



# HOW MANY DO I NEED?

WIDTH OF ROOF SPAN FROM EVE TO PEEK PER SIDE (FT.)

BASED ON A 5/12 ROOF PITCH	10'-15'	15'-20'	20'-25'	25'-30'	30'-35'	35'-40'	NUMBER OF ROWS OF SNOW GUARDS
1'	1	2	2	3	3	4	
2'	1	2	3	3	4	5	
3'	2	3	3	4	4	5	
4'	2	3	4	5	5	5	
5'	3	4	4	5	5	6	
6'	3	4	5	6	6	7	
7'	4	5	5	6	7	8	
8'	4	5	6	7	8	9	

## Calculating:

1. Use the matrix above to calculate the **number of rows** of Snow Guards needed.
2. Calculate the number of Snow Guards needed per row (length of roof ÷ 2 = Snow Guards per row)
3. Multiply (**number of rows** x **Snow Guards per row** = number of Snow Guards per side of your roof)

## Tools & Hardware Required:

Standard cordless or corded drill/driver  
1/4" nut driver for mounting screws



(3) 1.5" #10 Neoprene Washered Metal Roofing Mounting Screws **Per Snow Guard**



## SNOW GUARD INSTALLATION

1. Installing with the **Perfect Seal Gasket System** makes installation safe and easy. Simply place the gasket in the grooved channel on the base of the Snow Guard, aligning the screw holes. Set the Snow Guard in place to be screwed down. The flat side of the Snow Guard should be facing toward the peak of the roof.
2. Using a 1/4" nut driver bit, attach the Snow Guard to the roof using three **#10 neoprene washered metal roofing screws**. The screws must go into a **structural support** (Example: perlin, sub-roof) on the roof. Check each screw for approximately 50% compression of the neoprene washer.
3. The Snow Guard with the Perfect Seal Gasket can be installed in any temperature. Install Snow Guards using the pattern configuration below.



## CONFIGURATION



FREE TECHNICAL SUPPORT

(888) 802-2513

MONDAY-FRIDAY 7AM-4PM EST

