

WR73 Wire Loop Snow Guard Installation Instructions

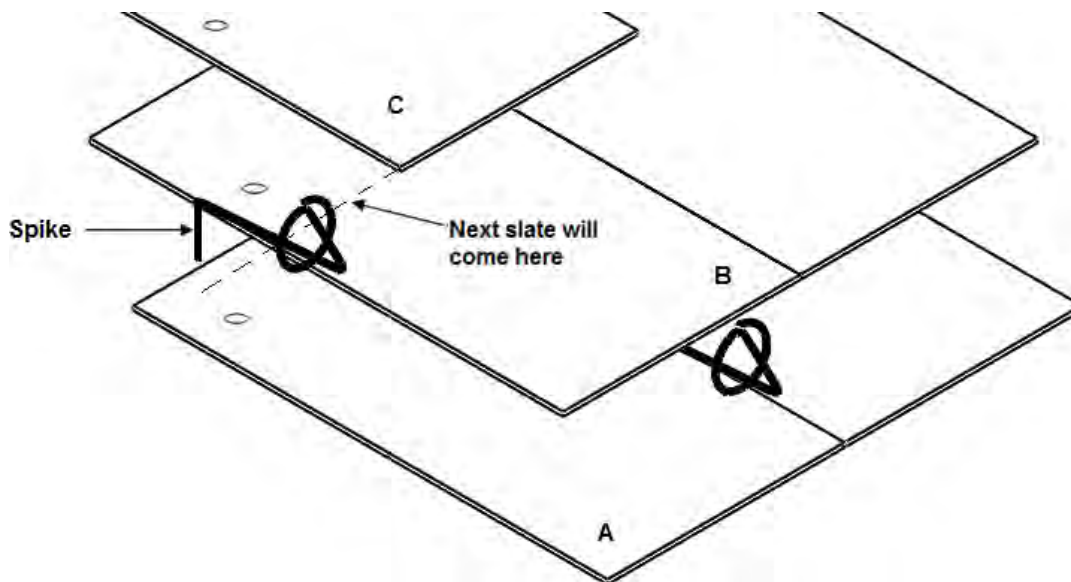
ROOF TYPES

- New Natural Slate
- New Composition (Asphalt) Shingle
- New Cedar Shingle

INSTALLATION

First row of snow guards is placed above outer most wall or support of the building.

1. Quantity depends on roof slope and Ground Snow Load.
2. Fasten spike of wire loop into roof deck above head of course 'A' and in joint of slate in course 'B' which snow guard is resting on.
3. Next course of slate, 'C' will cover most of wire strap.
4. Repeat these steps for entire roof surface.
5. This procedure will work for any loose laid shingle roof.

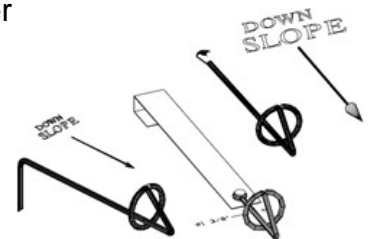


WR73 Wire Loop Snow Guard Installation Instructions WIRE LOOPS PER ROOFING SQUARE CHART

Roof Pitch (x/12)	Ground Snow Load (Pounds Per Square Foot)						
	30	35	40	45	50	55	60
1	33	33	33	33	33	33	33
2	33	33	33	33	33	33	33
3	33	33	33	34	38	42	46
4	33	34	39	44	48	53	58
5	34	40	46	52	57	63	69
6	39	45	52	58	65	71	77
7	42	49	56	63	70	77	84
8	45	52	60	67	74	82	89
9	46	54	62	70	77	85	93
10	48	56	63	71	79	87	95
11	48	56	64	72	80	88	96
12	48	56	65	73	81	89	97
13	48	56	64	72	80	88	96
14	48	56	64	72	80	88	96
15	47	55	63	71	79	87	94
16	46	54	62	70	77	85	93

Values Above = Snow Guards per Roofing Square

- To estimate project quantities, multiply number of snow guards per roofing square in chart above by number of squares of roof area
- Install snow guards in a regular pattern over entire roof surface to within 5 feet of ridge
- Quantity per square is based on 31lb allowable load (includes 2.0 x safety margin) per snow guard.
- If you have any questions, please contact us at 1-888-766-4273.
- It is highly recommended that you contact the manufacturer for recommended layout.
- Stamped engineering unavailable for this product.



Document version 04.25.2024