casing tongs manual



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Book Descriptions:

casing tongs manual

All specifications are certified. All steel specifications are certified. Like all other BV Tongs a 3 Jaw design permits the jaws a uniform contact around the pipe. All steel specifications are certified. All steel specifications are certified. Like all other BVM Tongs a 3 Jaw design permits the jaws a uniform contact around the pipe. The tong is made from alloy steel, heat treated, and magnetic particle inspected. All Steel specifications are certified. And the handling size of the tong can be altered by replacing hinge jaws and handling shoulders of latch lug jaws. This casing manual tong can also be supplied with torque device to perform computer monitoring and managing on pressure, torque and rounds. And they serve as ideal well mechanical tools for surface operation. AAX Type Drilling Manual Tong. Type CHD Pneumatic Spiders. Type CMS Casing Slips. Tricone Bit Breakers. The handling size of this type tong can be adjusted by changing latch lug jaws. Manual Casing Tongs Workover Manual Tongs PIPE SIZE TORQUE MAX.KN.M NO. Our company has worked on production drilling bit and exporting other drilling tools business for over 9 years. We have professional team to offer good quality drilling bits and also can provid creative solutions for you. It engages into the designing, developing, testing, manufacturing, repairing, and drilling service.,Ltd AddressNorth 2nd Road, Number 352, Dongying Zone, Dongying City, Shandong province, China. It can be adjusted by changing lug jaws latch and latch steps. About 95% of these are mining machinery parts. You can also choose from 1 year, 1.5 years. As well as from api. And whether manual casing tong is well drilling, or coal mining. There are 44 manual casing tong suppliers, mainly located in Asia. The top supplying country or region is China, which supply 100% of manual casing tong respectively. Let matching verified suppliers find you. Display your Products FREE now. It can be adjusted by changing lug jaws latch and latch steps.http://www.zuppardo.eu/userfiles/bt2020-manual.xml

• casing manual tong, casing power tong manual, casing tongs manual.

Our company has worked on production drilling bit and exporting other drilling tools business for over 9 years. We have professional team to offer good quality drilling bits and also can provid creative solutions for you. It engages into the designing, developing, testing, manufacturing, repairing, and drilling service. Ltd AddressNorth 2nd Road, Number 352, Dongving Zone, Dongving City, Shandong province, China. Updated daily. You can also choose from 1 year, 1.5 years api manual tong casing tong, as well as from api api manual tong casing tong, and whether api manual tong casing tong is well drilling, or coal mining. There are 43 suppliers who sells api manual tong casing tong on Alibaba.com, mainly located in Asia. The top countries of supplier is China, from which the percentage of api manual tong casing tong supply is 100% respectively. Please refer back often. Texas International Manuals Starr Brochures McCov Global Manuals Texas International Manuals Handling Tools Manuals TI Mfg. A Series Elevator TI Mfg. G Series Elevator TI Mfg. Side Door Elevator TI Mfg. SJ Single Joint Elevator TI Mfg. SJX Single Joint Elevator TI Mfg. Y Center Latch Series Elevator TI Mfg Pneumatic Hinged Casing Spider TI Mfg. View Details Oilfield Rentals Oilfield Rentals Our rental equipment is certified in Magnetic Particle Inspection MPI and Load Tested by API standards. View Details Custom Engineering Custom Engineering Our rental equipment is certified in Magnetic Particle Inspection MPI and Load Tested by API standards. In order to ensure flexible operation, the wire rope makes a detour away from the jigger on derrick towards the bottom of drill floor and is dropped with weight the keep weigh of manual tong in balance; .In order to tighten or loosen the joint, two manual tongs are hung on both ends of drill floor.http://lego-terra.ru/userfiles/bt-368-manual.xml

