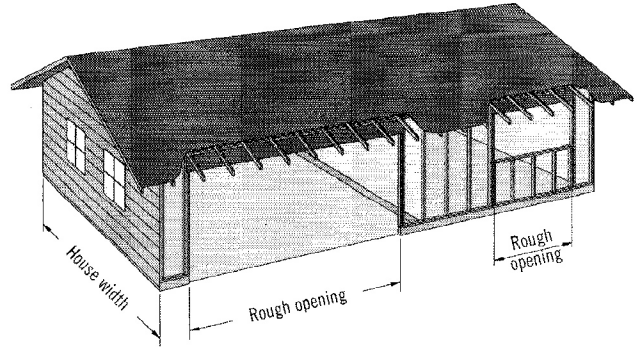


SIZING TABLES

How to Use This Table

1. Determine appropriate **Roof Load** and **House Width**.
 2. Locate **Rough Opening**.
 3. Select header size and material.
- iLevel offers 1.55E TimberStrand® LSL pre-cut garage door headers; however, they are not available in all regions. Call 1-888-453-8358 to determine availability.

Also see **General Notes** on page 9.



Headers Supporting Roof

Roof Load (PSF)	House Width	Rough Opening								
		8'		9'-3"		10'		12'		
Non-Snow Area 125%	20LL + 15DL	24'	1 3/4" x 9 1/4"	T M	1 3/4" x 9 1/4"	T M	1 3/4" x 9 1/4"	T M	1 3/4" x 11 1/4"	M
			3 1/2" x 7 1/4"	M	3 1/2" x 9 1/4"	T M P	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/8"	T M
			3 1/2" x 9 1/4"	T M P	5 1/4" x 7 1/4"	M	3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P
		30'	1 3/4" x 9 1/4"	T M	1 3/4" x 9 1/4"	T M	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/4"	T M
			3 1/2" x 7 1/4"	M	1 3/4" x 11 1/4"	T M	3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P
			3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	3 1/2" x 11 1/4"	T M P
	36'	1 3/4" x 9 1/4"	T M	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/4"	M	1 3/4" x 14" ⁽³⁾	T M	
		3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	1 3/4" x 11 1/8"	T M	3 1/2" x 9 1/2"	T M P	
		5 1/4" x 7 1/4"	M			3 1/2" x 9 1/4"	T M P	3 1/2" x 11 1/4"	T M P	
	20LL + 20DL	24'	1 3/4" x 9 1/4"	T M	1 3/4" x 9 1/4"	M	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/8"	T M
			3 1/2" x 7 1/4"	M	1 3/4" x 9 1/4"	T M	3 1/2" x 9 1/4"	T M P	1 3/4" x 14"	T M
			3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P			3 1/2" x 9 1/2"	T M P
		30'	1 3/4" x 9 1/4"	T M	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/4"	M	1 3/4" x 14" ⁽³⁾	T M
			3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	1 3/4" x 11 1/8"	T M	3 1/2" x 9 1/2"	T M P
			5 1/4" x 7 1/4"	M			3 1/2" x 9 1/4"	T M P	3 1/2" x 11 1/4"	T M P
	36'	1 3/4" x 9 1/4"	T M	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/8" ⁽³⁾	M	3 1/2" x 11 1/4"	T M P	
		1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/8"	T M	1 3/4" x 14" ⁽³⁾	T M	5 1/4" x 9 1/4"	T M P	
		3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P			
Snow Area 115%	25LL + 15DL	24'	1 3/4" x 9 1/4"	T M	1 3/4" x 9 1/4"	M	1 3/4" x 11 1/4"	T M	1 3/4" x 14"	T M
			3 1/2" x 7 1/4"	M	1 3/4" x 11 1/4"	T M	3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/2"	T M P
			3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P			5 1/4" x 9 1/4"	T M P
		30'	1 3/4" x 9 1/2"	T M	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/4"	M	1 3/4" x 14" ⁽³⁾	T M
			3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	1 3/4" x 11 1/8"	T M	3 1/2" x 9 1/2"	T M P
			5 1/4" x 7 1/4"	M			3 1/2" x 9 1/4"	T M P	3 1/2" x 11 1/4"	T M P
	36'	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/4"	M	1 3/4" x 14" ⁽³⁾	T M	3 1/2" x 11 1/4"	T M P	
		3 1/2" x 9 1/4"	T M P	1 3/4" x 11 1/8"	T M	3 1/2" x 9 1/4"	T M P	5 1/4" x 9 1/4"	T M P	
		5 1/4" x 7 1/4"	M			3 1/2" x 9 1/4"	T M P			
	30LL + 15DL	24'	1 3/4" x 9 1/4"	T M	1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/4"	M	1 3/4" x 14" ⁽³⁾	T M
			3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	1 3/4" x 11 1/8"	T M	3 1/2" x 9 1/4"	T M P
			5 1/4" x 7 1/4"	M			3 1/2" x 9 1/4"	T M P	3 1/2" x 11 1/4"	T M P
		30'	1 3/4" x 9 1/2"	T M	1 3/4" x 11 1/4"	M	1 3/4" x 14" ⁽³⁾	T M	3 1/2" x 11 1/8"	T M P
			1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/8"	T M	1 3/4" x 14" ⁽³⁾	T M	3 1/2" x 11 1/4"	T M P
			3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P			5 1/4" x 9 1/4"	T M P
	36'	1 3/4" x 11 1/4"	T M	1 3/4" x 14" ⁽³⁾	T M	1 3/4" x 14" ⁽³⁾	T M	3 1/2" x 11 1/8"	T M P	
		3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/2"	T M P	5 1/4" x 9 1/4"	T M P	
		5 1/4" x 7 1/4"	M			5 1/4" x 9 1/4"	T M P	5 1/4" x 11 1/4"	T M P	
40LL + 15DL	24'	1 3/4" x 9 1/2"	T M	1 3/4" x 11 1/4"	M	1 3/4" x 14" ⁽³⁾	T M	3 1/2" x 11 1/4"	T M P	
		1 3/4" x 11 1/4"	T M	1 3/4" x 11 1/8"	T M	3 1/2" x 9 1/4"	T M P	5 1/4" x 9 1/4"	T M P	
		3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P					
	30'	1 3/4" x 11 1/4" ⁽³⁾	T M	1 3/4" x 14" ⁽³⁾	T M	1 3/4" x 14" ⁽³⁾	M	3 1/2" x 11 1/8"	T M P	
		3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/4"	T M P	5 1/4" x 9 1/4"	T M P	
		3 1/2" x 11 1/4"	T M P			3 1/2" x 11 1/4"	T M P	5 1/4" x 11 1/4"	T M P	
36'	1 3/4" x 14" ⁽³⁾	T M	3 1/2" x 9 1/4"	T M P	3 1/2" x 9 1/2"	T M P	3 1/2" x 11 1/8"	T M P		
	3 1/2" x 9 1/4"	T M P	3 1/2" x 11 1/4"	T M P	3 1/2" x 11 1/4"	T M P	3 1/2" x 14"	T M P		
	5 1/4" x 9 1/4"	T M P	5 1/4" x 9 1/4"	T M P	5 1/4" x 9 1/4"	T M P	5 1/4" x 9 1/2"	T M P		

1.55E TimberStrand® LSL

1.9E Microlam® LVL

2.0E Parallam® PSL

RELEVANT SPAN ⁸