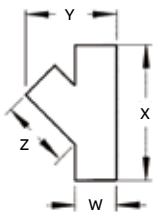
Selection guide

- Prefix: SPF (pregalv.), SHF (hot-dip), SSF (stainless steel)
- Inside tray widths: 6, 9, 12, 18, 24, 30, 36, 42 in.
- Bottom styles: L- ladder, V- ventilated, S- solid
- Side rail heights: 3 in., 4 in., 5 in., 6 in., 7 in.

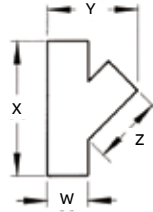
45° Horizontal wye

Width (in.)	Left-hand wye cat. no.	Right-hand wye cat. no.	Dimensions (in.)		
			X	Y	Z
6	Prefix(t)-06-(*)-HYL	Prefix(t)-06-(*)-HYR	18 ⁹ / ₁₆	14 ¹³ / ₁₆	12 ⁷ / ₁₆
9	Prefix(t)-09-(*)-HYL	Prefix(t)-09-(*)-HYR	22 ¹ / ₂	19 ¹⁵ / ₁₆	15 ⁷ / ₁₆
12	Prefix(t)-12-(*)-HYL	Prefix(t)-12-(*)-HYR	26 ³ / ₄	25	18 ⁷ / ₁₆
18	Prefix(t)-18-(*)-HYL	Prefix(t)-18-(*)-HYR	35 ¹ / ₄	35 ¹ / ₄	24 ⁷ / ₁₆
24	Prefix(t)-24-(*)-HYL	Prefix(t)-24-(*)-HYR	43 ¹ / ₂	45 ¹ / ₂	30 ⁷ / ₁₆
30	Prefix(t)-30-(*)-HYL	Prefix(t)-30-(*)-HYR	52 ¹ / ₄	55 ³ / ₄	36 ⁷ / ₁₆
36	Prefix(t)-36-(*)-HYL	Prefix(t)-36-(*)-HYR	60 ¹¹ / ₁₆	66	42 ⁷ / ₁₆
42	Prefix(t)-42-(*)-HYL	Prefix(t)-42-(*)-HYR	69 ⁹ / ₁₆	76 ¹ / ₄	45 ⁷ / ₁₆

Left-hand wye

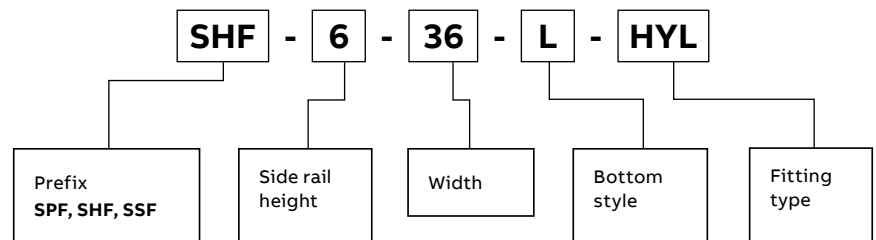


Right-hand wye

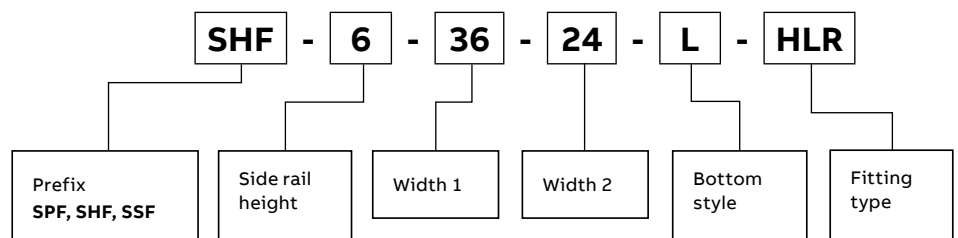


(t) Insert side rail height. (*) Insert bottom style to complete cat. no. Includes 1 pair of splice plates with hardware.

