ALLAN GREEN & SON

GEAR MANUFACTURERS AND SUB CONTRACT MACHINING

Tel: 01535 607323   Email: greens@acetarc.co.uk

GEAR CUTTING CAPACITY

SPUR GEARS

UP TO 32" DIAMETER 6" FACE X 1-1/2 DP (16 MOD) PITCH

SINGLE HELICAL GEARS

UP TO 32" DIAMETER. FACE WIDTH & PITCH SUBJECT TO THE ANGLE

BEVEL GEARS (STRAIGHT CUT)

1:1 RATIO 18" P.C.D. 4" FACE WIDTH X 3DP (8 MOD)

WORMS (MULTI-START)

UP TO 7" DIAMETER PITCH 2-1/2 DP (10 MOD)

WORMWHEELS (MULTI-START)

UP TO 18" CENTRES PITCH 1-1/2 DP (16 MOD)

Subject to worm diameter

RACKS

UP TO 3 METRES LONG 3DP (8 MOD)

CHAIN SPROCKETS

UP TO 32" DIAMETER 2" PITCH

INTERNAL AND EXTERNAL SPLINES

THREAD MILL (acme, trapezoidal, etc)

RATCHET WHEELS

TOOTH ROUNDEDING

KEYWAYS (Imperial and Metric)
Founded in 1925, Allan Green & Son possess a wealth of skill and experience in the field of general precision engineering and gear cutting. We specialise in the manufacture of custom made gears, not only for a wide range of industries but also for heritage projects such as classic vehicles and machinery.

Following the take over of Allan Green & Son by Acetarc Engineering co. Ltd in June 2011, we can now also offer a range of sub contract machining services.

Our design and drawing office can accept your drawing files in most formats. We can also make gears using your existing part as a template.

We operate under an ISO9001:2008 accredited quality system.

For further details contact Steve Reape.

- CNC PRECISION TURNING
- CNC PRECISION MILLING
- CONVENTIONAL LATHE TURNING
- CONVENTIONAL MILLING
- DRILLING & BORING
- SLOTTING & BROACHING