

IEEE
Towers, Poles & Conductors
Subcommittee

Manufacturing of Bare Conductors

Albuquerque, NM

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Manufacturing of Bare Conductors

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Continuous Cast Rod



Aluminum Rod Coils



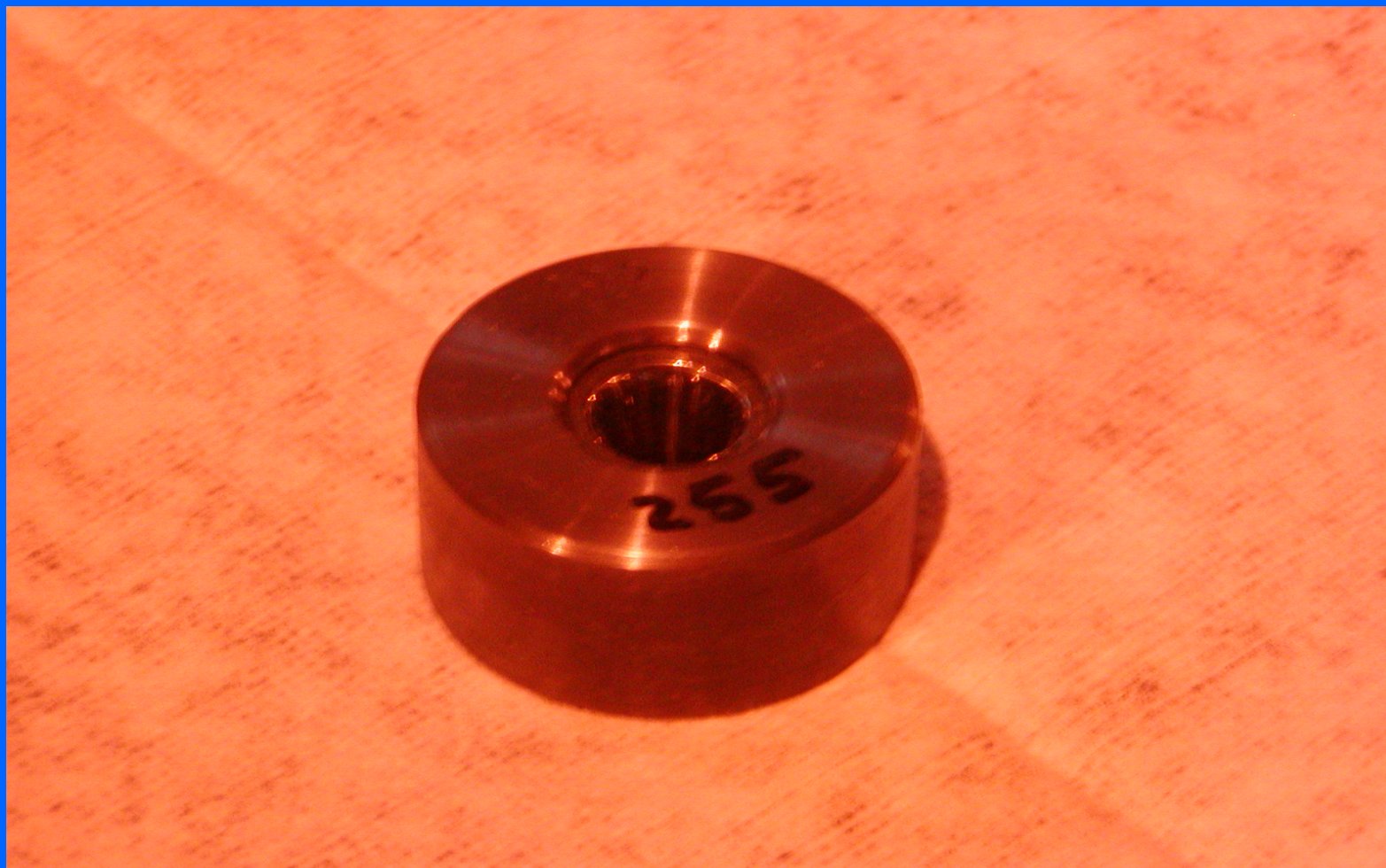
Rod Payoff



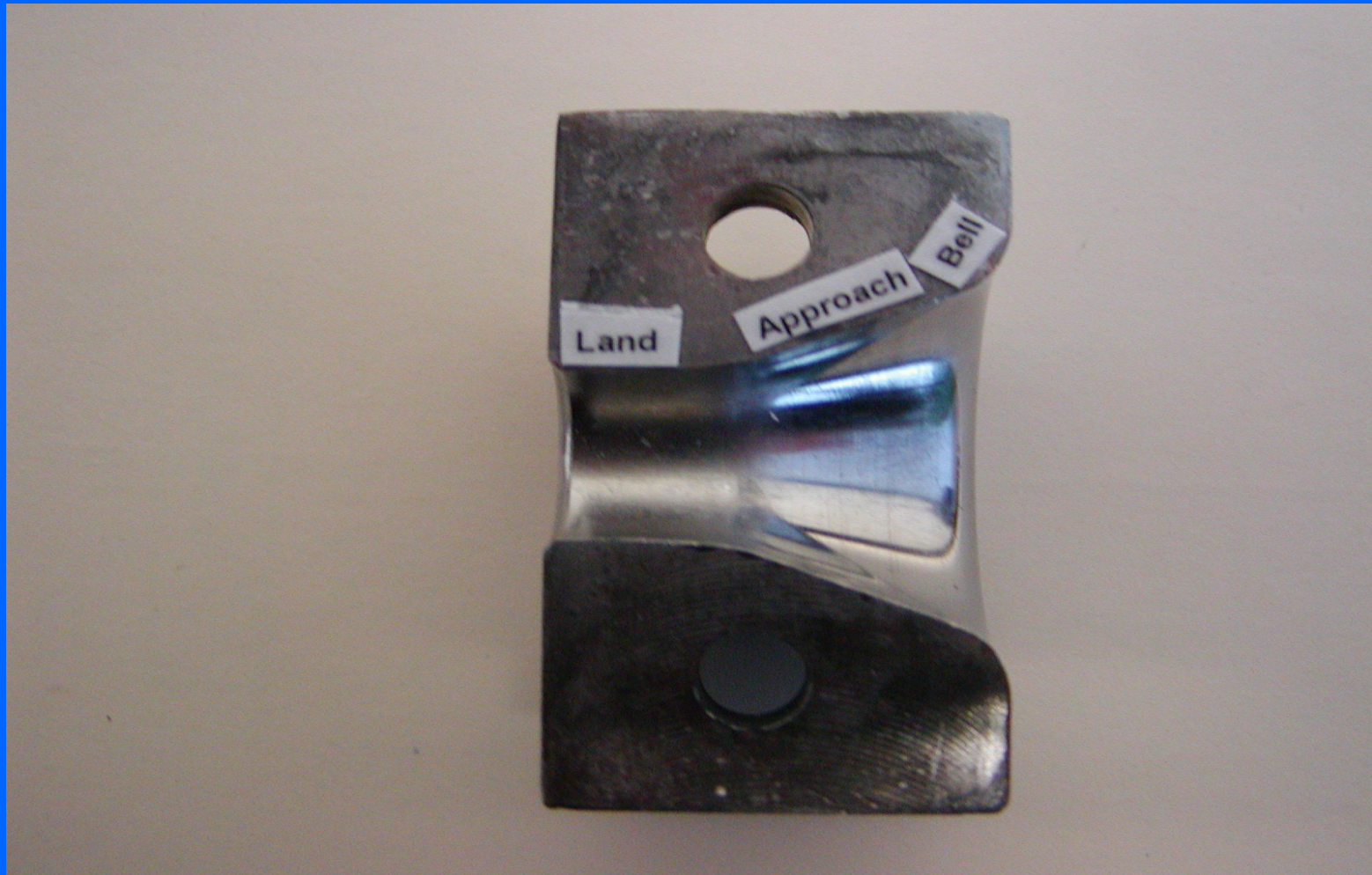
