

Volant Overview



**Doing
more
with less.**

Combining a deep understanding of casing system design with advanced digital and hardware technologies, Volant solutions protect the integrity of your well and enable an enhanced well construction experience.



TRANSFORMING WELL CONSTRUCTION

Founded in 2001, Volant specializes in casing system installation, focused on transforming the way oil, gas and geothermal wells are constructed by improving safety, efficiency and well integrity. We offer a holistic approach to well construction to reduce the risks, equipment, and personnel requirements associated with traditional casing and liner running activities without sacrificing quality or time.

Deeply-rooted in technology, our capabilities derive from designing and manufacturing equipment that makes your work safer, easier and more productive. By leveraging our experience, which draws on hands-on commercial field activity and customer support in over 50 countries and on 6 continents, we are able to apply the basics simply and effectively to streamline your success.

LIGHT FOOTPRINT. HEAVY IMPACT

Our Light Footprint™ tubular running solutions streamline operations by requiring as few people and as little equipment as possible while still delivering excellence. Our tools keep people out of harm's way, remove dangerous equipment from the rig floor and put control in the hands of the driller, eliminating the need for another full service and associated expense.



CORPORATE SUSTAINABILITY

With a light operational footprint comes a reduced carbon footprint and an opportunity to increase environmental responsibility. Our fully mechanical system, while durable and robust, is compact in size and requires smaller vehicles and fewer loads to transport equipment and personnel. This leads to lower emissions and fewer resources required to support casing and liner running operations.



OUR PORTFOLIO

Focused on the development of hardware and software to address both surface and downhole operations and performance.

While any of our products can be used in isolation, they have been purposefully designed to work together to enable delivery of high integrity wells.

CASING ACCESSORIES

- » HydroFORM® Centralizers
- » Crimped Centralizer Solutions
- » Centralizer Placement Optimization
- » Torque Rings
- » Torque Ring Installation



CRIMPING & SWAGING EQUIPMENT

- » Radial Tubular Forming Equipment and Services-Crimping
- » Radial Tubular Forming Equipment and Services-Swaging
- » Radial Piston Crimping



CONSULTING ENGINEERING

- » Tubulars Engineering
- » Casing Running Optimization
- » Well Deformation Interpretation
- » Advanced Mechanical Engineering



CASING RUNNING & DRILLING

- » CRTi® and CRTe® Casing Running Tools
- » Handling Equipment
- » Casing Running Accessories
- » Float, Compensation & Alignment
- » Spare Parts Distribution



DROP PREVENTION

- » Tool Joint Lock
- » Tether Swivel Accessory



CEMENTING EQUIPMENT

- » Cement Swivel
- » Plug Launcher
- » Inner-String Cement Tool



DIGITAL WELL CONSTRUCTION

- » Real-time Liner Installation Limits
- » Load Forecasting and String Runnability
- » Casing Deformation Assessment
- » Tubular Running Efficiency Analysis



SERVICE & MAINTENANCE

- » Tubular Running Services
- » Training
- » Inspection and Maintenance
- » Refurbishment and Upgrade
- » Proof Load Testing
- » Equipment Rental





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