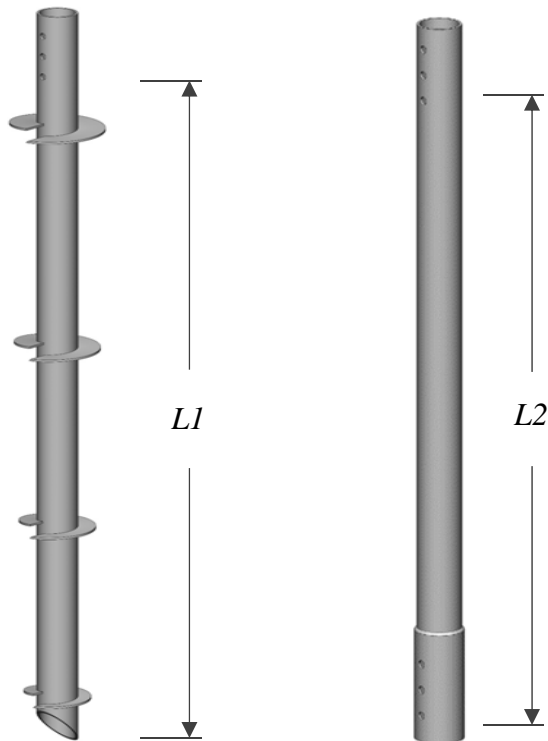


## 7.625" (0.500" WALL) DISPLACEMENT PILE (TORQUE RATING – 150,000 FT-LB)

### Notes

- Bolted sleeve couplers
- Shaft Material – OCTG pipe – 80 ksi min yield
- Driver Plate Material – Hot rolled low carbon steel per ASTM A572 Grade 50 minimum
- All welds performed by welders certified by AWS code D1.1
- All driver plates formed with nominal 6" pitch
- Nominal spacing between helices is 3 times the diameter of the lower helix
- Products Hot Dipped Galvanized per ASTM A123 following fabrication. Non-galvanized products are designated with a "U" catalog number suffix.
- Ultimate mechanical rating for axial (compression and tension) loading is 537 kips.
- Recommended Kt factor of 3.9
- Additional lead and extension lengths and driver plate configurations available upon request.



7.625" PIPE EXTENSIONS	
Catalog Number	L2 (ft)
H76E20	20
H76E15	15
H76E10	10

7.625" PIPE LEADS		
Catalog Number	Driver Plate Diameter (in)	L1 (ft)
H76L20T18202224	18, 20, 22, 24	20
H76L20T16182022	16, 18, 20, 22	20
H76L15T14161820	14, 16, 18, 20	15