Inside the Drawbench



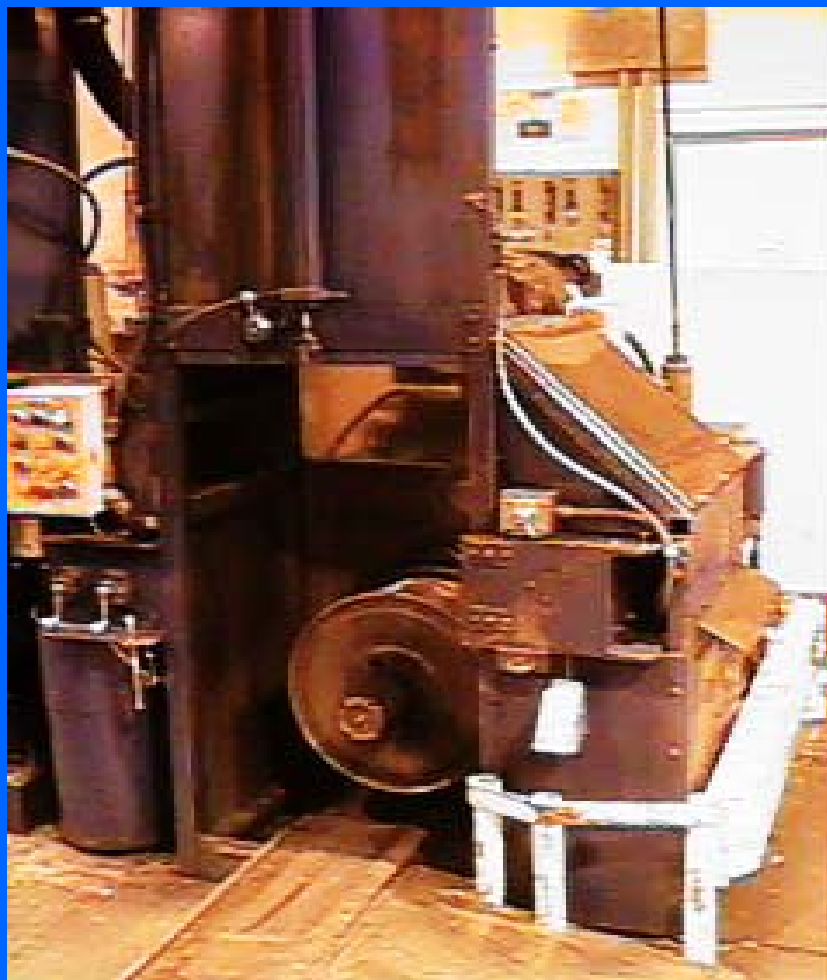
Drawing Die



Die Geometry



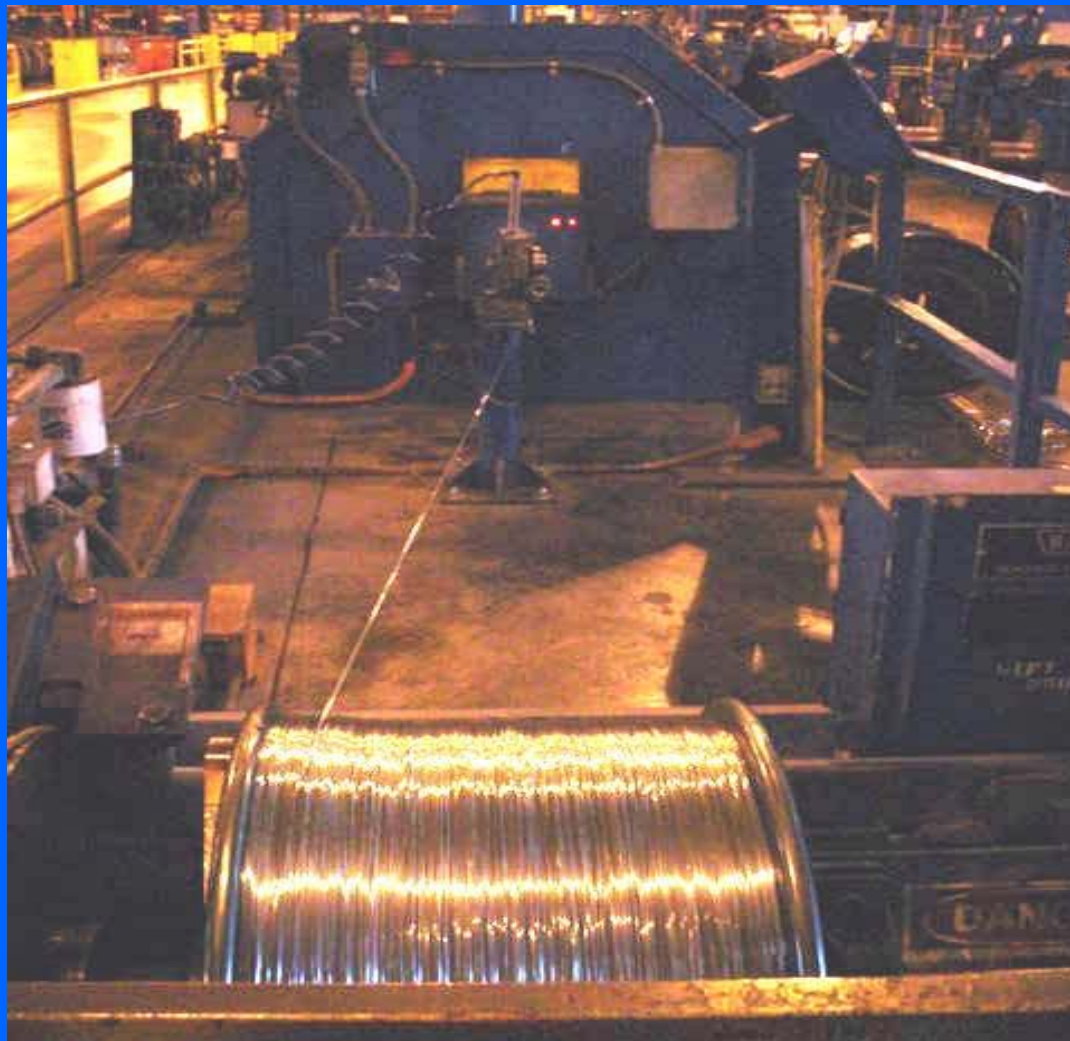
Drawbench Takeup



Bobbins Awaiting Stranding



