

OVERVIEW

A construction and demolition recycling operation in the North East runs concrete, wood, glass and metal waste through a hammermill, where high impact is combined with sliding abrasion. The OEM screen grate was built from a competitor steel, so JADCO scanned the existing part and replicated it in QT-PLUS®. The replacement grate fit perfectly and delivered double or more the wear life at a very competitive price.



WHO: CONSTRUCTION RECYCLING

WHAT: HAMMERMILL SCREEN GRATE

WHERE: NORTH EAST, USA

INDUSTRY: RECYCLING

CHALLENGE: HIGH IMPACT & SLIDING ABRASION

SOLUTION: QT-PLUS OEM REPLICATED GRATE

CHALLENGE:

The OEM grate was made from a competitor steel. Concrete, wood, glass and metal waste combine high impact with sliding abrasion, which wears the grate quickly and forces changeouts that interrupt production and add maintenance cost.

SOLUTION:



JADCO drafting scanned the existing grate to ensure an excellent fit-up for the replacement. Replicated in QT-PLUS, the new grate delivered double or more the wear life of the OEM part at a very competitive price, all backed by responsive JADCO service.

RESULTS

JADCO SOLUTION...

- DOUBLE OR MORE THE WEAR LIFE
- EXCELLENT FIT FROM 3D SCANNING
- FEWER CHANGEOUTS AND LESS DOWNTIME
- VERY COMPETITIVE PRICE
- RESPONSIVE JADCO CUSTOMER SERVICE



2X+ WEAR LIFE

GET A QUOTE

+1 724.452.5252
sales@jadcomfg.com
www.jadcomfg.com

CONTACT US

JADCO Manufacturing Inc.
167 Evergreen Road
Harmony, Pennsylvania 16037

MADE IN USA

