

ROLLS, IT'S WHAT WE DO...

COLD ROLLING

CJWinter Machine Technologies provides a full range of Cold Roll Wheels for your API, Standard and Proprietary Tool Joint connections.

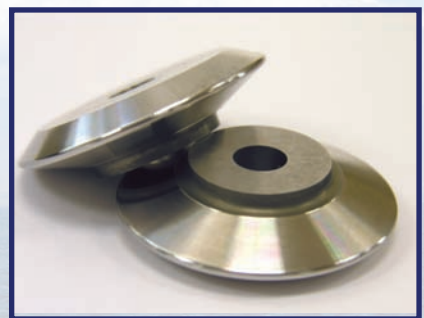
Whether your application is for a shallow or deepwater well, the performance of every tool connection is extremely critical. CJWinter Machine Technologies provides you the BEST choice for your Cold Rolling needs matched with our unbeatable Quality and Customer Service.

WHAT IS COLD ROLLING?:

Drill pipes undergo repeated, severe tensile stresses during a drilling operation. These cyclic stresses are particularly focused on the thread roots and can cause premature pipe failure. Cold Rolling is a method in which the threads roots of the material is compressed. The amount of force we introduce controls the hardness and other properties of the finished product; the endurance limit to bending forces is increased, thereby decreasing fatigue.

BENEFITS:

- Increased Fatigue Resistance
- Increased Torque Capacity
- Enhanced Performance
- Minimizes Crack Initiation
- Longer Service Life



MADE IN THE USA

CJWinter

Machine Technologies

167 Ames Street
Rochester NY 14611-1701

(p) 800-288-7655
(w) <http://cjwinter.com>



CJWINTER