Part numbering system (45° Horizontal wye)



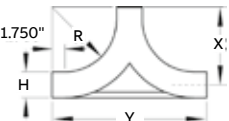
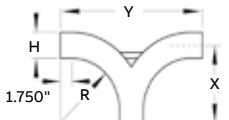
Part numbering system (Horizontal reducer – see page 146)



Steel fittings

Vertical tee up/down fittings

Vertical tee up/down

	Nominal		Vertical tee up cat. no.	Vertical tee down cat. no.	Dimensions (in.)			
					Side rail height "H"			
					3 1/2 in.		4 in.	
	Radius (in.)	Width (in.)			X	Y	X	Y
Up  	12	6	Prefix(t)-06-(*)-VTU12	Prefix(t)-06-(*)-VTD12	13 ¹³ / ₁₆	27 ⁵ / ₈	14 ¹ / ₈	28 ³ / ₁₆
	12	9	Prefix(t)-09-(*)-VTU12	Prefix(t)-09-(*)-VTD12	13 ¹³ / ₁₆	27 ⁵ / ₈	14 ¹ / ₈	28 ³ / ₁₆
	12	12	Prefix(t)-12-(*)-VTU12	Prefix(t)-12-(*)-VTD12	13 ¹³ / ₁₆	27 ⁵ / ₈	14 ¹ / ₈	28 ³ / ₁₆
	12	18	Prefix(t)-18-(*)-VTU12	Prefix(t)-18-(*)-VTD12	13 ¹³ / ₁₆	27 ⁵ / ₈	14 ¹ / ₈	28 ³ / ₁₆
	12	24	Prefix(t)-24-(*)-VTU12	Prefix(t)-24-(*)-VTD12	13 ¹³ / ₁₆	27 ⁵ / ₈	14 ¹ / ₈	28 ³ / ₁₆
	12	30	Prefix(t)-30-(*)-VTU12	Prefix(t)-30-(*)-VTD12	13 ¹³ / ₁₆	27 ⁵ / ₈	14 ¹ / ₈	28 ³ / ₁₆
	12	36	Prefix(t)-36-(*)-VTU12	Prefix(t)-36-(*)-VTD12	13 ¹³ / ₁₆	27 ⁵ / ₈	14 ¹ / ₈	28 ³ / ₁₆
	12	42	Prefix(t)-42-(*)-VTU12	Prefix(t)-42-(*)-VTD12	13 ¹³ / ₁₆	27 ⁵ / ₈	14 ¹ / ₈	28 ³ / ₁₆
	24	6	Prefix(t)-06-(*)-VTU24	Prefix(t)-06-(*)-VTD24	25 ¹³ / ₁₆	51 ⁵ / ₈	26 ³ / ₈	52 ³ / ₁₆
	24	9	Prefix(t)-09-(*)-VTU24	Prefix(t)-09-(*)-VTD24	25 ¹³ / ₁₆	51 ⁵ / ₈	26 ³ / ₈	52 ³ / ₁₆
	24	12	Prefix(t)-12-(*)-VTU24	Prefix(t)-12-(*)-VTD24	25 ¹³ / ₁₆	51 ⁵ / ₈	26 ³ / ₈	52 ³ / ₁₆
	24	18	Prefix(t)-18-(*)-VTU24	Prefix(t)-18-(*)-VTD24	25 ¹³ / ₁₆	51 ⁵ / ₈	26 ³ / ₈	52 ³ / ₁₆
	24	24	Prefix(t)-24-(*)-VTU24	Prefix(t)-24-(*)-VTD24	25 ¹³ / ₁₆	51 ⁵ / ₈	26 ³ / ₈	52 ³ / ₁₆
	24	30	Prefix(t)-30-(*)-VTU24	Prefix(t)-30-(*)-VTD24	25 ¹³ / ₁₆	51 ⁵ / ₈	26 ³ / ₈	52 ³ / ₁₆
	24	36	Prefix(t)-36-(*)-VTU24	Prefix(t)-36-(*)-VTD24	25 ¹³ / ₁₆	51 ⁵ / ₈	26 ³ / ₈	52 ³ / ₁₆
