FM Approved Roof Configurations

| FM Rating | Panel Type | Panel Gauge Ext/Int | Min Purlin Gauge | Max Purlin Spacing | Fastening Type | RoofNav Assembly # |
|-------------|------------|------------------------|------------------|-----------------------|------------------|-----------------------|
| Class 1-60 | SR | 26/26 | 16 | 5'-O'' | Standard | 317601-0-0 |
| Class 1-90 | SR | 24/26 | 16 | 5'-3'' | Standard | 278783-0-0 |
| Class 1-105 | SR | 24/26 | 12 | 5'-0'' | Standard | 317600-0-0 |
| Class 1-105 | SR | 26/26 | 16 | 5'-0'' | Standard + EC-01 | 317604-0-0 |
| Class 1-135 | SR | 24/26 | 14 | 4'-0'' | Standard + EC-01 | 317605-0-0 |
| Class 1-60 | HR | 26/26 | 16 | 5'-3'' | Ribs 20" o.c. | 222746-0-0 |

Notes:

1. Standard fastening for SR includes (3) 1/4-14 fasteners per SR-0X clip per joint per support. EC-01 clip is attached after installation and seaming of panels over the SR-0X clip location.

2. Standard fastening for HR includes (1) 1/4-14 fastener per SW-01 saddle washer assembly at a high-rib every 20" on center across the panel width per support.

3. Class 1 refers to the panels in respect to a Class 1 fire rating. The number after the "-" is the assembly wind rating in respect to wind load (PSF).



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