

Cyrus-Bradford

Roll Refurbishment – Reprofilng by CNC Machining

Our customers manufacture products in a wide range of materials. Requiring well maintained accurate process equipment to deliver consistent quality product. Cyrus – Bradford are here supplying supporting from our well-equipped & versatile machine shop.



Roll is approximately 2500mm long x 480mm diameter weighing 3.5 tonnes.

Received into works, cleaned, inspected for unforeseen damage.

Setup true to bearing journals & re-profiled on our Binns & Berry CNC lathe (850 x 6500 x 750 swing) as shown.

Item is a hardwearing chilled cast iron used in Titanium manufacture.

Accuracy of profiled roll face is vital to controlling final product quality.

Rolls come to us for scheduled overhaul to suit our customers production schedule.



Final Inspection - dimensions recorded, shared with client.

Item cleaned wrapped & protected ready for transport back to suit site requirements.

