

КЛАССИФИКАТОР БУРОВЫХ ДОЛОТ

2009 г.





КЛАССИФИКАТОР БУРОВЫХ ДОЛОТ 2009 г.

В этом году журнал World Oil вновь предлагает классификатор буровых долот с указанием компаний-производителей. Наша цель – помочь операторам и инженерам в выборе подходящего типа долот. Классификатор издается ежегодно и каждый раз в него вносятся значительные изменения. Перед тем как сделать заказ потребителям следует проконсультироваться с производителем для уточнения области применения и технических характеристик буровых долот.

КАК ПОЛЬЗОВАТЬСЯ ТАБЛИЦАМИ

Представленные ниже таблицы подразделяются на шесть категорий в зависимости от характеристики пород. В таблицах приводятся данные о наиболее широко используемых буровых и колонковых долотах, распределенных по типу и производителю. Данные по буровым долотам распределяются следующим образом: сначала указывается тип породы, на которую будет осуществляться бурение, затем в соответствии с этими данными подбирается тип долота (шарошка, шарошка с фиксированными режущими элементами, стальными зубцами, вставками из твердого сплава, алмазными вставками и другие). И, наконец, выбирается компания-производитель. В таблицах приведены следующие данные.

- Код Международной Ассоциации буровых подрядчиков (International Association of Drilling Contractors – IADC).
- Допустимые размеры долота и специальные размеры долот, изготавливаемых на заказ.
- Рекомендуемая нагрузка на долото (Weight on Bit – WOB).
- Коды для указания особых свойств и областей применения, которые представляют собой сочетание кодов IADC и специальных кодов World Oil, перечисленных в главе «Номенклатура».

КОДЫ IADC

При разработке классификатора буровых долот использовалась IADC-классификационная система для шарошек и долот с фиксированными режущими элементами. При этом применялись два стандарта, опубликованных в IADC Drilling Manual (11-м издании, глава А, параграфы 2 и 3. Это «IADC roller bit classification system», IADC/SPE Paper 23 937, опубликованные 18–21 февраля 1992 г. и «Development of a new IADC fixed cutter drilling bit classification system», Paper 23 940, опубликованные также 18–21 февраля 1992 г. Перед разработкой классификатора все производители были осведомлены о том, что базы данных должны составляться в соответствии с этими классификационными системами.

ВИДЫ ПОРОД

Таблицы классификатора разделены на шесть типов в соответствии с характеристиками пород IADC. Компании также подразделили виды долот типу пластов, что облегчает пользователю подбор долот в соответствии с разбуриваемыми пластами (более твердыми или более мягкими). Тем не менее, некоторые типы долот дублируют друг друга. Породы подразделяются на следующие типы.

Мягкие, включая рыхлые породы. К таким породам относятся мягкие и вязкие глины, мергель, гумбо и рыхлый песчаник. Эти породы обладают низкой сжимаемостью и высокой проходимостью в процессе бурения.

Мягкие с пропластками средней твердости. К этому виду пород относятся песчано-глинистые сланцы, плотные глины и пропластки ангидритов. Эти породы отличаются низкой сжимаемостью и слоистостью.

Средние. К этому виду пород относятся глинистые сланцы, мел, ангидриты и песчаники средней твердости. Эти породы достаточно твердые с умеренной сжимаемостью.

Твердые с пропластками средней твердости. К этим породам относятся глинистый сланец, алевролиты, песчаники, известняки и ангидриты. Эти породы отличаются достаточной плотностью. Они либо полубразивные, либо не абразивные.

Твердые. К этим породам относятся песчаники и алевролиты. Эти породы отличаются твердостью и прочностью, а также высокой сжимаемостью и абразивными прослойками.

Очень твердые. К этим породам относятся кварциты, граниты и вулканические породы. Они чрезвычайно твердые и абразивные.

НОМЕНКЛАТУРА

World Oil представляет специальные свойства в виде 16 кодов, определенных IADC и 11 кодов, определенных World Oil с целью дополнительного описания свойств.

К кодам IADC относятся:

- A – бурение с продувкой воздухом;
- B – уплотнение подшипника;
- C – центральная струя;
- D – регулирование направления;
- E – усиленная струя (промывка по всей длине);
- G – защита измерительных приборов/корпуса;
- H – горизонтальное регулирование;
- J – отклонение струи;
- L – утолщенная набивка;
- M – использование электродвигателя;
- S – стандартная модель стального зубца;
- T – двухшарошечное долото;
- W – улучшенная структура режущих элементов;
- X – улучшенная вставка остроконечных зубьев;
- Y – вставка конических зубьев;
- Z – другие режущие вставки.

