

| MiTek Stock No. | Ref. No. | Steel Gauge | Dimensions (in) | | Installation Type | Fastener Schedule ^{3,4} | | | | DF/SP Allowable Loads (Lbs.) ^{1,2} | S-P-F Allowable Loads (Lbs.) ^{1,2} |
|--------------------|----------|----------------|--------------------|---|----------------------|----------------------------------|-------------|----------|-------------|---|---|
| | | | W | H | | Top Plate | | Blocking | | | |
| | | | | | | Qty | Type | Qty | Type | F1 160% | F1 160% |
| RBC | RBC | 20 | 4-1/4 | 6 | Wood | 6 | 10d x 1-1/2 | 6 | 10d x 1-1/2 | 505 | 440 |
| | | | | | CMU | 3 | 1/4" Tapcon | 6 | 10d x 1-1/2 | 425 | 370 |

1) Allowable loads have been increased 60% for wind or seismic loads; no further increase shall be permitted.

2) Loads shown are for a single roof boundary clip.

3) Use ITW-Buildex 1/4" x 2-1/4" Tapcons; or equal, installed in accordance with manufacturer's specifications.

4) **NAILS:** 10d x 1-1/2 nails are 0.148" diameter by 1-1/2" long.