



17-1/2 PDC BIT MATRIX BODY 6 BLADES CUTTRR 19 WITH 7-5/8 REGULAR PIN UP CONNECTION TYPE S236 WITH PORT MAXIMUM TOURQE MAKE UP 53.100 FT/LBS BIT SUB OD 8-1/2"





17-1/2" BIT BREAKER FOR PDC BIT TYPE S236 WITH TWO HANDELS MATERIAL CLASS:IRON FORGING PRODUCT





JET NOZZLE FOR 17-1/2: PDC BIT TYPE S236 DIFFERENT SIZES MATERIAL:TUGESTEN CARBIDE THREAD TYPE WITH WRENCH





MUD KELLY HOSE OD:4" 75 FOOT FOOT LONG WITH CHAIN AND HAMMER UNION AND FITTINGS FLEXIBLE HOSE WITH API 7K PME RUBBER HIGH PRESSURE GRADE:F STRENGTH SPIRAL STEEL WIRE





FLEXIBLE HOSE OD:2",10000 PSI PRESSURE 9 METERS LONG WITH FITTINGS HIGH PRESSURE WITH API :7K PME RUBBER HIGH PRESSUR GRADE:F STREBGTH SPIRAL STEEL WIRE





UPPER KELLY VALVE ,IBOP FOR VARCO TOP DRIVE FOR 5: DRILL PIPE WITH WRENCH LARGE BORE OD:6.34:,ID:2.750,LEGTH:28.60",PRESSURE RATING:10000 PSI CONNECTION:API 4-1/2" IF PIN&BOX MATERIAL CLASS:4145





UPPER KELLY VALVE ,IBOP FOR VARCO TOP DRFIOVER F3O-1R/25": DRILL PIPE FOR VARCO TOP DRIVE MODEL:TDS-11 SA WITH WRENCH LARGE BORE OD:5.38:,ID:2.05,LEMGTH:26.75" PRESSURE RATE:10000 PSI WITH API 3-1/2: IF PIN\* BOX CONNECTION MATERIAL CLASS: 4145





LOWER &UPPER IBOP FOR TOP DRIVE MODEL TDS-11 SA VARCO(NATIONAL 4 NOS OIL WELL) OD:7.76",ID:2.750,LENGTH:31.50" PRESSURE RATE: 10000 PSI WITH API 6-5/8" REGULAR PIN &BOX CONNECTION LARGE BORE MATERIAL CLASS:4145





MACHINE ELECTRIC MOTOR FOR TOP DRIVE VARCO(NATIONAL OIL WELL) TRACTION VARIABLE FREQUNCY AND ADJESTING SOEED DRIVES MODEL:TDS-11SA, BALDOR MANUFACTURER,HP:40,VOLT:875,HZ:60,PHASE:3 SERIAL NO:A130620008,TYPE:F,AMP:4,RPM:3520,PART NO:30172028,TYPE:P MATERIAL CLASS STAINLESS STEEL CAST IRON





DRILL MAX 400-600 FOR TOP DRIVE VARCO(NATIONL OI-=[pL VALVE) MOTORS MODEL:TDS-11 SA BALDOR MANUFAACTURER COMPANY,HP:400,RPM:1155 AMP:366,PH:3,MAX SPEED 3750,AMB:50,SERIAL NO:B9150826,S.F:1.00 MATERIAL CLASS:STAINLESS STEEL CAST IRON





#### M/D TOTCO VARCO(NATINAL OIL WELL) FOR TOP DRIVE E17152,1018775, MODEL NO:TDS-11 SA MATERIAL CLASS: STAINLESS STEEL CAST IRON





PACKING ELEMENT RUBBER FOR ANNULAR BOP MANUFACTURER: HYDRILL COMPANY SIZE:13-5/8" 5000 PSI SCREW TYPEBHOEPAMDOBDOEPL MATERIAL CLASS:1184A TYPE:GK





