

## Technical service for OCTG

The technology of OCTG is to isolate the corrosive medium from oil well pipe by lining material. HDPE lined tubing reduces the friction coefficient of rod and tube, improves the pumping load and stress, and reduces the failure caused by wear. Meanwhile, HDPE lined tubing has excellent corrosion resistance.

### Technical features

- The most effective anti-eccentric wear technology of oil well, having good wear resistance, 3-5 times of that of metal, and high stress cracking resistance
- Self-lubricating property, anti-scaling property and low transmission energy consumption
- The inner liner pipe will not cause small holes, cracks, fractures and peeling, and will not pollute the oil well
- Good chemical resistance
- It is non-toxic, tasteless and environmentally friendly, and is considered by FDA as a safety material that can be contacted with food.
- The liner is elastic, which can adapt to the tubing deformation caused by the change of oil well temperature and tubing load. It can always ensure that the liner tightly adheres to the inner surface of the steel pipe, and keep the end face sealed without binder
- It possesses 10 patents

### Scope of services

- Oil pipe (2-7 / 8 " - 4-1 / 2")
- Casing (4-1 / 2 "to 20")

### Qualification

- Production license of pressure pipeline components in China
- There are 40 employees, 20 technicians with senior and intermediate titles, and 2 professional teams
- 1 standardized production workshop, 2 modern production lines, 45 sets (sets) of professional equipment

### Service performance

- Total supply of 650000 meters of various inner liner pipes for Dagang Oilfield
- Total supply of 17000 meters of various inner liner pipes for Malaysia Oilfield
- Total supply of 50000 meters of various inner liner pipes for Iraqi oil company
- Total supply of 9000 meters of various inner liner pipes for Puguang gas field

