

## **Rack & Pinion**

The telescoping valve assembly/assemblies shall be manufactured by Latanick Equipment, Inc. Huron, Ohio. The valve shall be sized to fit the riser pipe and penetrate a minimum of 4". The floor stand shall be 3" sch10 stainless steel pipe. The handwheel shall be 14" diameter anodized aluminum and work in conjunction with a stainless steel shaft, 1" square steel rack, 2" steel pinion gear and (2) sealed anti-friction bearings. The rack and pinion gear shall allow for 5" of travel per revolution of the handwheel. The slip tube shall be stainless steel and have a minimum of 1/8" wall thickness. The companion flange shall be a cast iron with a neoprene gasket. The telescoping valve shall be guaranteed against defects in material and/or workmanship for a period of (1) year.