

Dimensions

	York 5'	York 6'	York 6'8"	York 8'6"	York 18'
STAIR DIAMETER	5'	6'	6' 8 ¹ / ₂ "	8' 6"	18'
Unit dimension	60" x 60"	72" x 72"	40 ¹ / ₄ " x 80 ¹ / ₂ "	51" x 102"	9' x 9'
Opening required for round baluster	63" x 63"	75" x 75"	Call factory	53" x 106"	Call factory
Opening required for square baluster	66" x 66"	78" x 78"	Call factory	54 ¹ / ₂ " x 109"	Call factory
Outside radius	30"	36"	40 ¹ / ₄ "	51"	9'
Inside radius	6"	6"	10"	12"	60 ³ / ₄ "
Outside stringer	1 ¹ / ₂ " x 9 ¹ / ₂ "	1 ¹ / ₂ " x 11"	1 ¹ / ₂ " x 11"	1 ¹ / ₂ " x 11"	2 ¹ / ₄ " x 12"
Inside stringer	1 ¹ / ₂ " x 5 ¹ / ₂ "	1 ¹ / ₂ " x 5 ¹ / ₂ "	1 ¹ / ₂ " x 6 ¹ / ₄ "	1 ¹ / ₂ " x 5 ¹ / ₂ "	2 ¹ / ₄ " x 9 ¹ / ₂ "
Handrail with round baluster	1 ¹ / ₂ " x 3 ¹ / ₂ "	1 ¹ / ₂ " x 3 ¹ / ₂ "	1 ¹ / ₂ " x 3 ¹ / ₂ "	1 ¹ / ₂ " x 3 ¹ / ₂ "	1 ¹ / ₂ " x 5 ¹ / ₂ "
Handrail with square baluster	1 ¹ / ₂ " x 5 ¹ / ₂ "	1 ¹ / ₂ " x 5 ¹ / ₂ "	1 ¹ / ₂ " x 5 ¹ / ₂ "	1 ¹ / ₂ " x 5 ¹ / ₂ "	1 ¹ / ₂ " x 5 ¹ / ₂ "
Tread width	21"	27"	27"	36"	42 ³ / ₄ "
Tread outside	13"	15 ¹ / ₄ "	14"	14 ¹ / ₄ "	14"
Tread inside	4 ¹ / ₂ "	4 ¹ / ₂ "	6"	4 ¹ / ₂ "	8 ⁷ / ₈ "
Typical rise	8" - 9"	8" - 9"	8" - 9"	7 ¹ / ₂ " - 8 ¹ / ₄ "	7" - 7 ³ / ₄ "
Degrees of turn per inch of height	2.647°	2.647°	1.95°	1.73°	0.882°

UPPER FLOOR MATERIALS		
Handrails	for round balusters	1 ¹ / ₂ " x 3 ¹ / ₂ "
	for square balusters	1 ¹ / ₂ " x 5 ¹ / ₂ "
	with finger groove	1 ¹ / ₂ " x 5 ¹ / ₂ "
Balusters	round	7 ⁷ / ₈ " x 44"
	square	1 ¹ / ₈ " x 1 ¹ / ₈ " x 44"
Newel posts		1 ⁷ / ₈ " x 1 ⁷ / ₈ " x 44"
		3" x 3" x 44"

UPPER FLOOR MATERIALS		
Half newel posts	1 ⁵ / ₁₆ " x 1 ⁷ / ₈ " x 44" 1 ¹ / ₂ " x 3" x 44"	
Nosing	1" x 4"	
Fascia	3 ³ / ₄ " x 11 ¹ / ₂ "	
Rosettes	oval	6" x 8"
	designer	6" x 8"
Handrail, nosing and fascia are available straight or curved to your specification. Handrail and nosing are unbored.		



Call Us Toll-Free:
1-800-996-5558