Strander Payoff



Steel Core Payoff



Tubular Strander



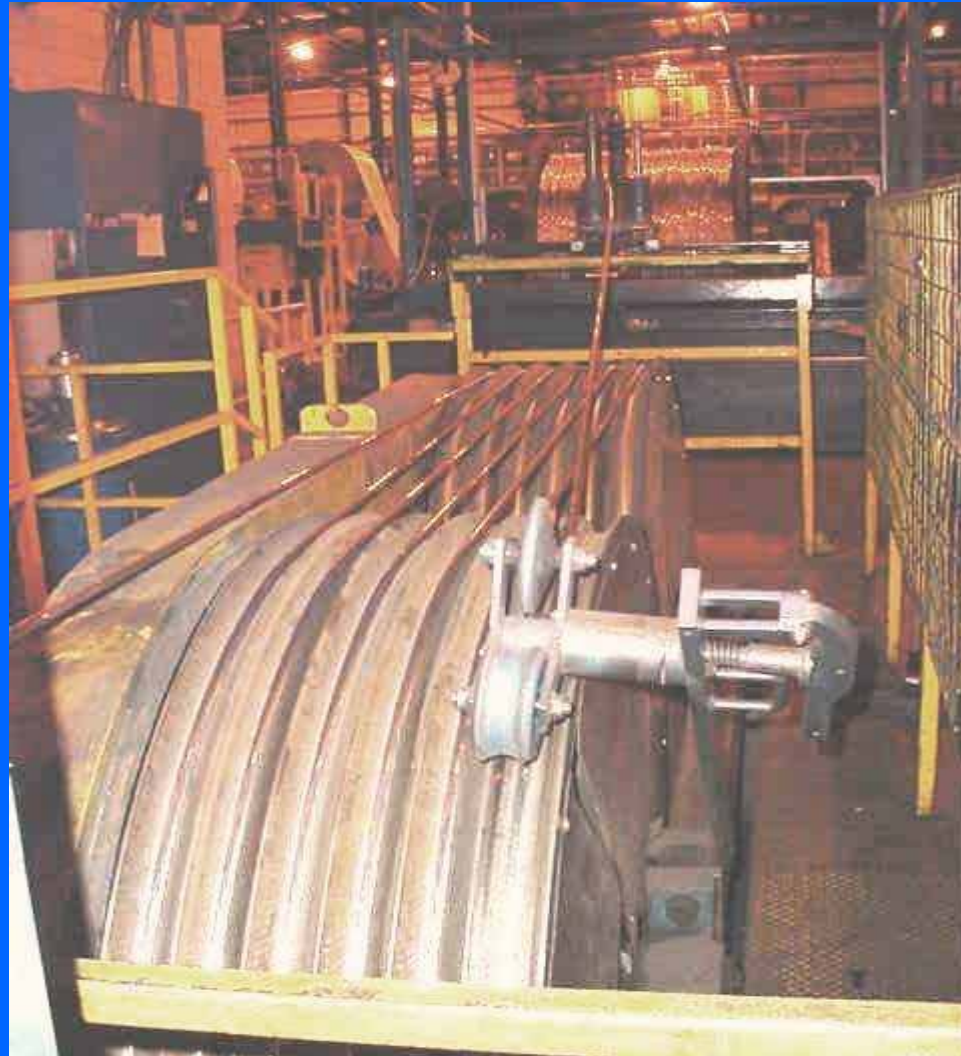
Bobbins in Tubular Strander



Strander Closing Die



