

SERIES 4810/4820/4830

STRETCH NIPPLE KIT

VERTICAL TURBINE
MIXED FLOW
AXIAL FLOW

LINESHAFT COUPLINGS

- Threaded or flanges lineshaft couplings based on required horsepower
- Adjustable spacer couplings can be supplied upon request when using vertical solid shaft (VSS) motors

STRETCH NIPPLE

- Supplied standard in cast bronze construction
- Heavy wall thickness for corrosion allowance and high pressure applications
- Has inlet connections for oil or forced water flush lubrication
- Cast, hex nut for easy adjustment to stretch the inner column assembly

FLUSH LINES

- Supplied standard in 304 stainless steel construction
- Connects the oil reservoir to the stretch nipple

TENSION TUBE HOUSING

- Supplied standard in ASTM A48 class 30 cast iron
- Heavy wall thickness for corrosion allowance and high pressure applications
- Supports the inner column assembly
- O-ring construction to seal inner column assembly

SHAFT

- 416 stainless steel shaft is stronger than standard carbon steel and has superior corrosion resistance

INNER COLUMN

- Isolates the pump shaft from the pumped fluid
- Allows bearings to be lubricated in deepset applications
- Lubrication can be oil or forced water flush