

Nominal vs actual lumber sizes

Nominal	Actual
1×2	$\frac{3}{4} \times 1\frac{1}{2}$ in
1×4	$\frac{3}{4} \times 3\frac{1}{2}$ in
1×6	$\frac{3}{4} \times 5\frac{1}{2}$ in
1×8	$\frac{3}{4} \times 7\frac{1}{4}$ in
1×10	$\frac{3}{4} \times 9\frac{1}{4}$ in
1×12	$\frac{3}{4} \times 11\frac{1}{4}$ in
2×4	$1\frac{1}{2} \times 3\frac{1}{2}$ in
2×6	$1\frac{1}{2} \times 5\frac{1}{2}$ in
2×8	$1\frac{1}{2} \times 7\frac{1}{4}$ in
2×10	$1\frac{1}{2} \times 9\frac{1}{4}$ in
2×12	$1\frac{1}{2} \times 11\frac{1}{4}$ in
4×4	$3\frac{1}{2} \times 3\frac{1}{2}$ in

Notes