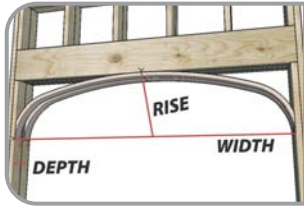


## How to Measure an Elliptical Arch



### Understanding the Measurements

**Depth**= the net thickness of the wall.  
**Width**= the span of the opening.  
**Rise**= the drop of the arch as measured from the apex of the arch to the lowest point it encounters the trimmer.



**1**

Determine the depth of your opening to the nearest quarter inch.



**2**

Determine the width of your opening to the nearest quarter inch. Decide if you want your arch to be adjustable or fitted. Reference "Adjustable vs Fitted" on the right.



**3**

Elliptical rises are predetermined by the width of your opening. Reference the "Elliptical Rise CAD" on the next page to find your approximate rise given the width of your opening.



**4**

Determine your location. Each arch will be labeled with the location of where the arch will be installed. This will ensure accurate placement during installation when you have multiple arches.

### Adjustable vs Fitted

**Adjustable (ADJ)**= When you are unsure about the exact width of rough opening and would like the flexibility to adjust on site, we design your arch to be adjusted 3" smaller or 3" larger. This is the popular choice when using your plan to complete your take-off.

**Fitted (FIT)**= When you are definite about your rough opening, this is the perfect solution. Your arch will be delivered cut to fit. This is the popular choice when you have walked the job and have pulled onsite measurements for each opening.

### Elliptical Arch Defined

Elliptical arches have two distinct radii. A gentle radius in the center with a tighter radius in the corners. This style of arch is a cross between the soft and half circle arch, and is often associated with bringing a warm Tuscan feel to a home.

### Video Demonstration?

Go to [www.ArchwaysMadeEasy.com](http://www.ArchwaysMadeEasy.com) and select the appropriate arch style.

### Can I mix different arch styles under one roof?

Yes! The most common scenario for having different arch styles in one home is having the half circle and elliptical arches together. These styles blend well and provide a perfect solution for larger openings in which your half circle arch would drop to far.

### Are nail guns OK?

Yes! In fact, we prefer you use nail guns (screws are OK as well).

### Still have questions?

View our photo galleries, watch our video demos, or give us a call toll free.

| Qty | Depth | Width  | ADJ / FIT | Location                 |
|-----|-------|--------|-----------|--------------------------|
| 1   | 7     | 74 1/2 | FIT       | Foyer Hall to Dining Rm. |
|     |       |        |           |                          |
|     |       |        |           |                          |
|     |       |        |           |                          |
|     |       |        |           |                          |
|     |       |        |           |                          |
|     |       |        |           |                          |

4

3

2

1



D

D

Width:  
30" - 36"

Rise:  
10" approx.

Width:  
36" - 42"

Rise:  
10" approx.

Width:  
42" - 48"

Rise:  
10" approx.

Width:  
48" - 54"

Rise:  
12" approx.

Width:  
54" - 60"

Rise:  
13" approx.

Width:  
60" - 66"

Rise:  
14" approx.

Width:  
66" - 72"

Rise:  
14" approx.

Width:  
72" - 78"

Rise:  
16" approx.

C

C

Width:  
78" - 84"

Rise:  
17" approx.

Width:  
84" - 96"

Rise:  
18" approx.

Width:  
96" - 108"

Rise:  
20" approx.

Width:  
108" - 120"

Rise:  
21" approx.

Width:  
120" - 132"

Rise:  
24" approx.

B

B

Width:  
132" - 144"

Rise:  
26" approx.

Width:  
144" - 168"

Rise:  
28" approx.

Width:  
168" - 192"

Rise:  
30" approx.

A

A

4

3

2

1



### Elliptical Rise CAD

Archways & Ceilings Made Easy  
PO Box 5243  
Arlington, TX 76005

PH: 877.303.2263  
FAX: 877.287.5550

SIZE  
**C**

DWG NUMBER  
**01-13-09-216**

SCALE NA

REV -

SHEET 1 OF 1