Practice Methods for Measuring Stairways

When measuring an existing stairway for CRL’s Glass Railing System please keep in mind the importance of every measurement that is needed to produce the required railing system. Measure every dimension that is indicated below to ensure your railing system is produced correctly. **Important:** Depending on the complexity of your project, one or more of the following may be required to accurately order: sketches or drawings of your particular application with dimensions; printed architectural drawings or cad files; photos of the job site conditions (digital images are preferable).

**Style #1**

**Measuring Curb Mount/Stringer Mount Stairways**

Field Measure and Specify Each Required Dimension From the Key Below.

- **A=**
- **B=**
- **C=**
- **D=**
- **E=**
- **F=**
- **G=**
- **H=**
- **J=**
- **K=**

**Stair Angle=**

**REQUIRED TOOLS**

- Tape Measure
- Square
- Plumb Line
- Laser Level
- Sketch Pad
- Angle Finder

**Style #2**

**Measuring Extended Curb Mount/Extended Stringer Mount Stairways**

Field Measure and Specify Each Required Dimension From the Key Below.

- **A=**
- **B=**
- **C=**
- **D=**
- **E=**
- **F=**
- **G=**
- **H=**
- **J=**
- **K=**

**Stair Angle=**
Practice Methods for Measuring Stairways

When measuring an existing stairway for fabricated railings please keep in mind the importance of every measurement that is needed to produce the required railing system. Measure every dimension that is indicated below to ensure your railing system is produced correctly.

Important: Depending on the complexity of your project, one or more of the following may be required to accurately order: sketches or drawings of your particular application with dimensions; printed architectural drawings or cad files; photos of the job site conditions (digital images are preferable).

Style #1

Measuring Short Run Stairways (4 or Fewer Treads)

Dimensions Needed for Tread Mounted Post Rail System

Field Measure and Specify Each Required Dimension From the Key Below.

A=
B=
C=
D=
E=
F=
G=
H=
J=
K=
Stair Angle=

REQUIRED TOOLS
TAPE MEASURE
SQUARE
PLUMB LINE
LASER LEVEL
SKETCH PAD
ANGLE FINDER

Style #2

Measuring Long Run Stairways (5 or More Treads)

Dimensions Needed for Tread Mounted Post Rail System

Field Measure and Specify Each Required Dimension From the Key Below.

A=
B=
C=
D=
E=
F=
G=
H=
J=
K=
Stair Angle= 
Practice Methods for Measuring Stairways

When measuring an existing stairway for fabricated railings please keep in mind the importance of every measurement that is needed to produce the required railing system. Measure every dimension that is indicated below to ensure your railing system is produced correctly.

Style #1
Measuring Short Run Stairways (4 or Fewer Treads)
Dimensions Needed for Tread Mounted Post Rail System

Field Measure and Specify Each Required Dimension From the Key Below.

A=
B=
C=
D=
E=
F=
G=
H=
J=
K=
Stair Angle=

Style #2
Measuring Long Run Stairways (5 or More Treads)
Dimensions Needed for Tread Mounted Post Rail System

Field Measure and Specify Each Required Dimension From the Key Below.

A=
B=
C=
D=
E=
F=
G=
H=
J=
K=
Stair Angle=