

SPECIFICATION SHEET FOR ROTORK GEARS IB BEVEL, IS SPUR AND IW WORM GEAR VALVE OPERATORS SUITABLE FOR -60°C DUTY

For low temperature duty, Rotork Gears gearboxes are grease filled with Renolit CL-X2 (old name: Lacerta CL2X), to give an operating temperature range of -60°C to +120°C and are totally sealed to give a weatherproof construction to IP67.

All dynamic 'o' rings are manufactured in fluoro silicone.

All static seals are manufactured in nitrile rubber.

Gearcases, baseplates and input housings are cast iron to BS1452 grade 250 or SNG iron to BS2789 grade 420/12.

All gearboxes are finished with PE3 primer suitable for overcoating with most conventional paints, polyurethanes, epoxies and chlorinated rubber paints.