

What is kt14000 casing power tong?

1. Summary KT14000 Casing Power Tong is used to make up and break out for casing operation in oil fields. It has greatly reduced the labor of worker, enhanced connection quality of thread and diminished accidents in inappropriate casing operation. The power tong has the following features as well: Features : 1.1.

What are the specifications for oil country tubular goods (OCTG) casing?

This document provides specifications for oil country tubular goods (OCTG) casing in various sizes, grades, and specifications. It lists nominal diameters from 4 1/2" to 5", weights, collapse pressures, yield strengths, joint efficiencies, wall thicknesses and other mechanical properties.

Why do I need a bit clearance chart & casing dimensions?

Casing Dimensions and Bit Clearance Chart - Needed alongside the casing dimensions to determine the right size and meet the targeted oilfield production.

What is a steel casing pipe grade?

The Steel casing pipes grade is denoted by a letter of the alphabet followed by the minimum yield stress of the particular steel. For example, the API P-110 has a minimum yield stress of 110,000 psi, and the API grade L-80 has a minimum yield stress of 80,000 psi, as shown by point "A" in Figure 2.

In this article, we shall discuss the major casing applications, types, sizes, grades & specifications in detail. Casing pipes come in various sizes and wall thicknesses, allowing for ...

The casing head in a conventional wellhead system is the lowest part of the wellhead assembly and is almost always connected to the surface casing string. It supports the remaining parts of the wellhead ...

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Featuring high working efficiency and safe operation, it can greatly reduce labor intensity and improve the quality of threaded connections. This series power tongs have simple structure, reliable operation ...

TQ245/20Y Casing Power Tong is used to make up and break out for casing operation in oil fields. It has greatly reduced the labor of worker, enhanced connection quality of thread and diminished accidents ...

Ceramic Cover CC Systems 100 provides protection from corrosion, eliminates radiant heat and in comparison testing has out performed 4 inches of R 20 foam with just a 20 mil application. Ceramic ...

The density of the drilling fluid is important for maintaining well control. Fresh water has a density of = 8.34

lb/gal, 62.4 lb/ft<sup>3</sup>, 1 g/cc, 1000 kg/m<sup>3</sup>, with a corresponding gradient of 0.433 psi/ft. As long as ...

The bit then was pulled to the surface and the rig prepared to run the 20-in. casing. The 20-in. casing was picked up, run to bottom and cemented without incident. The shoe test was 1.0 lb/gal higher ...

The Weatherford 24-50 high-torque casing tong provides 50,000 ft-lb (67,790 Nom) of torque capacity for running and pulling 10 3/4- to 24-in. casing. The tong has a unique gated rotary that completely ...

Casing Power Tong TQ245/20Y, Hydraulic Casing Tong, TQ245/20Y supplied by Dongying Kangya Petroleum Equipment Co., Ltd is used to make up and break out for casing operation from size 4 1/2

Production casing varies from 4 5 1 in. to 9 ~ 5 in. in diameter, and is cemented far enough above the producing formations to provide additional support for subsurface equipment and to prevent casing ...

Hunting Seal-Lock Boss (SLBOSS) is a casing connection that is cost-competitive with API Buttress. It uses a patented seal- ing and unique pin-to-pin torque shoulder for enhanced compressive loading.

Web: <https://fasteneraibate.nl>