К кодам World Oil относятся:

- F – промывной канал для подачи промывочной жидкости на забой;
- I – режущие элементы из термостойких синтетических алмазов (thermally synthetic diamond – TSD);
- K – гидравлика поперечного потока;
- N – турбинное бурение;
- O – фрезерование;
- P – ударное бурение;
- Q – поперечные промывочные насадки;
- R – гидравлика радиального течения;
- RST – управляемый ротор;
- U – плотность режущего элемента: низкая (l), средняя (m), высокая (h), например Ul, Um и Uh.
- V – противовихревые характеристики.

КОМПАНИИ, ПРЕДСТАВЛЕННЫЕ В КЛАССИФИКАТОРЕ

Названия компаний в классификаторе для большего удобства сокращены. Полные названия этих компаний и юридические адреса приведены ниже.

Читателям следует отметить, что компания NGL Energy Services была приобретена дочерней компанией ReedHycalog Grant Prideco. Кроме того, компания Smith International приобрела Geo Diamond и включила свои продукты в этот классификатор.

| | |
|---|---|
| Baker Hughes INTEQ | P.O. Box 670968, Houston, Texas 77267 |
| Bit-Tech SPH, Inc. | P.O. Box 1298, Waskon, Texas 75692 |
| Diamant Drilling Services S.A. | Rue Jean Mermoz 29/N, Gosselies, Belgium, B-6041 |
| Drill Master, Inc. | 26797 Hanna Road #9, Oak Ridge North, Texas 77385 |
| Dowdco | P.O. Box 7843, Midland, Texas 79708 |
| Halliburton Security DBS | P.O. Box 60490, Houston, Texas 77205 |
| Hughes Christensen | P.O. Box 2539, Houston, Texas 77252 |
| Kingdream Public Limited Company | Miaoshan Division, East Lake New & Hi-Tech. Devel. Zone Wuhan, Hubei Province 430223, PRC |
| NOV ReedHycalog | 400 N. San Houston Parkway East, Suite 900, Houston, Texas 77060 |
| Smith Bits | P.O. Box 60068, Houston, Texas 77205 |
| TIX Corporation | 4-11-1, Shiba, Minato-ku, Tokyo 108-0014, Japan |
| Tri-Max Industries | 6324 Cunningham Road, Houston, Texas 77041 |
| Ultrerra Drilling Technologies and United Diamond | 7601 Will Rogers Blvd., Fort Worth, Texas 76140 |
| United Diamond and Ultrerra Drilling Technologies | 1410, 555 Fourth Ave. SW, Calgary, Alberta T2P 3E7, Canada |
| Varel International Inc. | 1434 Patton Place, Suite 106, Carrollton, Texas 75007 |

