



I'm pleased to announce that Ram Jack is the first helical manufacturer to receive their ICC Evaluation Service Report (ESR-1854). ICC-Evaluation Services adopted the Acceptance Criteria for Helical Foundations Systems (AC-358) in June of 2007. Since this time, Ram Jack Systems Distribution has been working to have our 2 7/8" diameter helical and driven pile products evaluated per the AC-358. This criteria spells out what is required of a manufacturer in the way of testing, calculations, safety factors, quality control, product identification, etc.

In order to obtain an evaluation report, all product testing must be performed by an International Accreditation Service (IAS) accredited laboratory following a published standard.

Comprehensive design calculations must be performed that are in compliance with the IBC and reference standards. The evaluation report and its acceptance criteria provide a common standard for the overall helical foundation system, not just its components. There are currently over 50 helical foundation manufacturers in the world. Manufacturing quality varies considerably. As an ESR holder, Ram Jack had to demonstrate that our quality control system would ensure the reliability and consistency of our products. This also requires a quarterly inspection of Ram Jack's Manufacturing facilities by an ICC-ES accredited inspection agency in order to maintain the report. Since Ram Jack is one of the few helical pile manufacturers with a "legacy" evaluation report, our quality control system had already been in place for many years.

ICC-ES Evaluation Reports provide clear, independently obtained product capacity information as well as design and installation guidelines. Engineers and building officials can now have greater confidence in knowing the design, reliability and quality of Ram Jack products are compliant with the building code. An ESR offers building officials an independent resource for acceptance and structural engineers a resource for preparing a design. Please click on the link to download or view ESR-1854: [http://www.icc-es.org/reports/pdf\\_files/ICC-ES/ESR-1854.pdf](http://www.icc-es.org/reports/pdf_files/ICC-ES/ESR-1854.pdf)

Thank you,

Darin Willis  
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Ram Jack Systems Distribution