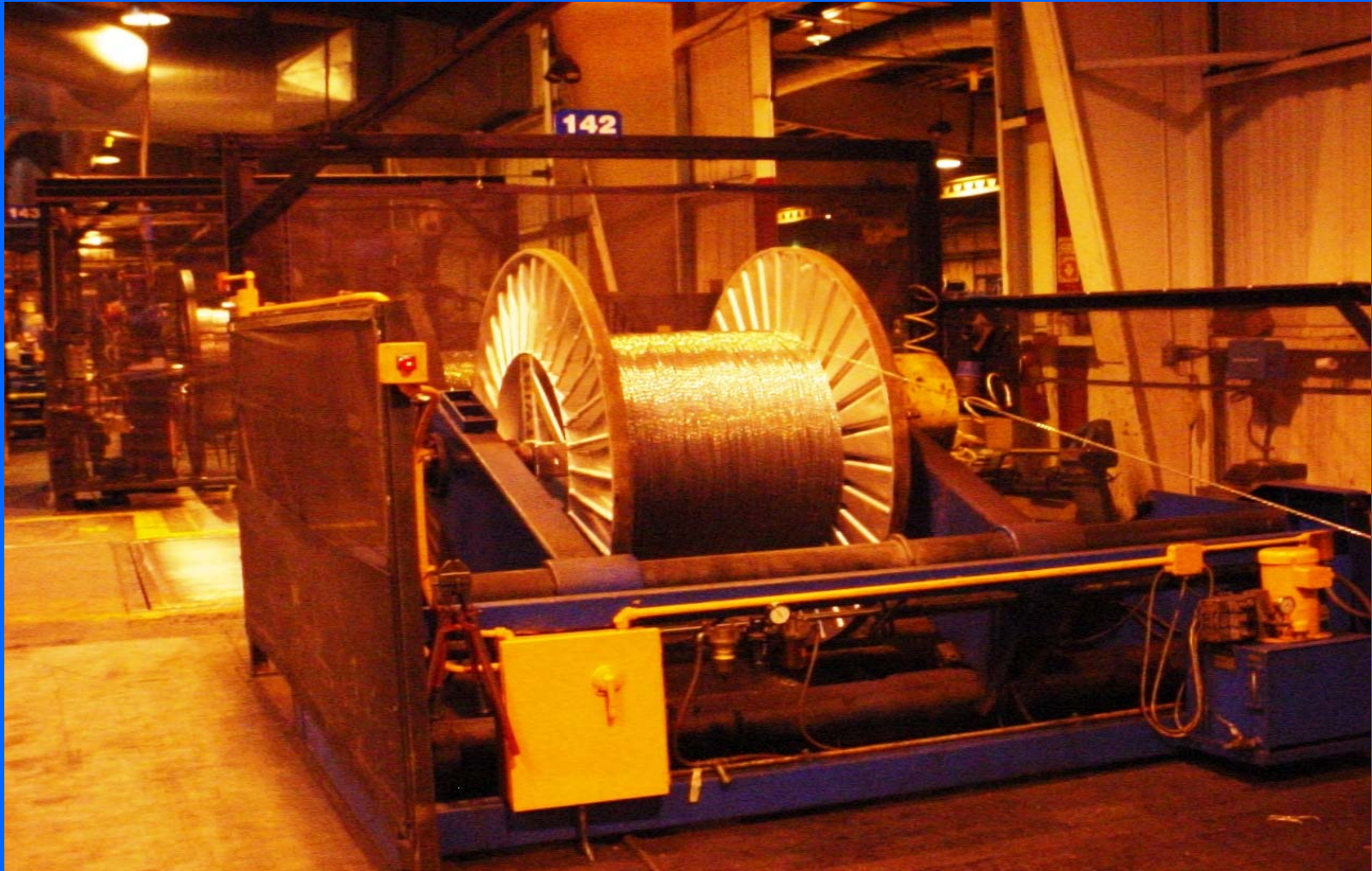
Tubular Strander Capstan



Strander Take Up Reel



Aluminum Core Wire Payoff



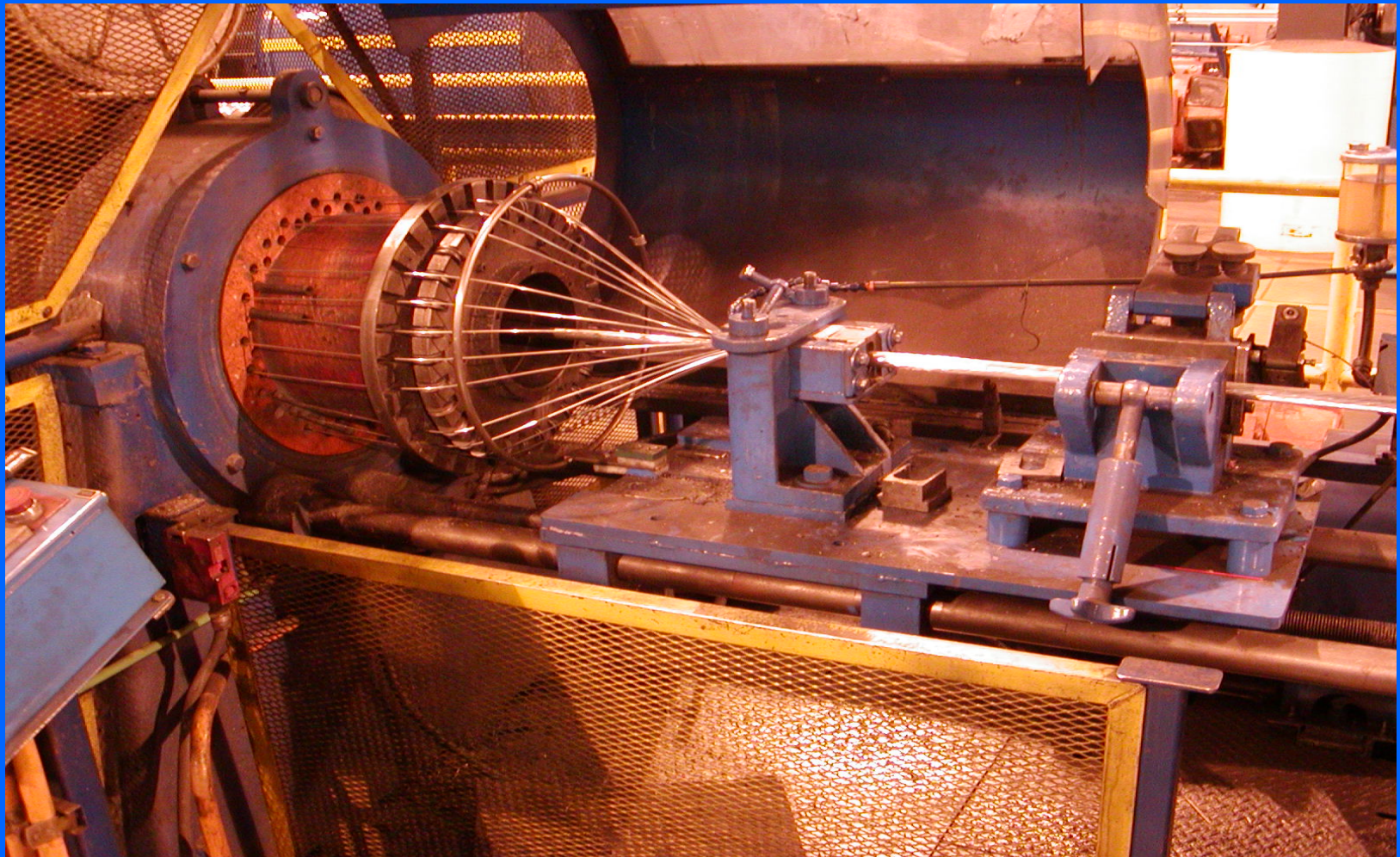
7 Wire Steel Payoff Reel



Rigid Frame Strander



Rigid Frame Closing Die



Capstan to Take Up reel



Nonspecular Finish



Reel Packages



Wood Lagged Steel Reels



Ship to Customer



Stress-Strain Testing



Thank You.