| Производитель, название тип | Код ИДС | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование | |
|--|--------------------|---|--|---|-------------------------------|--|
| МЯГКИЕ И МЯГКОПЛАСТИЧНЫЕ | | | | | | |
| Конические буровые долота со стальными зубьями | | | | | | |
| Halliburton | QH1 | 117 | 5½, 5½, 5½, 6, 6¼, 6½, 6¾, 7¼, 7½, 7¾, 7¾, 8½, 8¾, 9, 9½, 9¾, 12, 12¼, 13½ | 1,000–5,000 | 80–300 W | |
| | QH2 | 127 | 7 ⅜, 8¾, 10½ | 1,000–5,000 | 80–300 W | |
| | QH3 | 137 | 8½, 8½, 8¾, 11½, 12, 12¼ | 2,000–5,000 | 60–300 W | |
| | QH4 | 217 | 5½, 6, 6½, 8½, 9½, 11½, 12¼ | 2,000–6,000 | 40–250 W | |
| | XS4 | 217 | 4¾, 5½, 6, 6½, 6½, 6¾, 8½, 9½, 12¼ | 2,000–6,000 | 40–250 W | |
| | XT1 | 115 | 14¾, 15½, 16, 16½, 17, 17½, 18, 18½, 20, 22, 23, 24, 25, 26, 28 | 1,000–5,000 | 80–300 G | |
| | XT3 | 135 | 15½, 16, 17, 17½, 21, 22, 23, 28 | 2,000–5,500 | 60–300 G | |
| | XT4 | 215 | 14½, 15½, 16½, 17½ | 2,000–6,000 | 40–250 G | |
| | Hughes Christensen | | | | | |
| | GTX-3 | 134 | 11½, 17½ | 2,000–5,000 | 140–40 GW | |
| GTX-G1 | 115 | 11½, 12¼, 14, 14¾, 15½, 16, 16½, 17, 17½, 18½, 18½, 18½, 20, 20¾, 21, 22, 23, 24, 26, 27, 27½, 28, 30 | 2,000–3,000 | 140–30 GW | | |
| GTX-G3 | 135 | 8½, 8½, 8 ¾, 11½, 12, 12¼, 14¾, 15½, 17½, 18½ | 2,000–5,000 | 195–40 GW | | |
| GX-IV | 117 | 4½, 6½, 8½, 8¾, 9½, 10½, 11, 12¼ | 1,500–4,000 | 350–65 GW | | |
| GX-IX | 117 | 4¾, 7½, 8½, 8¾, 9, 9½, 10½, 11, 12¼ | 1,500–4,000 | 350–70 GW | | |
| MX-1 | 117 | 5½, 6, 6½, 6¼, 6½, 6¾, 6¾, 7½, 7¾, 8½, 8¾, 8¾, 9, 9¼, 9½, 9¾, 9¾, 10½, 11½, 11½, 12, 12¼, 13½, 14¾ | 1,500–3,500 | 350–80 BCGMW | | |
| MX-3 | 137 | 8½, 9½, 9¾, 9, 9¾, 11½, 12¼ | 2,500–4,500 | 350–80 BCGMW | | |
| MXB-3 | 137 | 12¼ | 1,500–5,000 | 350–80 BCGMW | | |
| STX-1 | 117 | 3¾, 4, 4½, 4¾, 4¾, 4¾, 5, 5½, 5½, 5½, 6, 6½, 6½, 6½, 6¾ | 2,000–5,000 | 350–80 GSW | | |
| STX-3 | 137 | 3¾ | 2,000–5,000 | 350–80 MS | | |
| VG-0 | 117 | 13½ | 2,000–4,500 | 180–80 GMW | | |
| VG-1 | 115 | 16, 17½, 21¾, 26 | 1,500–3,500 | 180–80 GMW | | |
| VG-17 | 117 | 6¾, 8½ | 2,500–5,000 | 205–65 GMW | | |
| VG-3 | 137 | 13½ | 2,000–3,500 | 205–80 CGMW | | |
| VM-0 | 117 | 8½, 9½ | 2,000–5,500 | 350–80 BCGMW | | |
| VM-1 | 115 | 16, 17½ | 1,500–4,000 | 290–50 BCGMW | | |
| VM-1 | 117 | 8½, 9½, 12¼ | 2,000–4,500 | 350–80 BCGMW | | |
| Kingdream | | | | | | |
| FJT117 | 117 | 8½, 11½, 12¼ | 2,000–6,000 | 300–80 CGL | | |
| FJT127 | 127 | 8½, 11½, 12¼ | 2,000–6,000 | 300–80 CGL | | |
| FJT137 | 137 | 8½, 11½, 12¼ | 2,000–6,000 | 300–60 CG | | |
| GA114 | 114 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 CGL | | |
| GA115 | 115 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 CG | | |
| GA124 | 124 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 CG | | |
| GA125 | 125 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 G | | |
| GA134 | 134 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 CG | | |
| GA135 | 135 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 CGL | | |
| GAT115 | 115 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 CGL | | |
| GAT125 | 125 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 CG | | |
| GAT135 | 135 | 11, 11½, 12, 12¼, 13¾, 14¾, 15½, 16, 17½ | 1,500–4,000 | 200–80 GL | | |
| NOV Downhole | | | | | | |
| EHT11 | 116 | 10½, 11 | 1,000–5,000 | 200–60 SC | | |
| EHT11G | 117 | 10½, 11 | 1,000–5,000 | 200–60 SC | | |
| EMS11G | 115M | 13¾, 18½, 26 | 1,000–5,000 | 450–60 M | | |
| ETS11G | 115M | 11½ | 500–3,500 | 800–120 SN | | |
| ETS13G | 135M | 11½ | 500–3,500 | 800–120 SN | | |
| RT1G | 117 | 4½, 6, 12¼ | 1,000–5,000 | 200–60 SN | | |
| RT3 | 137 | 8½ | 1,000–5,000 | 200–60 S | | |
| T11 | 115M | 12¼, 14¾, 16, 17, 17½, 18¼, 18½, 20, 22, 24, 26 | 1,000–3,000 | 350–60 CGMNMW | | |
| T13 | | | | | | |