When one manual tong locks and fixes drill string female joint, the other manual tong on the driller end locks the upper male join and tighten joint and screw thread by virtue of cathead strength as it is connected with cathead string on the tail end. Changing both manual tongs' position will loosen the buckle. 3. Common Buckle Models for Manual tong. Common Buckle Models for B type tong. All tongs are pull tested and documentation is available. We understand what you need. The combination of our extensive inventory, competitive pricing and exceptional service has helped this Houston based family owned and operated company become an industry leader in its field. All tongs are pull tested and documentation is available. All tongs are pull tested and documentation is available. This prevents crushing or cutting of thin wall tubing. This prevents cutting or crushing of thin wall tubing. Type DB HT65 Manual Tongs Type B HT55 Manual Tongs Type C HT35 Manual Tongs Type AAX Manual Tongs. Type WWB Manual Tongs Type WWC Manual Tongs. Type LF HT16 Manual Tongs Type B Casing Tongs. Well Servicing Tongs Manual Tongs Crown to Ground Oil Tools, Inc. CALL US today for pricing 9365887457 A leading Handling Tool Manufacturer. Crown to Ground Oil Tools, Inc. All rights reserved. View on Mobile. Manual tongs are an essential tool in oil drilling operation to fasten or removemaking up or breaking out the screws of drill pipe and casing joint or coupling. It can be adjusted by changing latch jaws and handling shoulders. According to Rated Torque and Pipe Size supplied by costomers, we can choose suitablbe tongs for our customer. These tongs are designed and manufactured according to API 7K"Specification for Drilling Equipment". BJ Type SDD manual tongssize rang417in; rated torque135KN.m, equivalent to Varco type HT100 rotary tong. For any question, welcome to contact us. If you need any items, kindly let us know, we will give you a satisfied quotation. Ms. Amy Chen. Sales Manager.

Skypeamychen0910The name is the starting point of a person and the beginning chapter of a story. Our aim is to make the purchasing of the customers more easily and convenience. Casing Tongs Oilfield Handling Tools Drilling Rig Casing Tongs for Oilfield Drilling Service. We recommend using Google Chrome, Mozilla Firefox, Microsoft Edge, or Safari for the best experience. Photos and other media may not display unless you activate javascript and refresh this page. Additional equipment listings were filtered out that may be similar, click here to view. Color Orange More Info Currency Capital. Tong head is designed as open type and equipped with advanced swingtype double jaw assembly, which can secure reliable clamping. Tong head is designed as open type and equipped with advanced swingtype double jaw assembly, which can secure reliable clamping. Tong head is designed as open type and equipped with advanced swingtype double jaw assembly, which can secure reliable clamping. The OWS invented scissor tables have many advantages for use on rigs during tubular running. Note You will only be prompted for this on your first download. Thank you! OK, I agree. More info in our Privacy Policy. They spin pipe up and, in some instances, apply the final makeup torque. Power tongs are essentially large pneumatically or hydraulically operated rig tongs used for turning when making up or breaking out drill pipe, casing, tubing, or other pipe. Depending on the specific application, there are chisel tongs, casing tongs, rotary tongs, manual tongs, and more. Here, we'll answer a few questions about rig tongs so you can better understand how they're used and how they could benefit your oil patch operation. Tongs used during breakout—or loosening operations—are logically called breakout tongs, while those used during makeup—or tightening operations—are called makeup tongs. Rig tongs are always used in pairs.

The first set of tongs is tied off to the derrick with a cable or chain, while the other is pulled with mechanical catheads. How much force should be applied to the rig tong to get the right connection torque. One of the most important applications of the rig tong is to make up connection. When strategizing on how to do this effectively, you need to consider how to get the right torque value to the connection with the rig tong. The formula to determine torque value is this Though it is also the simplest type of rig tong to use, it is also the least safe of the three. Its handle and handguard protect hammer blows from falling onto the grip. Straight tong die drivers are lightweight—under eight pounds—and measure in at around 1". While this tong is safer, however, it's actually harder to

keep the angle tong die driver in place. This driver is similar in length to the straight tong die driver, but is about two pounds heavier, weighing in at over nine pounds. This option is the safest of the three driver types because there's no hammer required, it's also the slowest driver for this same reason. The hammerless tong die driver is about as long and weighs as much as the straight tong die driver. Keystone Energy Tools has a tool to fit your bill. Contact us today to learn more about how rig tongs can make your work environment safer, and to learn more our other oil and gas industry products. They allow crew members to add additional 30 ft joints of drillpipe to the drillstring as needed more quickly and efficiently. Mousehole Connection Read more Even though drilling and servicing companies have their own safety programs, Read more Safety must a matter of paramount concern in order to prevent injuries and accidents. As the following paragraphs excerpted from an article about oil Read more Even companies that released a Read more They require regular, careful inspection to ensure proper functionality.

