

Axial Capacity vs Installation Torque

Installation Torque (ft-lbs)	Compression Capacity (lbs)	Tension (Uplift) Capacity (lbs)
1,000	2,860	1,910
1,500	4,290	2,860
2,000	5,720	3,810
2,500	6,430	4,290
3,000	7,150	4,770
3,500	7,500	5,000

Typical Use Cases: Larger decks, solar arrays, small foundations, medium commercial projects