

# Xtek

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## *At Your Service.*

A seasoned team of highly skilled Xtek professionals: Application engineers. Design engineers. Technicians. Machinists. Metallurgists. All united by the shared goal of returning worn or damaged parts to customers in better than new condition. That's why every rebuilt or reconditioned component that ships from the Xtek Service & Repair Center carries with it the same valuable warrantee as any brand new Xtek product.

And in addition to receiving a fully restored part — one backed by the full strength and resources of an international leader in the manufacture of components for heavy industry — every Xtek customer gets a complete analysis and detailed set of recommendations for upgrading products and performance.

Consult the Xtek Service & Repair group for problems with:

- *Gear couplings*
- *Loose gearing, gear assemblies and gear drives*
- *Mill pinions and rod mill pinions*
- *Track wheel assemblies*
- *Sheave block assemblies*
- *Rope drums*
- *And any other heavy-duty industrial component*

At the Xtek Service & Repair Center, you'll find a brand of expertise, professionalism and know-how unavailable at ordinary machine shops. The Xtek Service & Repair Center. Good Company.



Service & Repair Center

***Xtek On The Job . . .  
Good Company.***

Machine shops without mill experience are like auto mechanics who have never operated a car. You have to drive it. Feel it. Experience it — *Before* you can maximize performance. The Xtek Service and Repair Center's engineering professionals know what it takes to increase performance because they've been in the field. They understand the demands placed on each of their customer's critical components because they've had hands-on experience. Solving problems. Providing leadership. Quick response. High quality. New product warranties. Xtek is, indeed, a different kind of service center.



***Keeping Industry  
On The Move With:***

- Track wheel assemblies
- Sheave block assemblies
- Complete end trucks
- Mill screw and nut assemblies
- Rope drums
- Pinch roll re-sleeves
- General disassembly & assembly services



***Why Xtek.***

- Carburizing and heat treating specialists / broad range of heat treat capabilities
- All work meets or exceeds OEM specifications
- Product design expertise to complement a full range of product manufacturing
- Application expertise well beyond ordinary machine shops
- ISO 9001 qualified design and manufacture

## ***Xtek. Service & Repair With A Difference.***

When Xtek moved into its new Service & Repair Center in late 1995, it dedicated more than just a building. Xtek also dedicated a cadre of the Company's finest engineers and technicians to bring Xtek quality, expertise and follow through to an industry sector that has often been characterized by uneven performance.

That's why every part or assembly that comes to Xtek for service is inspected, tested and analyzed by seasoned engineers. It's why every customer can expect a detailed report describing the extent of damage and the scope of work required — often including design recommendations to improve system performance.

It's why every rebuilt coupling, gearbox, gear shaft assembly, wheel assembly or other product shipped from the Xtek Service & Repair Center carries with it the very same new product warranty that accompanies all products manufactured by Xtek.

*That's the Xtek Difference.*

### ***Xtek Gear Coupling Services :***

- Gear coupling reconditioning
- Comprehensive parts stocking programs
- In-service performance tracking
- Diagnosis of application-induced problems



### ***Why Xtek.***

- Inspection and diagnosis from the world's #1 gear coupling manufacturer
- Over 40 active reconditioning contracts throughout North America
- Specialists in carburized gear sets, casing and wear component technologies



## *Different By Design.*

Xtek formed its Service & Repair unit in response to a variety of customer needs. Some customers wanted a qualified resource to replace internal capacity lost to downsizing. Others wanted concise, professional evaluations of critical components in order to reduce downtime, improve performance and stretch repair intervals. Most customers wanted both. Xtek's Service & Repair Center answers those needs and more, with speed, accuracy and efficiency.

### *Xtek Welcomes:*

- Loose gearing
- Gear and shaft assemblies
- Gear drives
- Mill pinion assemblies
- Rod mill pinions
- Reverse engineering / drawing requests



### *Why Xtek.*

- Complete failure analysis and diagnosis
- Upgrading designs to stretch repair intervals
- Metallurgical expertise to enhance performance
- American Gear Manufacturers Association (AGMA) representation
- Ninety years of gear manufacturing experience