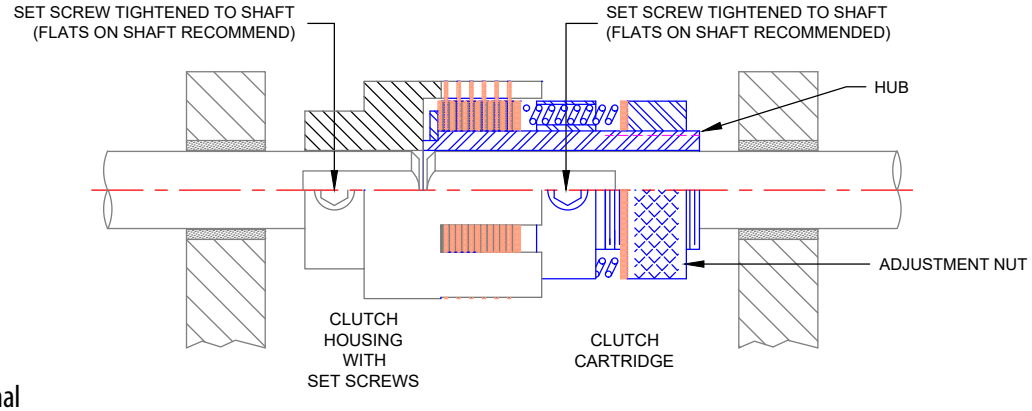
Slip-Ease Polyclutch® Operation

DYNATECT®
DYNAMIC EQUIPMENT PROTECTION

- Adjust torque setting by turning the adjusting nut.
- Adjusting nut controls pressure to the plates and friction pads of the clutch pack.
- Clutch pack consists of:
  - Inner plates keyed to flats on the hub
  - Outer plates keyed to internal slots in the housing
  - Floating friction pads between the inner and outer plates

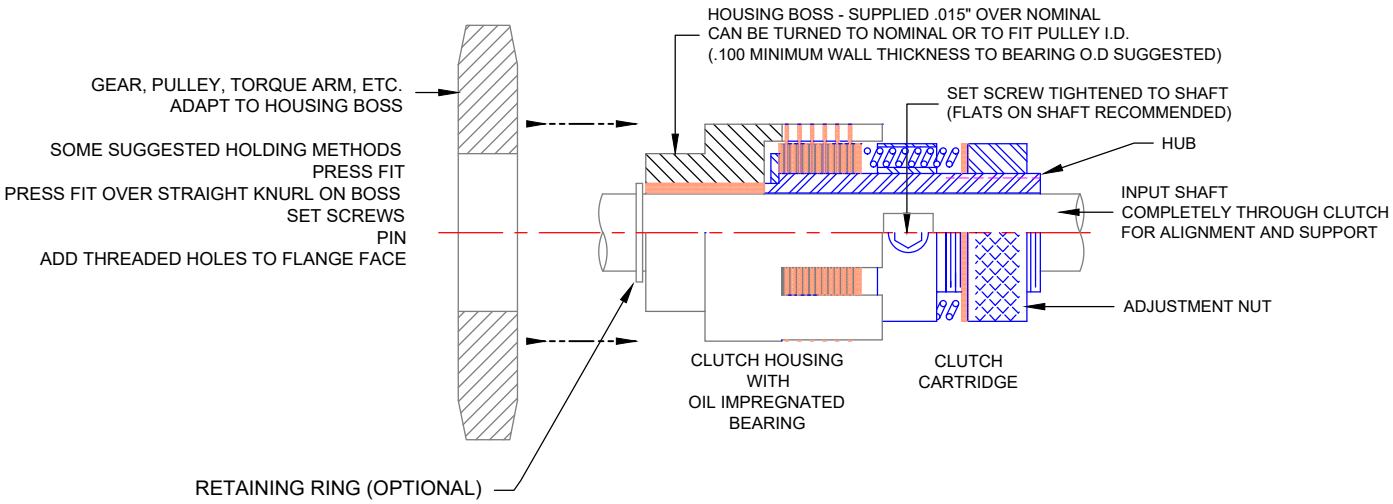
The Slip-Ease Polyclutch is designed for horizontal installation. For vertical applications (capping, driving, etc.) see the V-Series Slip Clutch or contact Dynatect directly to discuss modification options. Phone: 800-298-2066 / sales@dynatect.com.

Installation - Shaft-to-Shaft Design



- Clutch is bi-directional
- Input and output shaft can be adapted to either side of the clutch
- Input shaft can be run in clockwise or counter-clockwise direction
- Input and output shafts must be supported and in line within 0.020" (0.51 mm)
- Extension shafts may be needed if input or output shaft(s) are not long enough to engage set screws

Installation - Shaft-Through Design



- Clutch is bi-directional
- Input shaft can be run in clockwise or counter-clockwise direction
- Input drive shaft must be long enough to go through clutch completely to provide alignment and support
- Retaining ring may be needed at housing end of clutch
- Extension shaft will be needed if motor shaft does not go completely through clutch assembly