



Customers who are seeking to reduce casing wear and strike a balance between price and durability find Arnco **150XT™** provides the perfect solution.

Introduced in 2009, Arnco **150XT™** is the gold standard in casing-friendliness. **150XT™** was developed by building on a decade of success and experience with Arnco 100XT™. **150XT™** is non-cracking, features robust tool-joint protection at a moderate price point, and delivers casing wear rates even lower than its industry-leading forebearer. Arnco **150XT™** is easily applied to produce a smooth, crack-free deposit with minimal spatter or need for post-weld clean up. **150XT™** may be applied over itself, 100XT™, 350XT® and many competing products without the need for removal of the previous layer of hardbanding.

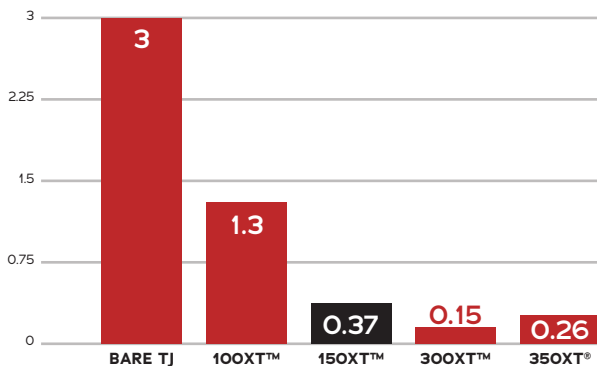
### KEY BENEFITS OF 150XT™

- ✓ Great tool joint protection
- ✓ Very casing-friendly
- ✓ Non-cracking (single & double layer)
- ✓ No spalling, chipping or flaking
- ✓ Re-application without previous layer removal
- ✓ NACE tested and approved for sour wells
- ✓ Approved for use in HPHT wells

### PERFORMANCE DATA

- > Hardness 56 – 58
- > G65-A, 1-Layer 4137 TJ, g lost 0.37 – 0.48

### ASTM G65-A, 1-LAYER, 4137, GRAMS LOST



### COMPATIBILITY

**150XT™** is compatible with the following products when applied over them:

- > Arnco 100XT™
- > Arnco 150XT™
- > Arnco 350XT®
- > Tuboscope TCS™ Titanium
- > Liquidmetal® Armacor™ M Star
- > Postle Duraband® NC
- > Postle Tuffband® NC
- > Castolin Eutectic Castolin® OTW-12
- > Boteng BoTn 1000

*Compatibility testing was performed by T H Hill Associates by applying a single layer of one product to a tool joint, grinding it flush with the adjacent OD, and applying 150XT™ over each product. Magnetic Particle Inspection (MPI) and metallurgical testing were performed to confirm that no cracks existed, and fusion was successful.*

Wear Resistant Hardbanding Alloys for the Worldwide Petroleum Industry

With decades 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: [hardbanding.com](http://hardbanding.com)

