



Unified® Screening & Crushing

Shredder Hammers

Manganese Castings

Proprietary Formula

The quality of the process begins at the foundry. Unified products are inspected five times during the actual manufacturing process. From the heating of the material, to the pouring temperatures, even the cooling, and then the quenching process.

High-Grade Raw Material

Unified relies on minimum recycled manganese (risers runners and scrap manganese). Our target is 15% while other foundries use 30% +.

Leading Supply Components for Steel Industry

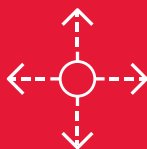
Hammers, like all wear parts, wear down and extended wear of the hammer could cause excessive wear of the rotor.

Shredder Wear Parts
Hammers
Pin Protectors

Grates
Rotors
And more!



OPTIMUM
TONNAGE



LONGER
WEAR LIFE



MECHANICAL
RELIABILITY

Steel: truly a cradle-to-cradle material

Steel is the most recycled material on the planet; more than all other materials combined. Structural steel produced in the United States contains 93% recycled steel scrap, on average. At the end of a building's life, 98% of all structural steel is recycled back into new steel products, with no loss of its physical properties. As such, structural steel isn't just recycled but "multi-cycled," as it can be recycled over and over and over again.

Source: American Institute of Structural Steel

Unified maintains the largest inventory of wear parts in North America. Whatever your recycling application, count on Unified to achieve your maximum metal recovery!



With 14 locations across the country you won't have to wait to replace worn parts!



ISO Certified

Every shredder wear part is cast with an alphabetical and numerical code, providing product identification and traceability to specific pours and heat treatment batches.



Celebrating 150 YEARS of manufacturing in the USA