

BEVEL GEARBOX

This unit has steel gears and shafts running in ballraces and sintered bronze bearings, 1 ball race and sintered 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.

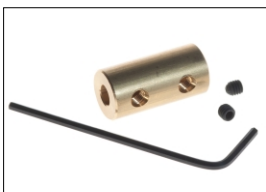
- * 1:1 gear ratio *
- * Lubricated for life *
- * Designed for rugged service life *

Specification

Weight: 42g
Backlash: 1 deg approx
Max input speed: 5000 r.p.m.

Material

Case: 30% glass filled nylon
Gear Material: FC-0208-HT



IN-LINE COUPLINGS: 5 - 5mm Part No. 919D1/5
 5 - 6mm Part No. 919D1/3