	24	42	Prefix(t)-42-(*)-VTU24	Prefix(t)-42-(*)-VTD24	25 ¹³ / ₁₆	51 ⁵ / ₈	26 ³ / ₈	52 ³ / ₁₆
Down  	36	6	Prefix(t)-06-(*)-VTU36	Prefix(t)-06-(*)-VTD36	37 ¹³ / ₁₆	75 ⁵ / ₈	38 ³ / ₈	76 ³ / ₁₆
	36	9	Prefix(t)-09-(*)-VTU36	Prefix(t)-09-(*)-VTD36	37 ¹³ / ₁₆	75 ⁵ / ₈	38 ³ / ₈	76 ³ / ₁₆
	36	12	Prefix(t)-12-(*)-VTU36	Prefix(t)-12-(*)-VTD36	37 ¹³ / ₁₆	75 ⁵ / ₈	38 ³ / ₈	76 ³ / ₁₆
	36	18	Prefix(t)-18-(*)-VTU36	Prefix(t)-18-(*)-VTD36	37 ¹³ / ₁₆	75 ⁵ / ₈	38 ³ / ₈	76 ³ / ₁₆
	36	24	Prefix(t)-24-(*)-VTU36	Prefix(t)-24-(*)-VTD36	37 ¹³ / ₁₆	75 ⁵ / ₈	38 ³ / ₈	76 ³ / ₁₆
	36	30	Prefix(t)-30-(*)-VTU36	Prefix(t)-30-(*)-VTD36	37 ¹³ / ₁₆	75 ⁵ / ₈	38 ³ / ₈	76 ³ / ₁₆
	36	36	Prefix(t)-36-(*)-VTU36	Prefix(t)-36-(*)-VTD36	37 ¹³ / ₁₆	75 ⁵ / ₈	38 ³ / ₈	76 ³ / ₁₆
	36	42	Prefix(t)-42-(*)-VTU36	Prefix(t)-42-(*)-VTD36	37 ¹³ / ₁₆	75 ⁵ / ₈	38 ³ / ₈	76 ³ / ₁₆
	48	6	Prefix(t)-06-(*)-VTU48	Prefix(t)-06-(*)-VTD48	49 ¹³ / ₁₆	99 ⁵ / ₈	50 ³ / ₈	100 ³ / ₁₆
	48	9	Prefix(t)-09-(*)-VTU48	Prefix(t)-09-(*)-VTD48	49 ¹³ / ₁₆	99 ⁵ / ₈	50 ³ / ₈	100 ³ / ₁₆
	48	12	Prefix(t)-12-(*)-VTU48	Prefix(t)-12-(*)-VTD48	49 ¹³ / ₁₆	99 ⁵ / ₈	50 ³ / ₈	100 ³ / ₁₆
	48	18	Prefix(t)-18-(*)-VTU48	Prefix(t)-18-(*)-VTD48	49 ¹³ / ₁₆	99 ⁵ / ₈	50 ³ / ₈	100 ³ / ₁₆
	48	24	Prefix(t)-24-(*)-VTU48	Prefix(t)-24-(*)-VTD48	49 ¹³ / ₁₆	99 ⁵ / ₈	50 ³ / ₈	100 ³ / ₁₆
	48	30	Prefix(t)-30-(*)-VTU48	Prefix(t)-30-(*)-VTD48	49 ¹³ / ₁₆	99 ⁵ / ₈	50 ³ / ₈	100 ³ / ₁₆
	48	36	Prefix(t)-36-(*)-VTU48	Prefix(t)-36-(*)-VTD48	49 ¹³ / ₁₆	99 ⁵ / ₈	50 ³ / ₈	100 ³ / ₁₆
	48	42	Prefix(t)-42-(*)-VTU48	Prefix(t)-42-(*)-VTD48	49 ¹³ / ₁₆	99 ⁵ / ₈	50 ³ / ₈	100 ³ / ₁₆

(t) Insert side rail height. (*) Insert bottom style to complete cat. no. Includes 1 pair of splice plates with hardware.

Part numbering system

