BEVEL GEARBOX

This unit has steel gears and shafts running in ballraces and scintered bronze bearings, 1 ball race and scintered bearing per shaft. The former act also as thrust races protecting the bevel gears from external pressures of varying loads. The housing mouldings are 30% glass filled nylon for strength and have four pre-drilled mounting holes. Key flats are provided on both shafts.

- 1:1 gear ratio
- Lubricated for life
- Designed for rugged service life

**Specification**

- **Material**
  - Weight: 42g
  - Case: 30% glass filled nylon
  - Backlash: 1 deg approx
  - Max input speed: 5000 r.p.m.
  - Rated tolerance torque: 7.5 Kg-cm
  - Max momentary tolerance torque: 22.5 Kg-cm

**IN-LINE COUPLINGS:**

- 5 - 5mm Pt No. 919D1/5
- 5 - 6mm Pt No. 919D1/3