Specification

Rate
Adjustable - see curves left (± 10%)

Adjustment allows the rate to be varied down to 1/4 of the maximum values, for any speed of rotation.

The adjuster knob, although marked for reference, is not normally calibrated.

Fixed rate version available - contact Kinetrol

Max. safe torque 398 lbf.ins / 45 Nm

Max. shaft side load 41 lbf / 183 N

Ambient temperature range 0°C to 60°C

Frictional torque 0.5 lbf.ins / 0.056 Nm typical

Shaft material High tensile steel 605M36(T)

Body material Cast Aluminium LM 4M

Weight 5.27 lbs / 2.39 kg

Viscosities Available
1,000; 12,500; 30,000; 100,000; 500,000 cSt.
Specification of fluid viscosity provides torque/speed characteristics shown by the curves above.

Ordering Codes
T – CRD – (Filling Viscosity)
Example:
T – CRD – 100,000 has a 100,000 cSt filling.