Oil rigs usually carry sets of elevators and spare duplicates Read more But recent developments in the South China Sea, the deepest body Read more Anyone that has spent any amount of time on Read more To anyone that's familiar with offshore oil drilling, this is not Read more CAPTCHA Comments This field is for validation purposes and should be left unchanged. To adjust the handling size of this manual casing tong can be realized by changing hinge jaws and handling shoulders of latch lug jaws. Then according to the different handling size, the torque of manual casing tong can be ascertained. And our company has its own right for products import and export. AAX Type Drilling Manual Tong. Using standard dies and following industry standards our Tongs and spare parts are interchangeable with major brands in the market. Other specification upon request. An interchangeable lug and short jaw design allows one set of tongs to handle various pipe sizes. If you continue to use this site we will assume that you are happy with it. When raise drill tool up and fall it down, changing lug jaws and handling shoulders or hole can adjust different handling sizes of the tongs. According to the requirements of the usage different torque's tongs can be chosen. The manual tong is designed and manufactured according to API Spec 7K specification for drilling and well servicing equipment. The pipe threads could be tightened or removed as soon as the steel wire rope which is fastened on the tongs line pin has been pulled firmly after the latch and the lug jaw have been looped and the pipes have been held by the tongs head. In its turn, manual tongs are divided into hingediaw tongs and chain pipe wrenches. Hingediaw tongs are more comfortable for operation, their weight is not big and they cause less damage to pipe surface. Our managers are ready to help you, write. Type Type DB Manual Tongs HT 65, is used for making up or breaking out the screws of drill tools and casing joint or coupling.

It can be adjusted by changing latch lug jaws and handling shoulders. Type B Manual Tongs. Type Type DB Manual Tongs HT 65, is used for making up or breaking out the screws of drill tools and casing joint or coupling. Type B Manual Tongs HT 55, is an essential tool in oil drilling operation to fasten or remove the screws of drill pipe and casing joint or coupling. Type SB Manual Tongs, is an essential tool in oil drilling operation to fasten or remove the screws of drill pipe and casing joint or coupling. It can be adjusted by changing latch lug jaws. Type SDD Manual Tongs HT 100, is used for making up or breaking out the screws of drill tools and casing joint or coupling. IT can be adjusted by changing latch lug jaws and handling shoulders. Type LF Manual TongsHT 14, is used for making up or breaking out the screws of drill tools and casing in drilling and well servicing operation. The handling size could be adjusted by changing latch lug jaws and handling shoulders. Type C Manual Tongs HT 35, is an essential tool in oil drilling operation to fasten or remove the screws of drill pipe and casing joint or coupling. It can be adjusted by changing latch lug jaws and latch steps. Workover Manual Tongs, is used for making up or breaking out the screws of drill tools and casing in drilling and well servicing operation. Type WWC Manual Tongs, is an essential tool in oil drilling operation to fasten or remove the screws of drill pipe and casing joint or coupling. Type WWB Manual Tongs, is an essential tool in oil drilling operation to fasten or remove the screws of drill pipe and casing

joint or coupling. Type AAX Manual Tongs, is an essential tool in oil drilling operation to fasten or remove the screws of drill pipe and casing joint or coupling. Extended Casing Tongs HT 50, is used for making up or breaking out the screws of casing and casing coupling in drilling and well servicing operation. The handling size could be adjusted by changing latch jaws.

