

NOW
AVAILABLE

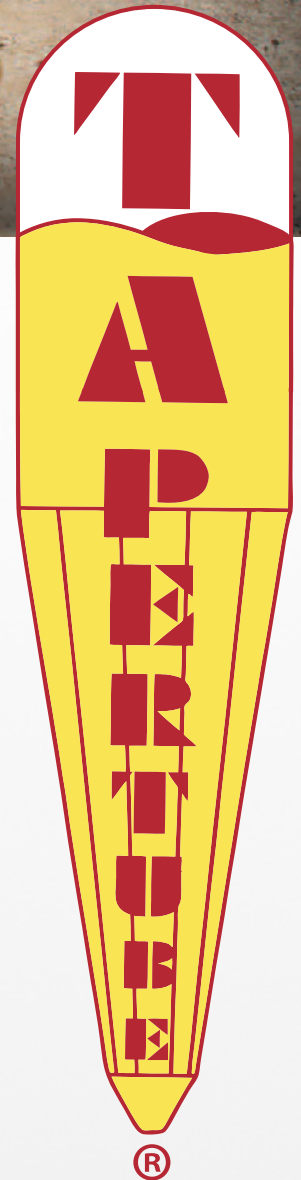
TAPERTUBE[®]

Get the Competitive Edge for Your DOT & Other Projects

TAPERTUBE friction piles are unlike any other tapered pile — they feature a patented taper that increases the load capacity of a friction pile. Project-proven for 20 years in the Northeast, TAPERTUBE piles are made to order for projects through Atlas Pipe Piles (in partnership with DFP Foundation Products), utilizing Atlas Pipe Piles straight-seam ERW shafts. It's just part of our commitment to delivering piles **Ready2Drive™**.

With TAPERTUBE piles, you can:

- ✓ Reach load capacity at shallower depths
- ✓ Drive fewer piles and use less concrete
- ✓ Finish projects faster
- ✓ Reduce project costs
- ✓ Drive piles harder and faster
- ✓ Use existing equipment and installation methods
- ✓ Drive direct, without mandrel or butt reinforcements
- ✓ Achieve load capacities of 200+ tons
- ✓ Realize axial-compressive service loads of 400+ kips
- ✓ Achieve net ultimate axial-compressive geotechnical capacity per pile of 1,000 kips



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Proven to Perform

Light Rail System, Queens, NY

1,700 TAPERTUBE piles support the light rail system from JFK International Airport to Jamaica Station along the Van Wyck Expressway. The contractor successfully tested 200-ton capacity TAPERTUBE piles, resulting in significant cost and time savings.

25% FEWER PILES **2** MONTHS FASTER COMPLETION

International Arrivals Building, JFK International Airport

1,000+ TAPERTUBE piles were installed to complete this project, after Underpinning & Foundation Skanska professionals noticed inefficiencies in the original pile design. The contractor found the TAPERTUBE piles to be superior in strength and time savings.

100% LOAD REQUIREMENTS MET

Other project highlights:

- ✓ LaGuardia Airport central terminal building roadway structures and west parking garage, Queens, NY
- ✓ British Airways Terminal, JFK International Airport
- ✓ Borough of Queens Parking Garage, Queens, NY
- ✓ American Airlines roadway structure, JFK International Airport
- ✓ Jamaica Station, Long Island Railroad
- ✓ Cargo Facility, JFK International Airport
- ✓ NYSDOT Kosciuszko Bridge
- ✓ NYTA Armstrong Stadium replacement
- ✓ MacMillan Pier, Provincetown, MA

...and 100+ other public and private projects!



TAPERTUBE specs

50 ksi steel

Wall thickness
0.188" - 0.500"

12, 14, 16, 18, 20 NPS

Custom 12-sided
geometry

Do you have technical questions or a geo-tech report you would like to review?

Contact Jack Doherty at jack@tapertube.com

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