Profiles

Multiple profiles for different applications are available. Design your structure to accept Perma-Tread profiles as an alternative to concrete, wood, composite decking, treads, plank, and more.

Minimum orders apply per profile as product is manufactured per job.

STANDARD STAIR TREAD & LANDING/PLATFORM PLANK PROFILES

Shape	Model No.	Nominal Profile	Actual Dimension (in x in) (+/- 1/8)	Longest Length (ft)	Approx. Weight (lbs/ft)
	212	2 x 2	1.5 x 11.25	16	6.5
	312	3 x 12	2.5 x 11.25	16	10.8
	412	4 x 12	3.5 x 11.25	20	15

ALTERNATIVE LANDING/PLATFORM PLANK PROFILES

Shape	Model No.	Nominal Profile	Actual Dimension (in x in) (+/- ½)	Longest Length (ft)	Approx. Weight (lbs/ft)
_	TG210	Tongue & Groove 2 x 10	1.5 x 9.1	16	5.5
-	TG310	Tongue & Groove 3 x 10	2.4 x 8.75	20	8.9
	224	2 x 24 True	2 x 24	10	20.6
	324	3 x 24 True	3 x 24	10	31.1





ADDITIONAL NOMINAL LUMBER PROFILES

(Treads, Tread Risers, Plank, Deck Board, Posts, Studs, Joists, Beams, Structural Lumber)

Shape	Model No.	Nominal Profile	Actual Dimension (in x in) (+/- 1/8)	Longest Length (ft)	Approx. Weight (lbs/ft)
_	5/44	5/4 x 4	1.1 x 3.5	8	1.5
_	5/46	5/4 x 6	1.1 x 5.5	12	2.3
_	5/48	5/4 x 8	1.1 × 7.5	12	3.1
-	24	2 x 4	1.5 x 3.5	16	2.2
-	26	2 x 6	1.5 x 5.5	16	3.5
_	28	2 x 8	1.5 x 7.5	18	4.44
_	210	2 x 10	1.5 x 9.25	16	5.4
-	34	3 x 4	2.5 x 3.5	16	3.4
-	36	3 x 6	2.5 x 5.5	16	5.1
-	38	3 x 8	2.5 x 7.5	16	7.0
_	310	3 x 10	2.5 x 9.5	16	8.9
•	44	4 x 4	3.5 x 3.5	16	4.8
-	46	4 x 6	3.5 x 5.5	20	7.2
	48	4 x 8	3.5 x 7.5	20	9.8
	410	4 x 10	3.5 x 9.5	20	14.1