Technical Parameters Within those famous China oil and gas manual tong manufacturers, GAOTON is a professional such supplier, producer and provider, welcome to wholesale petroleum and oilfield API manual tong from our factory. Type DDZ Elevator Center Latch Elevator Safety Clamps WAT Safety Clamps, WAC Safety Clamp. RTTS Packer Hydraulic Bucking Unit Hydraulic Jar Tester. Inspected.Ready for work.It's a lighter hydraulic power tong for well service. This product has the following features. Operating the manual control valve of master tong, the combined tong clipping and unloosing simultaneously. Four hydraulic control cylinders and end mounted pull apart cylinder. Rollers and tongs adjustable on I beam. Weight 12,000 lb Includes hydraulic control panel but does not have hydraulic power. source. Please update your browser. We suggest using Google Chrome or Mozilla Firefox. A different torque grade can be selected according to the requirements. Any equipment component damaged by manufacturing defect or quality problem during the warranty period, Zhuohong will bear the direct cost of the damaged parts. 3. Warranty period 18 months from the day that the unit leaves factory or 12 months from the date that the unit is put into use choose the earliest one which comes to an end as the calculation standard. Company Information Zhuohong engages in oil drilling engineering and technical services; technology development and application of automatic control equipment; overhaul and maintenance of oil and gas well testing; sales of oil drilling equipment and accessories, drilling tools, drill pipe and tubing, instrumentation and accessories, electromechanical equipment. We have been committed to being the worlds leading suppliers and technical service providers in petroleum equipment industry. It has always put great emphasis on integrity, met customer needs and offered customer best service wholeheartedly. FAO Q1. How can I place order.

You can contact us by email, or place order online. Q2. What are the advantages of your company. Before purchasing, We will inspect our factories first. During production, we will go to the factories to check the final quality of the products. Q5. How to contact your company. For more details including how to change your cookie settings, please read our Cookie Policy. We cannot guarantee the accuracy of company and product information. Is the product description or specifications incorrect or confusing Please update your browser. We have the people, capabilities, and vision to serve the needs of a challenging and evolving industry. One the world can't live without. We have the people, capabilities, and vision to serve the needs of a challenging and evolving industry. One the world can't live without. We are bringing innovations to the drill floor with providing integrating casing tongs, handling equipment, torque verification, and zone management. It is easily and quickly hooked on to the roughneck by hydraulic and electric quick connectors. Zone management and safety systems, including the NOV Torque Turn casing drilling logging system, ensure efficient, safe, and reliable makeup and breakout performances when fully automated and integrated into NOV control systems. The Torque Turn logging system is designed to monitor and log data from casing pipe spinin and makeup operations and to perform data analysis according to given criteria for an acceptable connection. Torque Turn integrated casing tongs and NOV's casingready pipe rackers enable the rig crew to perform all casing pipe handling and logging under the supervision of professional casing supervisors. Torque Turn visualizes the torque curves and suggests the torque shoulder point for makeup and spinin operations. The system's analysis function assists the operator by identifying and assessing the casing connection execution.

The operator is prompted to revise the connection analysis before acceptance or rejection, introducing a systematic method to ensure a consistent approach for maintaining integrity of the entire well. For more information, review the CM22 and Torque Turn reference guide attached in

the related resources tab. You may delete and block cookies from this site, but parts of the site may not function as a result. More information about cookies and your choice can be found in our Privacy Policy. Tools are instruments aimed at performing a mechanical task when some kind of force is applied to them. There is a wide variety of tools, such as cutting, clamping, hitting, joining, assembling or measuring tools. Rodavigo will keep you informed. When navigating or using our services, you agree with the use we make of cookies. However, you are allowed to change setting of at any time. more. Types of ALCO Supplied Casing Tongs ALCO supplies a large variety of Manual Tongs and Tong Parts to meet your individual needs. All Rights Reserved. These customizable solutions create precise lifting and superior control of tubular loads while offering lowprofile installations that reduce clutter on rig floors. Our global teams of experts are ready to support your operations with installation, maintenance, optimization and training. They play a critical role in transferring the load from the elevators to the rotary table. The multisegmented bodies are manufactured from heattreated alloy steel that resists wear while providing maximum loadcarrying capacity. Strong and balanced, they are designed to minimize both crew fatigue and maintenance while offering extended performance. All of our drill pipe slips are compatible to American Petroleum Institute API bowl designs 123. Our comprehensive line of tongs combines hightorque power and precision features to keep your crews safer and your wellbore integrity intact.

