



FOUNDATION PAD

SPECIFICATIONS

RATED PIER LOADS (IN POUNDS PER SQUARE FOOT)

1,000 PSF Soil Compation*

BP1616	1,778 lbs.
BP1818	2,377 lbs.
BP1723	2,720 lbs.
BP2020	2,778 lbs.
BP2424	4,000 lbs.

2,000 PSF Soil Compation*

BP1616	3,556 lbs.
BP1818	4,753 lbs.
BP1723	5,440 lbs.
BP2020	5,556 lbs.
BP2424	8,000 lbs.

1,500 PSF Soil Compation*

BP1616	2,667 lbs.
BP1818	3,565 lbs.
BP1723	4,080 lbs.
BP2020	4,167 lbs.
BP2424	6,000 lbs.

3,000 PSF Soil Compation*

BP1616	5,333 lbs.
BP1818	7,130 lbs.
BP1723	8,146 lbs.
BP2020	8,333 lbs.
BP2424	12,000 lbs.

INSTALLATION INSTRUCTIONS FOR BASE PADS

1. Base Pads are to be installed with the smooth side down and grid side up for both concrete and metal pier use. Both concrete pier (single and double stacked) and metal pier must be centered on pad.
2. Space piers per home manufactures installation instructions or local or state requirements.
3. The ground under the Base Pad must be leveled, evenly compacted, and free of any vegetation or objects that interfere with leveling.
4. To determine proper size Base Pad to install test the soil bearing capacity. A pocket penetrometer may be utilized to determine the soil bearing value.

General Notes

1. Installer is responsible for determining soil bearing loads and capacities.
2. The maximum load of any intermediate soil value may be determined by the average of the next lowest and next higher soil values shown on cart.
3. Pad measurements are shown in nominal dimensions and may slightly vary.
4. In areas susceptible to frost heave, the Base Pad must be installed at the specified frost line or protected from the effects of frost by an alternate approved method (Frost Free Foundation and I or Frost Protected Shallow Foundation).