| TC10 | 135M | 16, 17½ | 1,000–3,500 | 350–60 CGMNMW | | |
| TC11 | 117W | 7½, 8½, 8¾, 12¼ | 1,000–5,000 | 200–60 WG | | |
| Y11 | 111 | 11½, 12¼, 12¼, 13½, 13¾, 14¾, 17½, 24, 26 | 1,000–3,000 | 250–60 SC | | |
| Y13 | 131 | 26 | 1,000–5,000 | 250–60 SC | | |
| Smith Bits | | | | | | |
| DSJ | 111 | 13½, 13¾, 17½, 23, 24, 26 | 1,000–4,000 | 180–70 S | | |
| FDGH | 137 | 5½, 6, 8½, 11½, 12¼ | 2,000–5,000 | 160–50 S | | |
| FDS | 116 | 9½, 11 | 1,000–5,000 | 160–50 S | | |
| FDS+ | 116 | 7½, 8¾, 9, 9¼, 9½, 12¼ | 1,000–5,000 | 160–50 S | | |
| FDT | 126 | 7¼, 7½, 12¼ | 1,500–5,000 | 160–50 S | | |
| GGH+ | 135 | 12¼, 16, 17½ | 1,000–5,000 | 300–50 BGHM | | |
| MFDGH | 137 | 8½, 8½ | 1,000–5,000 | 250–50 HM | | |
| MGG | 135 | 34 | 1,000–5,000 | 300–50 BGHM | | |
| MGGH+ | 135 | 12¼, 16, 17½ | 1,000–5,000 | 300–50 BGHM | | |
| MSDGH | 135 | 12, 16, 17, 17½, 20, 23, 24, 26, 28 | 1,000–5,000 | 280–50 HM | | |
| MSDSSH | 115 | 17½, 26 | 1,000–4,000 | 280–50 HM | | |
| MSVH | 215 | 11½ | 1,500–5,000 | 280–50 HM | | |
| SB116 | 116 | 12¼ | 1,000–5,000 | 160–50 S | | |
| SDG | 134 | 8½ | 1,000–5,000 | 160–50 S | | |
| SDGH | 135 | 12¼, 17½ | 1,000–5,000 | 160–50 S | | |
| SDSH | 115 | 17½ | 1,000–4,000 | 220–50 S | | |
| TCT+ | 117T | 8¾, 16 | 1,000–4,500 | 280–50 BGHMT | | |
| TCTH+ | 117T | 6½, 8½, 9½, 12¼, 13½, 13¾, 17½ | 1,000–4,500 | 280–50 BGHMT | | |
| XR+ | 115 | 13½, 13¾, 14, 14½, 14¾, 15½, 16, 16½, 17, 17½, 18½, 20, 20¾, 22, 23, 24, 26, 27, 32, 36 | 1,000–5,000 | 300–50 BGHM | | |
| XR+ | 117 | 4½, 4¾, 4¾, 5½, 5¾, 5½, 6, 6½, 6½, 6½, 6¾, 8½, 8¾, 9½, 10½, 11½, 12¼ | 1,000–5,000 | 300–50 BGHM | | |
| TIX | | | | | | |
| S | 121 | 5½, 6, 6¼, 7½, 7½ | 1,000–4,000 | 60–150 | | |
| S | 121 | 8½, 8½, 8½, 8¾, 9½, 9½, 10½, 11, 11½, 12, 12¼ | 1,000–4,500 | 80–180 | | |
| S | 121 | 13¾, 14¾, 15, 15½, 17½, 20, 22, 23, 24, 26 | 1,000–3,500 | 80–180 | | |
| S-MZC | 124 | 16, 17½ | 1,500–3,500 | 80–250 CM | | |
| SS | 111 | 6, 6¼, 7½ | 1,000–4,000 | 60–150 | | |
| SS | 111 | 8½, 8½, 8½, 8¾, 9½, 9½, 9½, 11, 11½, 12, 12¼ | 1,000–4,500 | 80–200 | | |
| SS | 111 | 13¾, 14¾, 15, 15½, 17½, 20, 22, 23, 24, 26 | 1,000–3,500 | 80–200 | | |
| SS-MZC | 114 | 16, 17½, 26 | 1,500–3,500 | 80–250 CM | | |
| SS-TMGP | 117 | 8½, 12¼ | 1,000–4,500 | 60–250 BGLM | | |
| SS-TX | 117 | 8½, 12¼ | 1,500–4,500 | 60–120 BG | | |
| SS-X | 116 | 5½, 6¼, 7½, 7½ | 1,500–4,000 | 60–120 B | | |
| SS-X | 116 | 8½, 8¾, 9½, 10½, 11½, 12¼ | 1,500–4,500 | 60–120 B | | |
| SS-X | 116 | 15½, 17½ | 1,500–3,500 | 60–120 B | | |
| SS-XZ | 114 | 12¼ | 1,500–4,500 | 80–250 M | | |
| SS-XZC | 114 | 16, 17½ | 1,500–3,500 | 80–150 C | | |
| SS-Z | 114 | 8½, 8½, 8¾, 9½, 9½, 11½, 12¼ | 1,500–4,500 | 80–150 | | |
| SS-Z | 114 | 13¾, 14¾, 15, 17½, 26 | 1,500–3,500 | 80–150 | | |
| S-TX | 127 | 8½, 12¼ | 2,000–4,500 | 60–120 BG | | |
| S-TX | 127 | 16, 17½ | 1,500–4,000 | 60–120 BG | | |
| S-X | 126 | 5½, 6, 6¼, 7½, 7½ | 1,500–4,000 | 60–120 B | | |
| S-X | 126 | 8½, 8½, 8¾, 9½, 9½, 10½, 11½, 12¼ | 2,000–4,500 | 60–120 B | | |
| S-X | 126 | 15½, 17½, 16 | 1,500–4,000 | 60–120 B | | |
| S-XZ | 124 | 12¼ | 1,500–4,500 | 80–250 M | | |
| S-XZC | 124 | 16, 17½ | 1,500–3,500 | 80–150 C | | |
| S-Z | 124 | 8½, 8¾, 9½, 9½, 10½ | 1,500–4,500 | 80–150 | | |
| S-Z | 124 | 11½, 12¼ | 1,500–4,500 | 80–150 | | |
| S-Z | 124 | 15, 17½, 26 | 1,500–3,500 | 80–150 | | |
| Tri-Max | | | | | | |
| TM111 | 111 | 8½–17½ | 1,000–3,000 | 100–200 G | | |
| TM114 | 114 | 8½–17½ | 2,000–3,000 | 100–200 GB | | |
| TM115 | 115 | 6–17½ | 2,000–3,000 | 80–150 GB | | |
| TM116 | 116 | 6–17½ | 2,000–4,000 | 80–150 GB | | |
| TM117 | 117 | 6–17½ | 2,000–4,000 | 80–150 GB | | |
| Ultrerra Drilling | | | | | | |
| SS1 | 115 | 16, 17½, 20, 22, 24, 26 | 1,000–5,000 | 50–240 CEGHLM | | |

