

抽油杆

SUCKER RODS

抽油杆是有杆抽油设备的重要部件。在采油过程中利用抽油杆柱传递能量，将地面动力或运动传递给井下的抽油泵。可提供以下产品和服务：

- 1、C、D、K、KD、HL等级钢制抽油杆及短节，驱动杆、防偏磨杆、泵拉杆、加重杆、实心光杆、特种光杆和插接杆等特种杆；
- 2、T、KD、SM等级的足尺和小井眼接箍，异径接箍，防偏磨接箍，光杆接箍和超高强度接箍等；
- 3、抽油杆扶正器、光杆卡子等；
- 4、抽油杆修复。

Sucker rod, as one of the key component of rod pumping equipment, serves to transmit surface power or motion to downhole sucker rod pumps. Products and services are available as follows:

1. Grade C, D, K, KD, HL sucker rods and pony rods, drive rods, anti-side-abrasion sucker rods, pump rods, sinker bars, solid polished rods, special polished rods and inserted joint rods;
2. Grade T, KD and SM rod couplings in full size and slim hole diameters, adaptor couplings, anti-side-abrasion couplings, polish rod couplings and ultra-high strength couplings;
3. Sucker rod centralizer, polish rod clamp;
4. Sucker rod refurbishing.

抽油杆主要力学性能：

Physical Properties of Sucker Rods

等级 Grade	抗拉强度.Rm , MPa Tensile Strength	屈服强度Rel, MPa Yield Strength	伸长率A Elongation 200mm %	断面收缩率Z Reduction %	艾氏冲击功 Izod Impact (Z型) J
C	620 ~ 795	≥415	≥13	≥50	≥80
K	620 ~ 795	≥415	≥13	≥60	≥115
D	795 ~ 965	≥590	≥10	≥50	≥60
KD	795 ~ 965	≥590	≥10	≥50	≥60
HL	965 ~ 1195	≥795	≥10	≥45	≥60

