

Computer Analysis of Metalstitch® Repair



Metalstitch® Repair of Steam Turbine Shell



Stator Shell Restored with Metalstitch®



Diesel Engine Metalstitch® Repair

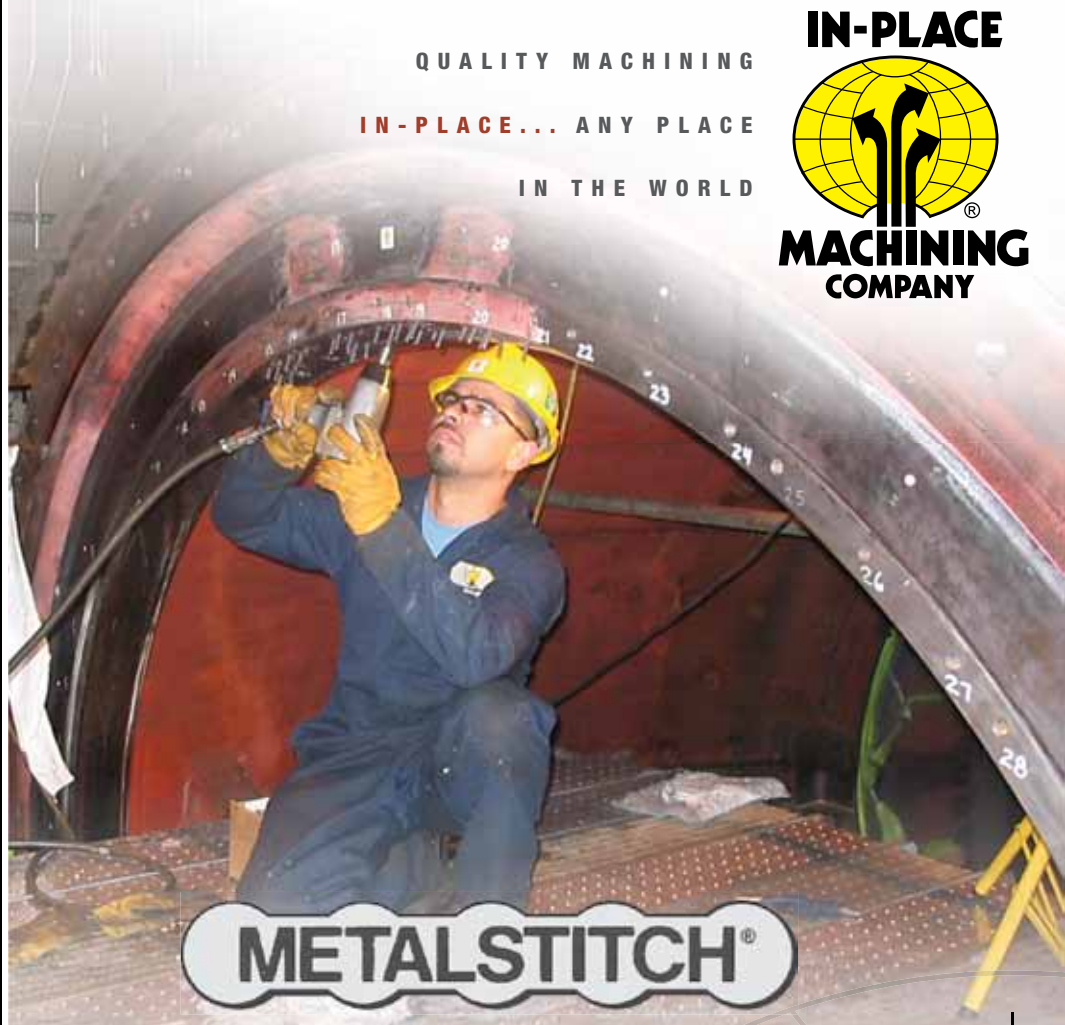


Drydock Pump Casing Metalstitch® Repair

QUALITY MACHINING

IN-PLACE... ANY PLACE

IN THE WORLD



**METALSTITCH®**

# CAST IRON REPAIR

**In-Place or In-Shop**

In-Place Machining Company's Metalstitch® Cold Cast Iron Repair process is the proven method for repairing cracked, damaged, and broken cast iron. We use advanced engineering methods such as 3D modeling and finite element analysis to determine the best repair geometry, and we select the right materials using our proprietary forged keys and precision machined studs. While Metalstitch® repair design and materials selection are important factors in making a successful repair, operator skill, experience and craftsmanship are equally important. Only In-Place Machining Company uses dedicated technicians trained in accordance with the Metallock International Association's procedures, and only IPM technicians are fully certified by ABS, Lloyds, DNV and other certification agencies. Next time you need cast iron repair services, contact In-Place Machining Company to help get you back in service, In-Place... Any Place in the World.

