

FILE: STP-5.0-12B
REV: 08.30.12

MAXIMUM "L.S. CLOSED RISER" TREAD FREE SPAN IS 96"
MAXIMUM "L.S. OPEN RISER" TREAD FREE SPAN IS 60"
MAXIMUM L.S. LANDING PLANK FREE SPAN IS 60"

LANDING SCHEDULE		
TREAD LENGTH (T)	LANDING PLANK LENGTH (LP)	LANDING WIDTH OUTSIDE DIM. (LW)
60"	$LP = T + S + \frac{1}{2}Y$	$LW = 2(LP) + *$
66"		
72"		
78"		
84"		
90"		
96"		

** ALL ITEMS HAVE STANDARD MANUFACTURING TOLERANCES.
* ALLOW $\frac{1}{8}$ " TOLERANCE BETWEEN LANDING PLANKS.
Y = SPACE BETWEEN STRINGERS.
S = STRINGERS

EXAMPLE:

T=36", S=3", & Y=6"

THEN:

$LP = 36 + 3 + \frac{1}{2}(6) = 42"$
LP=42"+ **

$LW = 2(42) + **$

LW=84"+ **

180° LANDING

SCALE: N.T.S.

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