



INDUSTRIAL LTD REVOLUTION

Hammer Mills



These are sections of a hammer mill used in the coal industry: comprised of 18 segments of 5ft diameter.

Work performed: plate and hubs machined, white iron welded around outside edge for wear resistance, chrome carbide overlay around high wear hammer location. The white iron was vacuum brazed to mild steel backing plates.

The white iron plates were then welded to the rotor, final step was hard facing installed over weld joint.



Hammer mill as received from customer, no drawings available. Industrial Revolution Ltd reverse engineered and manufactured a complete new crusher.

In the bottom right corner, the cast steel hammer is visible. These hammers were also supplied by Industrial Revolution Ltd.

Wear locations were noted and hard facing was applied in key locations to improve the life.

All new bearings and lock nuts supplied for re-install.

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