## DZ SERIES STEEL SHEET PILING

ASTM A572 Grade 50 Steel


| Section | Thickness in (mm) | Height <br> in (mm) | Nominal Width in (mm) | Cross Sectional Area $\mathrm{in}^{2}\left(\mathrm{~cm}^{2}\right)$ | Pile Weight $\mathrm{lbs} / \mathrm{lin} \mathrm{ft}$. (kg/lin m) | $\begin{gathered} \text { Wall Weight } \\ \text { lbs/ft² } \\ \left(\mathrm{kg} / \mathrm{m}^{2}\right) \end{gathered}$ | Moment of Inertia $\mathrm{in}^{4}$ /wall ft (cm ${ }^{4} /$ wall m) | Section Modulusin ${ }^{3}$ / wall ft ( $\mathrm{cm}^{3} /$ wall m) | CoatingArea Both Sides $\mathrm{ft}^{2} / \mathrm{ft}$ $\mathrm{m}^{2} / \mathrm{m}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DZ80 | 0.315 (8.0) | 16.44 (418) | 29.00 (737) | 14.47 (93.3) | 49.20 (73) | 20.40 (99) | 262.72 (35876) | 31.96 (1718) | 6.80 (2.08) |
| DZ85 | 0.335 (8.50) | 16.46 (418) | 29.00 (737) | 15.35 (99) | 52.20 (78) | 21.60 (106) | 278.67 (38055) | 33.86 (1820) | 6.80 (2.08) |
| DZ90 | 0.354 (9.00) | 16.48 (419) | 29.00 (737) | 16.23 (104.7) | 55.20 (82) | 22.90 (112) | 294.58 (40227) | 35.75 (1922) | 6.80 (2.08) |
| DZ95 | 0.375 (9.50) | 16.50 (419) | 29.00 (737) | 17.15(110.6) | 58.40 (87) | 24.20 (118) | 311.22 (42500) | 37.72 (2028) | 6.80 (2.08) |
| DZ100 | 0.395 (10.0) | 16.53 (420) | 29.00 (737) | 17.98(116) | 61.20 (91) | 25.30 (124) | 326.23 (44549) | 39.49 (2123) | 6.80 (2.08) |
| DZ105 | 0.413 (10.5) | 16.54 (420) | 29.00 (737) | 18.85 (121.6) | 64.20 (95) | 26.50 (130) | 341.98 (46700) | 41.35 (2223) | 6.80 (2.08) |

