

T H E X T E K *Difference*

XTEK'S FORGED STEEL BRAKE WHEEL

****SAVE MONEY AND DOWNTIME****

APPLICATION: Shipyard 50 Ton Gantry Crane
18" Brake Wheel on the Bridge Drive Brake

PRIOR TO XTEK: Brake wheels were ductile iron material providing an average of 5 months service life. Wheels were being replaced due to severe hot spots on the diameter of the wheel. Typical expenses:

Ductile Iron Wheel Expense:	\$ 1750.00
Maintenance Change-Out Expense (Without Crane Downtime Expense):	\$ 400.00
Total Expense (Every 5 months)	\$ 2150.00

XTEK DIFFERENCE: Xtek provides a forged steel heat treated brake wheel. Wheel installed on July 22, 2004. After 6 years, the wheel is still in service with no hotspots and only .025" total wear on the diameter.

Xtek Forged Steel Wheel Expense:	\$ 2285.00
Maintenance Change-Out Expense:	\$ 400.00
Total Expense:	\$ 2685.00

FINANCIAL BENEFIT: Summary of expenses over "6 year period"

Prior to Xtek:	
15 Brake wheel change outs @ \$2,150 each	\$ 32,250.00
With Xtek:	
1 Brake Wheel change out at \$2,685	\$ 2,685.00

SAVINGS OF \$29,565.00 OVER THE 6 YEAR PERIOD (ALMOST \$5,000 ANNUALLY)

FOR THIS ONE BRAKE WHEEL APPLICATON

A service life increase of 15 times the life of a ductile iron wheel with additional service expected.
The SAVINGS continue to GROW!!