Manufactured from durable, heattreated alloy steel, all tongs are pulltested, traceable and compliant with industry standards such as the American Petroleum Institute API. We also offer designs specifically suited for heavyduty tubing service. Featuring a wraparound design with approximately 300 degrees of die contact, they create strong torque while preventing gouging, cutting and crushing of thinwalled tubulars. Tucked beneath rig floors and requiring little maintenance, they allow crews to efficiently makeup and setback drill pipe and collars without occupying the main wellbores. Rotating mouseholes support breakout and laydown operations while requiring minimal maintenance and repair. Reducing crew exposure during pipe connection also increases safety, and the mousehole position under the rig floor results in fewer hazards on the rig floor while tripping pipe. By offering a powerful grip while transferring the loads from elevators, power slips keep crews safer while preventing pipe and slip damage caused by sudden movements or overloading. Installed nearly flush in the rotary table, they declutter drill floor space and prevent sliprelated injuries from tripping, pinching and lifting. Remote operation from driller cabins keeps personnel out of harm's way, and integrated top guide systems ensure safe, firm and errorfree gripping. Forum Power Slips allow quick installation and carrier assembly changes, maximizing uptime. Offering flexible interchangeability among assemblies and insert carriers, a single frame supports all unit sizes. All Forum power slips are manufactured to the highest industry standards including the American Petroleum Industry API. All of our products are designed for maximum strength and comply with industry standards such as the American Petroleum Institute API. The casing bowls provide the support required to suspend casing and tubing during critical makeup operations.

Forum stocks master bushings, adapters and bowls for the most common rotary table types and sizes, with custom solutions available at your request. When inserted into the rotary table, casing bushings also provide proper alignment with the center of the wellbore hole. Flushmounted for the lowestpossible connection height, the design features slip assemblies that utilize circumferential dies to optimize slip contact. The patented load shoulder dies prevent sliptoe failures and reduce pipe stress, while proprietary slip tapers improve axial loading and minimize slipcrushing forces. They are typically installed above slips or spiders during the initial phases of well installation, when string loads are too light to ensure adequate "bite" from slip equipment. Spring tension maintains contact between the insert and clamp body, but allows the insert relative to the taper to better suspend the load. Should a pipe start to fall, taper mountings within the clamps tighten against the pipe to prevent further movement. Because they feature springloaded dies that act as shock absorbers, safety clamps provide additional axial support to prevent the tubular from falling

downhole. Gripping pressure remains uniform around pipes to prevent crushing thinwalled pipes or gouging their surfaces. Adding or removing segments adjusts the gripping diameters by approximately one inch per segment, providing flexible options that accommodate numerous pipe sizes. Each link added to the clamp changes the effective working range by approximately one inch in diameter, and a pneumatic kit can be retroactively added to existing Forum Type C safety clamps. From individual lifters to fully integrated slip solutions, Forum offers pneumatic and hydraulicoperated solutions to lift drill pipes safely and quickly. While we stock numerous standard options, slip lifters can also be tailored to your specific project needs.

Rugged, lightweight and easy to install, these lowprofile slips reduce laborintensive pipe handling tasks aboard rigs and complement existing rig slips. An optional lockout system also eliminates safety hazards associated with opening elevators when slips are not securely set. Forum offers pneumatic and hydraulic casing elevator spiders that securely grip tubulars during vertical lifting into and out of wellbores. When fitted with equipment such as bails, link extensions and top drives, they function as elevators. Placed on rig floors, they serve as spiders that secure strings firmly in place to prevent damage and ensure smooth lifting. In the event of a power loss, both the pneumatic and hydraulic models can be operated manually to increase crew safety and prevent down time. Removing personnel from the rig floor automatically reduces the risk of injury from tripping, pinching and other hazards. The flush slips also protect tubulars from stress, gouging and crushing. Offered in multiple models that include FMS500, FMS750, FMS1000 and FMS1250, they are built to provide rugged service for numerous pipe sizes and load weights. Changing lug jaws and latch steps can adjust different handling sizes of the tongs. They are designed and manufacyured according to API spec7K specification for drilling well servicing equipment. Main Technical Parameters No.The handling size of this type tong can be adjusted by changing latch lug jaws and handling shoulders. Main Technical Parameters No. Main Technical Parameters No. Our company now brings you high quality and competitive price oilfield manual tools drilling power tong, pipe, casing, tubing tong, hydraulic power tong for sale, which is widely used in oilfield. And quick delivery is also offered, please be free to contact our factory. Rig Drilling Rotary Table Manufacturer, Rotary Table RTTS Safety Joint API 5CT Oil Well Tubing, Stainless Steel Tubing Pipe. Scalloped Gun Completed with Top Sub, Tandem, Bottom.

