

C-FER Technologies

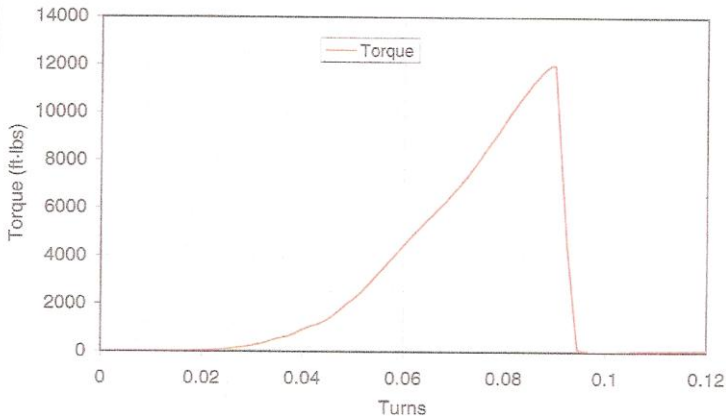
Customer Name : Excalibre

Tool Specifications

Tool Type - 7" Torque Anchor,
3 slip
ID number: TX05012-4

Testing Parameters

Target Axial Tension: N/A
Target Make-up Torque: 12000 ft-lbs
Target Make-up Displacement: N/A
Target Bend: N/A



Test Date..... September 1, 2005

C-FER Project Number:..... TX05012

Certificate ID#..... TX05012-4

Test Results:

Peak Torque: 12165 ft-lb

Failure Type: Tool to machine Capacity. No Failure



Operator: My Sent

APEGGA Permit Number: P04487