



FHE RigLock[®] Specifications

12,500 PSI Model #'s

RL-51815KFLGXRL5-R4# - (5-1/8 15K API FLANGE)

- 12,500 PSI Working Pressure
- 18,750 PSI Test Pressure
- API 6A PSL 3
- API Temp Class P-V
- BX-169 Ring Seal
- 2" 2202 Pump in Sub Port
- Hydraulic Operating Pressure 1,800-2,200 PSI
- Quick Test Operating Pressure 12,500 PSI
- 5.125 ID (may vary by crossover type)

RL-71615KFLGXRL5-R4# - (7-1/16 15K API FLANGE)

- 12,500 PSI Working Pressure
- 18,750 PSI Test Pressure
- API 6A PSL 3
- API Temp Class P-V
- BX-156 Ring Seal
- 2" 2202 Pump in Sub Port
- Hydraulic Operating Pressure 1,800-2,200 PSI
- Quick Test Operating Pressure 12,500 PSI
- 5.125 ID (may vary by crossover type)

***PRESSURE RATINGS ARE BASED ON LOWER FLANGE AND ADAPTERS USING A LOWER RATED CROSSOVER WILL DECREASE WORKING AND TEST PRESSURE ALWAYS VERIFY OTHER COMPONENTS ARE THE SAME WORKING PRESSURE OR HIGHER.**

| TECHNICAL DATA | |
|--------------------|---|
| DESCRIPTION | 5.125 12,500 PSI RIGLOCK ASSEMBLY |
| NOMINAL ID | 5.12" |
| WORKING PRESSURE | 12,500 PSI |
| TEST PRESSURE | 18,750 PSI |
| SERVICE | H2S |
| UPPER CONNECTION | 7-7/8 12.5K |
| FLANGE CONNECTION | 4.06, 5.125, 7.06 API FLANGES OTHER OPTIONS AVAILABLE |
| OVERALL LENGTH | VARIABLE BY CONNECTION SIZE |
| MAXIMUM OD | 23" |
| APPROXIMATE WEIGHT | 1,725 LBS. |

- Only use FHE certified adapters/companion flanges and night cap adapters can be made in 3-4 days and shipped if needed FHE will verify if your adapter is manufacturer if needed.
- The riglock is a hydraulically actuated unit. Use all hydraulic safety protocols when operating. Hydraulic pressure can cause severe injury.
- Riglocks and control units should only be operated by qualified technicians. Training classes are available at our Colorado office.
- Riglock repairs and recertifications shall only be performed by FHE.
- Keep hands and clothing away from moving parts at all times.
- Lock out tag out procedures should be followed when troubleshooting/repairing the control units.
- Riglocks, adapters, night caps and components patented and protected.

