

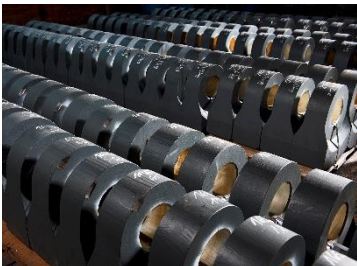
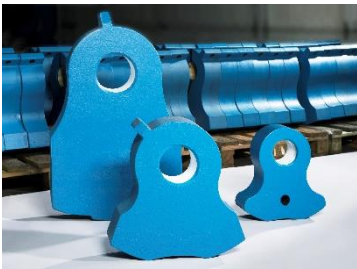
SHREDDER HAMMERS FOR RECYCLING & MINERAL PROCESSING

IF IT LASTS THIS LONG, IT'S REALLY GOOD

With 150 years of experience, highly motivated specialists and modern up-to-date production facilities, we guarantee your wear parts needs and expectations are totally fulfilled.

Long service life, optimal economic efficiency

- Forged and through hardened alloy tool steel
- Highest wear resistance
- No stretching around pin hole
- No "mushrooming" or widening
- Differentially Heat Treated (DHT) for minimal pin-wear and optimal resistance to breakage
- No breaking or chipping!



Our customers experience:

- 2 - 4 times greater output tons over cast manganese
- 20 - 40% less hammer cost per ton compared to manganese or cast material
- Lower maintenance cost
- Lower part inventory
- Increased mill uptime

We manufacture hammers, pin shafts, impact plates, armor plates, lining plates grate bars and blow bars in forged quality for use in hammer mills, crushers and impact pulverizers, for the highest loads and ultimate performance.

Hammers from **20 to 1100 lbs!**

Material Selection

AUDURIT 60A

Ni-Cr-Mo-V alloy special steel, high nickel content (approx. 3%), high carbon content, working hardness up to 560 HB, very high impact strength.

Use: *Hammers and blow bars*

AUDURIT 26

Ni-Cr-Mo alloy special steel with very high nickel content, high breaking resistance, hardness adjusted to hammer borehole for optimal wear characteristics.

Use: *Pin-shafts*

DURIT VS 190/240

Cr-Si-V alloy special steel, working hardness of 360-550 HB while retaining good impact strength.

Use: *Armor plates, lining plates, impact plates, baffle plates, hammers, and grate bars*

MANDURIT 120

Forged manganese hard steel, Mn content 12-14%, good resistance to high pressure and heavy impacts. Possibility of impact surface hardening to a hardness of approx. 200-500 HB.

Use: *Hammers and blow bars*

