



*Description of Model Load Capacities*

<b>Model No.</b>	<b>Diameter (Nominal, in.)</b>	<b>Project Type</b>	<b>Maximum Load</b>
P1	1 7/8"	<b>Light Residential</b> <i>(i.e. decks, patios, verandas, etc.)</i>	6,800 lbs (≈ 27 kN)
P2	2 3/8"	<b>Medium Residential</b> <i>(i.e. carports, sunrooms, single floor house additions)</i>	9,600 lbs (≈ 43 kN)
P3	3 1/2"	<b>Commercial, Industrial and Large Residential</b> <i>(i.e. new house foundations, two floor house additions, underpinning, chalets, garages)</i>	23,000 lbs (≈ 102 kN)
P4	4"	<b>Heavy Duty: for Medium Industrial and Commercial</b> <i>(i.e. column supports, underpinning)</i>	29,000 lbs (≈ 129 kN)
P6	6"	<b>Heavy Duty: for Medium Industrial and Commercial</b>	60,000 lbs (≈ 270 kN)
P8	8"	<b>Heavy Duty: for Medium Industrial and Commercial</b>	91,000 lbs (≈ 405 kN)
P10	10"	<b>Heavy Duty: for Medium Industrial and Commercial</b>	129,000 lbs (≈ 575 kN)
P**	<b>**Note: Larger custom helical piles are available on demand.</b>		
<ul style="list-style-type: none"> <li>• All piles are made from ASTM A500 Grade C circular steel;</li> <li>• Hot dipped galvanization is in conformance with CSA-G164M-92 standards (min. 610g/sq.m).</li> <li>• Load ratings are for soil substrate; much higher values are possible when the pile is drilled to the bedrock.</li> </ul> <p><b>a MINIMUM safety factor of 2.0 is added to all maximum load ratings</b></p>			