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Data Sheet 7

Roll Grinding & Fluting

New manufacture and refurbishment of Mill Rolls including on-site Roll changing

New Rolls

Rolls made to your samples or drawings in chrome iron, stainless steel, forged steel and grey cast iron and in sizes upto:

- **Smooth Rolls** - 20" dia. x 96" long (508 mm x 2438 mm).
- **Profiled Rolls** - 10" dia. x 60" long (254 mm x 1524 mm).

Taper grinding facilities available for roll ends.

Surface Finishing

New smooth rolls, or refurbished existing rolls can be supplied with a frosted, matt or ground finish.

Profile checks

We cover fluting profiles of virtually all known manufacturers machines. Profile impressions taken with Acrulite and checked and calibrated on shadowgraph R20C machine. Tooling with Tungsten Carbide tips made to suit your profile for an accurate and consistent angle.

Roll Repairs

Worn keyways reclaimed.

Worn bearings and seal areas metal sprayed and ground back to makers sizes.

Making and fitting of new ends.

Roll Changing

Supply of fitters to carry out Roll changing at your mill. Same day service per stand using your service rolls, bearings, seals etc. All our men are timeserved and carry full up-to-date Safety Passports.

Quotations are available on request