

Drill Pipe Joint

Drill pipe joints welded on the drill pipe serve the oil and gas drilling operation, including pin and box joints. All types of weld-on tool joints are in conformity with Chinese Standard SY5290 and API Spec 7.

CNPC produce all types of IU, EUE, and IEU tool joints which can be welded with class E, X, G, and S drill pipe. The serial tool joints include NC26, NC31, NC38, NC46, NC50, and all sorts of specification and thread.

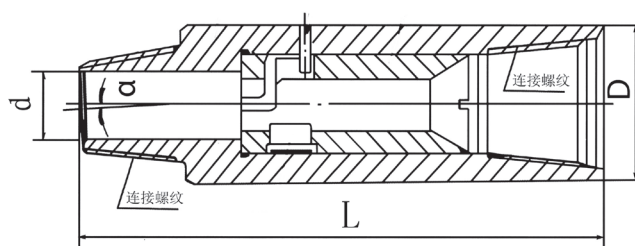
1. Drill Stem Crossover Subs

Drill stem crossover subs are an important parts connecting drill stem. It is used in exploration and development of oil, gas and coal mines.

Drill stem crossover subs conformed with Chinese Standard SY5200 "Drill Stem Crossover Sub" and API Spec. 7. We can produce all kinds of crossover subs for drill collars, drill pipes, Kelly and swivels according to customers' requirements. Besides, crossover sub blanks can be provided. The crossover subs made of super alloy steel through forging and special heat treatment provide high strength.

2. Bent Subs

Bent sub is one of main deflecting tools for downhole motor. In the lateral drilling, the bent sub can maintain a radial force on the bit and form the required deflection. Bent sub is made of the high tensile alloy steel and is especially heat treated. It can meet the requirements of API Spec. 7 with high strength, good toughness and long service. Two kinds of bent sub (fixed angle, variable angle) are used in domestic and abroad. Now, fixed bent sub is popular in domestic oilfield. It is simple and easy to use with low cost.



Technical parameter

Size	D, mm	d, mm	Connection thread	a	L, mm	Sleeve I.D. mm
197mm	197	80	5 1/2 FH, B × P	1° ~ 2.5°	760	50

