

# Modular Ladder Component Lists

- \* Top Base 48" or 60" Lengths
- \* Extensions from 12" to 60"
- \* Adjustable wall mount brackets allow for 3-3/4" increase distance
- \* Consistent 11" step pattern thru extension transition.
- \* Ladder structure 3/16" formed steel
- \* All wall mount brackets 1/4" thick.
- \* All welding is done per AWS specifications.
- \* Ladder to be powder coated safety yellow.

SQ. HOLE FOR  
5/16" CARRIAGE BOLT  
(SAFETY UP POST  
MOUNTING LOCATION)

1 1/2" x .186" RAISED  
EXPANDED METAL GRIP  
WELDED TO TOP SURFACE OF RUNG

CONSISTENT 11" STEP  
PATTERN THRU EXTENSION  
TRANSITION

11"

11"

11"

48" STEEL EXTENSION

ATTACH DIRECTLY TO TO ACCESS FIXTURE  
FOUNDATION FRAME  
1/4" THK. TOP MOUNTING BRACKET  
(x2 1/2" BOLTS)

3/16" THK. FORMED  
STEEL LADDER **TOP BASE**  
(60" TALL)

1/4" THK. ADJUSTABLE MOUNTING  
BRACKET  
(TWO HOLES PROVIDED FOR  
CONCRETE ANCHOR)

ADJUSTABLE BRACKET LOCATION  
ASSEMBLY WITH TWO (2) 5/16"  
CARRIAGE BOLTS EACH SIDE,  
FOUR (4) TOTAL

DIAGONAL SUPPORT BRACKET



6580 McCARRAN BLVD  
RENO, NV 89509  
WWW.VASSAFETY.COM

**Modular Steel Ladder  
Assembly Instruction  
For Lengths Greater than 5 ft**

DATE:	REVISION:

DRAWN BY: PHANG YANG

SCALE: NA

DATE: 01/13/2020

CHECKED BY: RV

CAD FILE:

SHEET:  
**1 OF 2**

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