- Metalstitch® Cold Cast Iron Repair of Broken or Damaged Cast Iron
- Wide Selection of Specialty Metalstitch® Materials from the Official Metallock International Association Supplier
- Surveyor Approved Processes Include: ABS, BV, DNV, Lloyds Register, RINA
- Highly Engineered Repairs
- Insurability, Accountability, Traceability
- The Only United States Member of the Metallock International Association







*Cracked 25 Foot Gantry Mill Rail*



*Installing Stitchescrews®, Stitchlocks®, and Masterblocks*



*Verify Alignment During Repair*



*Inserting Stitchescrews®*



*Metalstitch® Repair Ready for Machining*



*Machining Diesel Engine Insert After Metalstitch® Repair*



*Extrusion Press Bore Metalstitch® Repair*

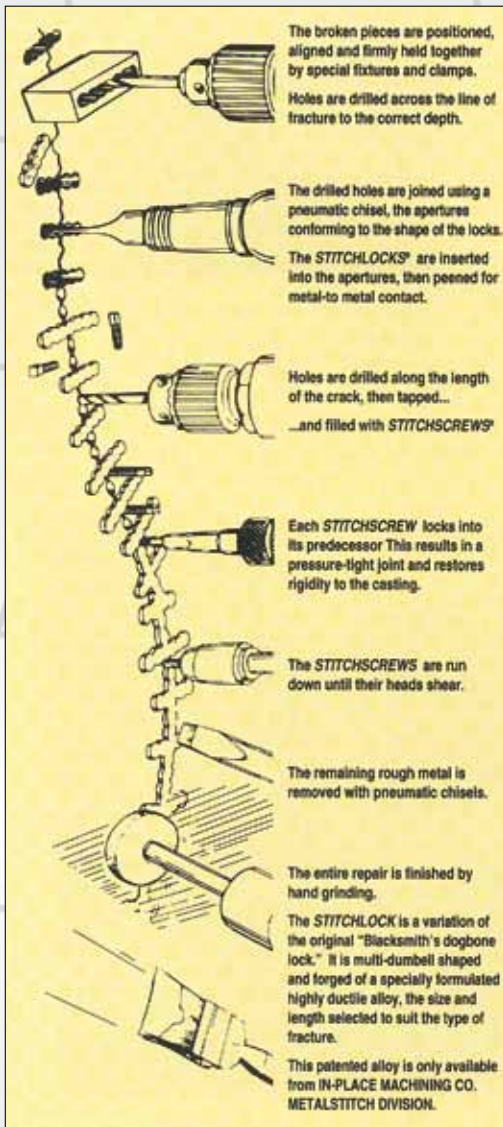




*Ball Mill Metalstitch® Repair*



*Motor Stator Metalstitch® Repair*



*Hydro Cover Restored Using Metalstitch® Process*



**YOUR SINGLE SOURCE**

**FOR FIELD SERVICES**



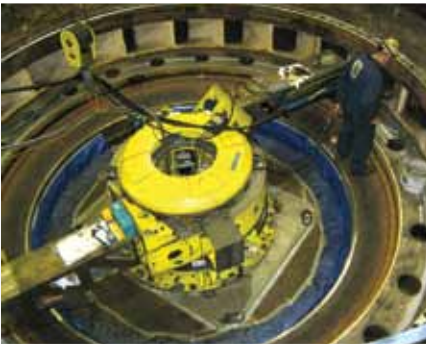
*Fossil & Nuclear Power*



*Marine & Offshore*



*Bridge & Infrastructure Repair*



*Hydro-Electric & Pumped Storage*



*Large Engine Repair*



*Nuclear Decommissioning*



*Mining & Cement Producing*



*Pulp, Paper & Packaging*



*IPM Milwaukee Facility*



*Wind Power*



*Aerospace*

**Contact Us 24/7/365**

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IN THE WORLD

