



thyssenkrupp

# Rotors for third party crushers



Comparison for a hammer crusher third party to tk design



Comparison for an impact crusher third party to tk design

## Tailor-made crusher rotor solutions for OPEX cost reduction

When your crusher does not perform or maintenance costs related to the rotor and wearables do explode, we offer our knowledge to upgrade your crusher to the next level. Based on cooperation with you, and/or an onsite survey in combination with material samples, our crushing technology experts will investigate the potential of a revamp project. Finally, thyssenkrupp can offer all stages of the repair- and refurbishment work, including dis- and reassembly on site.

With the experience of our Revamp-team, thyssenkrupp has already successfully implemented more than 20 rotors for third party crushers.

These conversions have been successfully executed for hammer-, impact -, roll crushers, sizers or hammer mills all over the world. The aim of such a project is to reduce the OPEX costs of a given plant. This can be achieved by the extend life time of the rotor body and of the wearing parts and/ or the improvement of the crusher output or material property. The CAPEX costs will be held on a low level, whilst keeping the crusher housing untouched, as far as possible.

### Your service advantages

- Cost-effective alternative compared to new invest
- Short down time for assembly
- Decreasing OPEX costs at low CAPEX invest
- Increase of plant availability and lifetime
- More wear resistant solutions and optimized wear mass
- Maintenance friendly constructions