

# LADDER SELECTION

## CHOOSE THE RIGHT MATERIAL

At UCR it is preferred to only purchase fiberglass type IA or IAA ladders. For most uses, fiberglass ladders provide the best solution since they are durable, lightweight, and non-conductive. Aluminum ladders are not to be used near electricity and wood ladders do not hold up well in outdoor locations. Contact EH&S if you need assistance.

## CHOOSE THE RIGHT LENGTH

### STEP LADDERS



LENGTH	MAX REACH
3 FT.	7 FT.
4 FT.	8 FT.
6 FT.	10 FT.
8 FT.	12 FT.
10 FT.	14 FT.
12 FT.	16 FT.
14 FT.	18 FT.
16 FT.	20 FT.

### EXTENSION LADDERS



LENGTH	MAX REACH
16 FT.	15 FT.
20 FT.	19 FT.
24 FT.	23 FT.
28 FT.	27 FT.
32 FT.	31 FT.
36 FT.	34 FT.
14 FT.	18 FT.
40 FT.	37 FT.

## CHOOSE THE RIGHT CAPACITY

YOUR WEIGHT



CLOTHING & PPE



TOOLS & MATERIALS  
BEING CARRIED



LADDER  
DUTY  
RATING

THE DUTY RATING OF YOUR LADDER CAN BE FOUND ON THE SPECIFICATIONS LABEL LOCATED ON THE SIDE RAIL OF THE LADDER



### 5 LADDER DUTY RATINGS

LOAD CAPACITY	APPLICATION	CSA	ANSI
200 LBS	LIGHT DUTY	GRADE 3	TYPE III
225 LBS	MEDIUM DUTY	GRADE 2	TYPE II
250 LBS	HEAVY DUTY	GRADE 1	TYPE I
300 LBS	EXTRA HEAVY DUTY	GRADE 1	TYPE IA
375 LBS	EXTRA HEAVY DUTY	GRADE 1	TYPE IAA