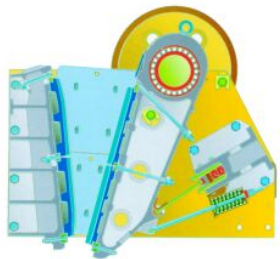




Worldwide repairs carried out with PolymerMetal®

REP-#139



After many years of working, the worn-out rock shaft of a crushing plant for recycling demolition material was repaired with MM-metal SS-steel 382 in September 2002. First the driving fly wheel was carefully dismantled to receive access to the shaft. After the surface preparation of the up to 1 mm worn-out shaft area, MM-metal SS-steel 382 was applied and then machined down to the desired diameter. A replacement due to the necessary dismantling of the damaged shaft, the purchase and the assembly of a new shaft, would have involved considerable additional costs and time. An examination 4,5 years later (March 2007) has come to the result, that the repaired work piece is still in function without any complaints.

MultiMetal
the MetalExistenceCompany®