

# KRONOS 4000 – 8000 / Bypy 2200 Gearbox Service Notes

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File KRONOS Gearbox Service Notes

## INPUT SHAFT BEARING PRELOAD

Drag method: 11 – 17 kgcm drag (1.1 – 1.7 kg at 10cm) Without seal fitted.

## GEARING BACKLASH

0.3 – 0.5mm (0.012 – 0.020")

## OUTPUT SHAFT BEARING PRELOAD

Measure method: 0.05mm ( 0.002")

Set small end-float and measure, then remove shims / gaskets to achieve required preload.

At this setting there is NO PLAY, shaft will turn 'freely' and if spun will usually freewheel for two to three turns.

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