

NON-CRACKING

# 300XT

## [A LEGACY CASING-FRIENDLY HARDBANDING]

### [Arnco 300XT TECHNOLOGY]

The 300XT is a metal cored wire that produces a very good wear-resistant and casing-friendly deposit.

The 300XT was introduced in early 2003. At that time 300XT was the hardband solution for maximum durability and low casing wear for a cracking type hardbanding. Many customers today continue to utilize 300XT because of its overall durable and casing friendly performance.

300XT can be applied easily on new tool-joints, and over itself an unlimited number of times without removal of the previous layer.

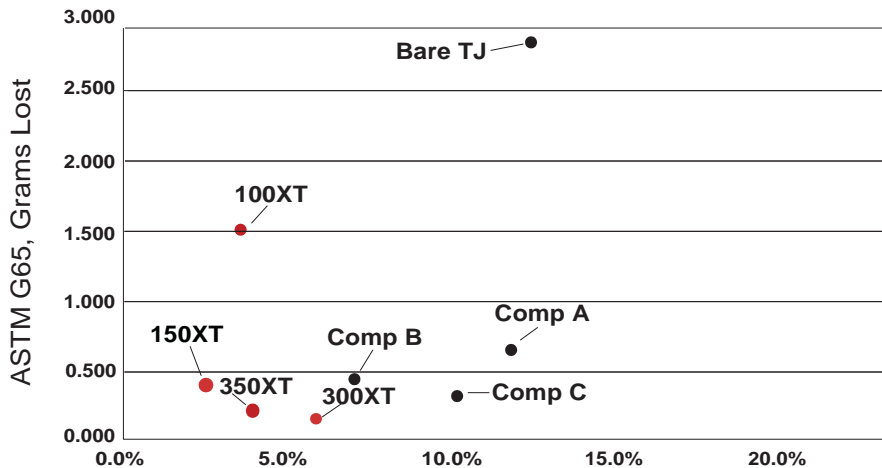
When applied correctly, 300XT produces a uniform, smooth-surface deposit requiring minimal post weld cleanup.

### ➔KEY BENEFITS OF 300XT:

- Very good tool joint protection
- Casing-friendly
- No spalling, chipping or flaking
- Re-application without previous layer removal
- NACE tested and approved for H<sub>2</sub>S wells
- Approved for use in HPHT wells



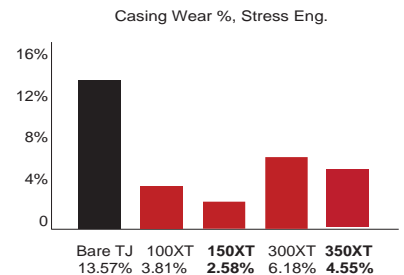
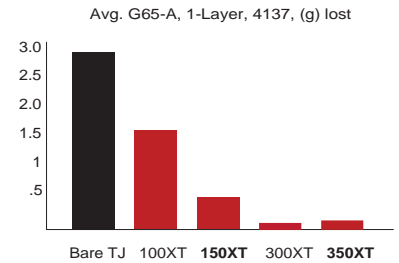
### Durability vs. Casing Wear



Casing Wear % (T-95 Casing, WBM, 3k lb Side Load, 155 RPM)  
 Note\* Comp A & C CW% represent correlations to T-95 from N-80 (only available)

### [Performance Data]

Hardness (HRc)	~58-64
G65-A, 1-Layer, 4137 TJ, (g) lost	~.15-.20
Casing Wear %, Spec. 7CW	6.18%



### ➔ARNCO Support:

With years of experience and technical expertise in the hardbanding industry, Arnco fully supports customers and applicators by providing on and off-site technical support.

For more information, please visit us on the web at:

[www.hardbanding.com](http://www.hardbanding.com)