

# WHY CHANCE<sup>®</sup>

ANSWERS FOR SPECIFIERS,  
ARCHITECTS & CONTRACTORS

Need a solution? Call: **855-477-2121**

## THE ORIGINAL

Hubbell<sup>®</sup> is a leading helical anchoring and foundation manufacturer, featuring the CHANCE<sup>®</sup> helical pile system for residential, civil construction, electric utility and telecommunications markets.

CHANCE helical piles offer a technically advanced and cost effective alternative to other pile systems. Backed by over 100 years of engineering experience, CHANCE products first began stabilizing structures in 1912 by adapting anchoring methodology to modern construction practices.

## BUILDING CODE APPROVED

Hubbell Power Systems, Inc. maintains an ICC Evaluation Service report ESR-2794 for the U.S. and an Evaluation Report CCMC 13193-R for Canada. This ensures that our products meet building code requirements, per the evaluations by third party agencies.

## ENGINEERING

- Full time professional engineers with over 100 years combined experience ready to help with design/application
- New Product Development Team actively pursues new products/innovation
- Customized ability to design products per specification for new applications
- ICC-ES Accredited Test Lab allows CHANCE to:
  - Verify new steel suppliers
  - Conduct in-process control verifying material rating for ensuring consistent quality
  - Test new products
  - Respond quickly to specific project requests regarding the capacity of our products
  - 300 kip capacity universal testing machine
  - Two torque machines with up to 35,000 ft-lbs capacity
  - Calibrate hydraulic torque motors with machines traceable to NIST standards



## QUALITY

- ISO 9001 Certified provides a structured yet flexible framework for a customer-focused quality management system (QMS) that drives performance improvement
- QA Testing allows for in-process quality control ensures products meet ratings
- Product Traceability materials used to manufacture CHANCE helical piles are stamped so they can be traced back to the steel mills for quality purposes
- Integral Forged Coupling continuous one-piece design to provide optimal strength and consistent installation
- Prime Steel/Mill Direct products use new and unused mill traceable steel ensuring the highest quality
- Proprietary Steel is used for CHANCE type SS (square shaft) helical piles, made to special requirements ensuring high strength
- Hot Dip Galvanized products meet ASTM A153/A123 providing optimum corrosion protection

## MANUFACTURING EXCELLENCE

- Premium Steel means that CHANCE brand products are manufactured using premium steel, proprietary designs and backed by a 30-year limited warranty
- Certified Welders at Hubbell Power Systems are certified to meet American Welding Society (AWS) standards (D1.1)
- Automation Investments has been integrated into Hubbell Power Systems' continuous product improvement plan, assuring quality and consistency
- Capacity equalling more than one million square feet of manufacturing and warehousing in Centralia, Missouri

## SERVICE

- TECHNICAL SERVICE
  - HeliCAP® v2.0 Helical Capacity Design Software is an application software that helps determine the capacity of helical piles/anchors in soil
  - Select-A Base™ Lighting Base Selector software allows design professionals to size the correct screw-in foundation based on site specific specifications
- Over 30 Application Engineers within our Distribution Network are available throughout North America to assist with any type of project
- Engineering Seminars from Hubbell Power Systems and its partners provide professional development hours while demonstrating the proper design and installation techniques for CHANCE brand helical piles
- University Curriculum has taken a pro-active approach in teaching new engineers how to design and understand helical piles by developing a university program curriculum

## INNOVATION

- Remedial Foundation Repair was developed under the CHANCE brand system
- Helical Pulldown® Micropile combines a grouted shaft to a helical pile, providing maximum load capacity and corrosion resistance
- Higher Capacity Products offered by Hubbell Power Systems includes a full line of helical products, type (SS) square shafts, and a fully grouted friction pile

## SUSTAINABLE

CHANCE products are made from 90% or more recycled steel and can be removed and reused with rapid installation reducing machine use.

## RESEARCH AND DEVELOPMENT

CHANCE actively funds professional research and development to advance helical technologies and product innovation.

To learn more about how CHANCE brand products can help stabilize your structural needs, call us today at 855-477-2121.



Never Compromise™



CHANCE Civil Construction | 210 North Allen Street | Centralia, MO 65240 | United States of America  
©Copyright 2017 Hubbell Incorporated. Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.

Printed in the U.S.A. | SF\_01\_1103\_E

