High Pressure Design Swivel Joint

- Proven in the field at **15,000 PSI** (1034 Bar). Factory tested designs rated up to 27,000 PSI for intermittent and continuous rotation.
- Testing to **40,500 PSI** (2800 Bar) Static.
- PTFE Seals for a wide range of medium compatibility and good temperature operating range (-70°C to 200°C) with minimal torque drag (resistance to rotation between the fixed and rotating elements).
- Tough tapered or spherical roller bearings to take high radial, axial and bending loads. And to keep torque to turn to a minimum.
- Leak detection ports incorporated for early detection of any seal leakage.
- Available in Carbon Steel, Stainless Steel, other metals on application.
- Bespoke manufactured to customers specific duty requirements.
- Manufactured to customers end condition i.e Elbows, Flanges fully welded. (Coded welding and testing to full P.E.D requirements if required).