Rig Parts Swivel Hook, Hook and Block. COGI shall not be liable for that. To avoid the trading risk, please confirm the suppliers qualification and product quality before placing your order. Also, business license approved suppliers are recommended. When you need expert handling of standard or exotic chrome tubulars, for any job from the simplest to the most challenging we have the answer that reduces down time and costs, backed by 45 years of operating experience. These tong systems are complimented by selfcontained hydraulic power units in a variety of diesel and electric configurations. We are able to provide Zone rated units for operation in hazardous areas, custom built and certified to the highest industry standards. Integrated hydraulic backups maximize safety, accuracy and efficiency. A specialist will be in touch with you shortly. Used under trademark license. The comprehensive directory provides access to full contact and ability information for sourcing professionals, engineers and researchers wishing to get information on Tongs Oil Well Casing. Torque varies according to diameter being worked but tongs are available capable of delivering up to 198,600 ft.lbs. Tongs are available to accommodate pipe sizes from 5 in. to 72 in. O.D. Products include slips, elevators, elevator links, spiders, tongs, safety clamps, bowls, bushings, stabbing guides, backsavers, rotating mouseholes, valves, mud screens, lifting bails, lifting beckets and perfection links. Products include hydraulic tubing tongs, hydraulic sucker rod tongs, tubing spiders, power units and rig floor handling tools. If your company can help provide supplies, capabilities, or materials for products such as N95 Masks and Tyvek Suits — Please let us know. Website Last Modified August 22, 2020. By using this site, you agree to our Privacy Statement and our Terms of Use. The dies are case hardened to a desired depth, while leaving the inner portion core ductile.

The hardened surface is highly resistant to wear and exhibits quality gripping of tool joints. The inner ductile core absorbs the shock of sudden impact and heavy torque. The combined effect is efficient operation in the long run. Autobhan made these tong dies meet OEM specifications. To find more about these cookies, see the Schlumberger General Website Privacy Statement. As with opposing pipe wrenches for a plumber, the tongs must be used in opposing pairs. As a matter of efficiency, one set of tongs is essentially tied off with a cable or chain to the derrick, and the other is actively pulled with mechanical catheads. The breakout tongs are the active tongs during breakout or loosening operations. The makeup tongs are active during makeup or tightening operations. The strap is actually The lightweight Copies are Overloading may result in SERIOUS INJURY or DEATH. Always use a load cell or other calibrated indicating device to monitor the line pull on the tool to avoid overload. Do not operate without a Data Book. Follow OSHA, NSC, etc. The dies are case hardened to a desired The hardened surface is highly resistant to wear and exhibits The inner ductile core absorbs the shock of sudden impact and heavy torque. Teeth The combined effect is efficient operation in the Add suffix for your requirement after basic part No. We suggest using Google Chrome or Mozilla Firefox.TQ Casing Tongs are safe, reliable, and easy to handle with high mobility. This series National Invention Patent of the tong has been got. The C lient come first! O ur commitment to quality is not only delivering qualified goods but also an attitude throughout our team. We are responsible for every step of our cooperation. The drill pipe tong features safety, laborsaving, and highefficiency. Openthroat design of the ZQ series allows the tongs to escape from drilling pipe freely with high mobility. The tong is a combination of spinning tong and torque tong.