## MEASURING OUTSIDE CORNER

STAIR PITCH (angle)


Measure the rise and tread run as shown and use the table to determine the stair pitch angle in degrees.

| RUN (Tread) (in) |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| RISE (in) | 8.5 | 9.0 | 9.5 | 10.0 | 10.5 | 11.0 | 11.5 | 12.0 |
| 6.0 | 35.2 | 33.7 | 32.3 | 31.0 | 29.7 | 28.6 | 27.6 | 26.6 |
| 6.5 | 37.4 | 37.4 | 34.4 | 33.0 | 31.8 | 30.6 | 29.5 | 28.4 |
| 7.0 | 39.5 | 39.5 | 36.4 | 35.0 | 33.7 | 32.5 | 31.3 | 30.3 |
| 7.5 | 41.4 | 41.4 | 38.3 | 36.9 | 35.5 | 34.3 | 33.1 | 32.0 |
| 8.0 | 43.3 | 43.3 | 40.1 | 38.7 | 37.3 | 36.0 | 34.8 | 33.7 |
| 8.5 | 45.0 | 45.0 | 41.8 | 40.4 | 39.0 | 37.7 | 36.5 | 35.3 |

