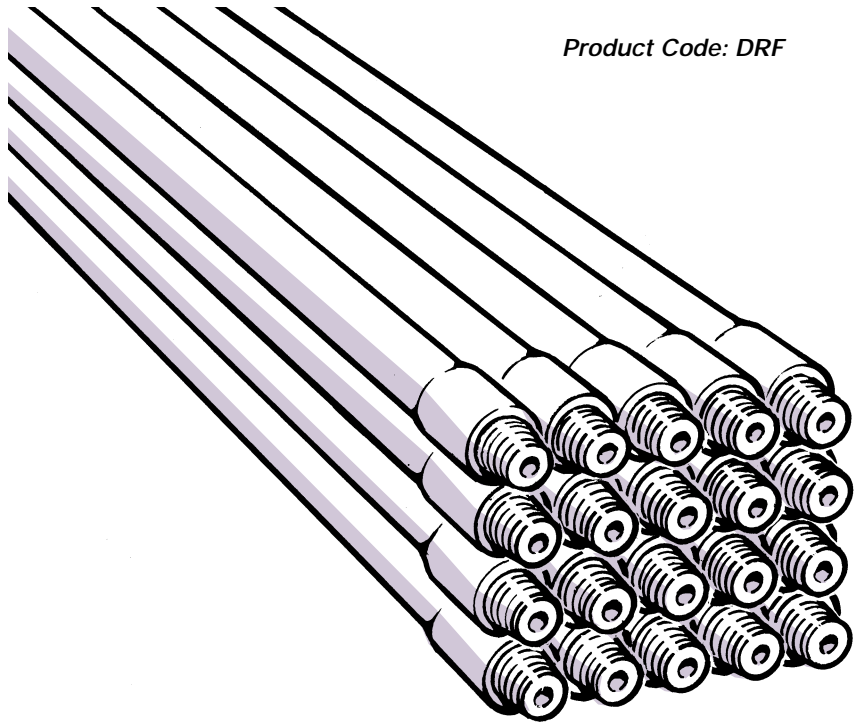




IDS TITAN Drill Pipe has an established an unbeaten reputation for strength, high-performance and long life, at a price you can afford.

That's because, at IDS, we have decades of experience in the production of Drill Pipe. And we are committed to the best, certified materials and the most rigorous standards of quality control throughout the production process.

IDS TITAN Drill Pipe is available in a wide range of lengths and diameters with connections to suit most currently available small and mid sized directional drills.



Product Code: DRF

Features:

- Three-piece construction imparts ideal properties in each section of the drill pipe
- All materials used are test certified. Material test certificates are available to customers for their specific batches of drill pipe
- Tool joint material is selected with the ideal combination of strength and hardness for the maximisation of thread life
- Tube material is selected with ideal properties for strength, flexibility and the capacity to restore to straightness after bending
- The tube - tool joint connection is by Friction Welding, a process that provides a connection stronger than the tube itself
- All threads are CNC-machined by IDS and gauged for correct stand-off
- Threads are phosphate coated for maximum protection

The complete drill pipe supply service...

IDS also supplies Forged Drill Pipe (Product Code DRT) and API Drill Pipe with a wide a range of specifications and sizes.

Contact IDS or your IDS distributor for more details.

The Friction Welding Process

Friction Welding is a process used in the construction of drill pipe for oilfield and 'maxi rig' HDD applications.

The friction welding process for IDS TITAN Drill Pipe is undertaken by world-leading specialists, and according to the strictest quality control procedures.

These procedures include:

- ISO9002 Quality Assurance System
- Destructive 'Bend-tests' on the first weld in each batch, in compliance with standard BS EN ISO 15620:2000
- Friction welding equipment is fitted with state of the art computer monitoring and data logging systems, to ensure that all critical weld parameters are repeated within predetermined values for each weld
- On-site metallurgical services and a qualified in-house metallurgist are available for technical support throughout the process
- Quality control reports are available to customers upon request, in printed or disk form