DISC BRAKES FOR DRAWWORKS HONEY WELL COMPANY PRESSURE:75KN THIKNESS :12MM,ELECTRIC STROKE :30 MMMATERIAL CLASS NON-ASBESTOS FRICTION





VALE ACTUATOR ,24 VOLT,20 AMP,10 VDC FOR DRAW WORKS HONEY WELLCO MODEL:ML7984A4009,600N,60 HZ,4VA,20 MM MATERIAL CLSS:STAINLSS STEEL CAST IRON





HAMMER UNION 2: FIG 1502 WORK PRESSURE: 15000 PSI WITH FITTINGS AND 3 NOS. HOSES METAL TO METAL SEALING USED FOR OIL&GAS MANIFOLD LINES ASTM&AISI STANDARD ,MATERAIL:ALLOY STEEL,





PRESSURE REDUCING VALVE SIZE:1",THREAD CONNECTION HONEY WELL CO. MODEL:D06F-1A MATERIAL CLASS:ALLOY STEEL AND BRASS



VALVE ACTUATOR FLOATING 24 VOL,20 MM, HONEY WELL CO. MODEL:ML642013972 MATERIAL CLSS:STAINLESS STEEL CAST IRON





VALVE LINKAGE HONEY WELL CO. MODEL NO:Q5001A1006 MATERIAL CLASS:STAINLES STEEL CAST IRON





HYDRUALIC PUMP MODEL:716590 PARKER MANUFACTURER SERIAL NO:1140204 FOR TOP DRIVE VARCO MODEL:TDS-11SA MATERIAL CLASS:STAINLES STEEL CAST IRON





#### HAMMER UNION 4/"-2000 PSI CWP APCO COMPANY FIG 200 METAL TO METAL SEALING USED FOR MANIFOD LINES,AIR EATEARS,TM AND AISI STANDARDS MATERIAL CLASS:STAINLES STEEL CAST IRON





CYLINDER FOR DRAW WORKS CLASS:2H SERIAL NO:HH451140C MODEL:03258B2HKT314A,5"-3000 PSI RATE MATERIAL CLASS:STAINLESS STEEL CASTIRON





VALVE ARMESTRANG 50HZ,230 VOLT HP42,,CLLF,TYPE:AGB52-08-01 FOR DRAW WORKS MATERIAL CLASS:STAINLESS STEEL CASTIRON





#### CHART RECORDER CROWN COMPANY 12" 15000 PSI,S/NO:CR10224 P/NO:CRC100 MATARIAL CLASS:STAINLESS STEEL CAST IRON





CONROLLER PUMPP UNIT WITH HOSES S/NO"201916 CROWN COMPANY EQ:156, MATARIAL CLASS:STAINLESS STEEL CAST IRON





WASH PIPE ASSEBLY FOR TOP DRIVE VARCO(NATIONAL OIL WELL) COMPLETE WITH ORING, INSERT, PACKING AND SPACER



DISC BRAKES FOR DRAWWORKS HONEY WELL COMPANY PRESSURE:75KN THIKNESS :12MM,ELECTRIC STROKE :30 MM MATERIAL CLASS NON-ASBESTOS FRICTION

THERMALLY PROTECED CROWN COMPANY OIL FIELD INSTRUMENTATION 10 NOS. 220-240 VOLT,1202 WATT MODEL NO:QK208PRE MATARIAL CLASS:STAINLESS STEEL CAST IRON



THERMALLY PROTECED CROWN COMPANY OIL FIELD INSTRUMENTATION 50HZ,R22,220-240 VOLT MODEL NO:2K5314DSA04 MATARIAL CLASS:STAINLESS STEEL CAST IRON

MICRO SWITCH HEAVY DUTY ADE IN USA WITH HOSES EQ:156 ENCL 3/4\*4\*6 P/3 CROWN COMPANY MADE MATARIAL CLASS:STAINLESS STEEL CAST IRON