# **HOW TO** SELECT **ALADDER**

A GUIDE

# Select a Type



#### STEP LADDER

The most popular style of ladder. Used from medium to low heights. Utilize pail shelves and tops to hold tools for the job.



#### TWIN FRONT LADDER

Allows two users to work on the same ladder simultaneously. Easily accomplish tasks that would be more difficult for a single person



#### PLATFORM LADDER

Combine step ladder and warehouse ladder technology. The non-pinch platform provides a large standing area for work.

### **EXTENSION LADDER**

The most versatile style of ladder, found in a variety of sizes. Most commonly used for higher

MAXIMUM

**EXTENSION LADDERS** 

WORKING

# Select a Height

4.0		STEP LADDERS			
	LADDER SIZE	APPROX. HIGHEST STANDING LEVEL	MAXIMUM REACH		
	4'	1′ 11″	8'6"		
	5'	2' 10"	9' 5"		
	6′	3′ 9″	10′ 4″		
	7'	4′9″	11′ 4″		
	8'	5' 8"	12' 3"		
	10'	7' 7"	14' 2"		
	12'	9'6"	16′ 1″		
	14'	11′5″	18'		
	16′	13′ 4″	19′ 11″		
	18'	15′ 3″	21'10"		
	20'	17' 2"	23'9"		

GLEVEL	REACH <sup>^</sup>	
1″	8'6"	
0*	9′ 5″	
9"	10′ 4″	
9"	11′ 4″	
3"	12' 3"	
7*	14' 2"	
3"	16′ 1″	
5*	18'	

LADDER SIZE	MAXIMUM EXTENDED LENGTH	MAX. REACH	RANGE TO TOP SUPPORT*	ACCESSIBLE ROOF HEIGHT RANGE*
16′	13′	16′1″	7 1/2' – 12 1/2'	4 ½'-9 ½'
20'	17'	20'	9 1/2' – 16 1/2'	6 1/2'-13 1/2'
24'	21′	23' 10"	11 1/2' – 20'	8 ½'-17'
28'	25'	27' 9"	13 ½' – 24'	10 1/2′-21′
32'	29'	31′ 7″	15 1/2'- 28'	12 1⁄2′–25′
36'	32'	34′ 6″	17 ½' – 31'	14'-28'
40'	35'	37′ 5″	19' - 33 1/2'	16′-30 ½′
44'	39'	41′ 3″	21' – 37 ½'	18′-34 ½′
48'	43'	45' 2"	23' - 411/2'	20'-38 1/2'
60′(1)	48′	50′	23' – 46 ½'	20′-43 ½′

^Assumes 5'7" person with 12" vertical reach | "When set up at the proper 75 1/2' angle | "Three-section extension ladder

## Select a **Load Capacity**



TYPE IAA: Professional use Extra heavy duty. Capable of supporting 375 lbs.







TYPE II: Commercial use. Medium duty. Capable of supporting 225 lbs. USES: Light commercial and general repair, painting and cleaning.



TYPE III: Household use. Light duty. Capable of supporting 200 lbs. USES: Light cleaning and painting.

## Select a **Ladder Material**



NEAR ELECTRICITY

### ALUMINUM

- > Lightweight
- > Long-lasting construction
- > Resists corrosion
- Ideal for painting, roofing and siding



### FIBERGLASS LADDERS ARE SAFE FOR WORKING AROUND ELECTRICITY

### **FIBERGLASS**

- > Non-conductive when clean and dry
- Strong and durable
- Weather-resistant
- Great for heavy-duty construction