39

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/использование |
|---|----------|-----------------------------|-----------------------------|---|---------------------------|
| Конические буровые долота со вставками | | | | | |
| GFS06 | 427X | 8½ | 1,000–5,000 | 280–50 | BGHMX |
| GFS10B | 437X | 12¼, 13½ | 2,000–5,000 | 280–50 | BGHMWX |
| GFS11YB | 437Y | 12¼ | 2,000–5,000 | 280–50 | BGHMWY |
| GFS15 | 447X | 12¼ | 2,000–5,000 | 280–50 | BGHMX |
| GFS15B | 447X | 12¼ | 2,000–5,000 | 280–50 | BGHMWX |
| GFS101B | 417X | 12¼ | 1,000–5,000 | 280–50 | BGHMWX |
| GFS106B | 417X | 12¼ | 1,000–5,000 | 280–50 | BGHMWX |
| GFS110 | 437X | 8½ | 2,000–5,000 | 280–50 | BGHMX |
| G103B | 415X | 17½ | 1,000–5,000 | 280–50 | BGHMWX |
| GS01B | 415X | 16 | 1,000–4,000 | 300–50 | BGHMWX |
| GS03B | 415X | 16, 17½, 18½ | 1,000–4,000 | 300–50 | BGHMWX |
| GS04B | 415X | 12¼, 23½, 24, 26 | 1,000–4,000 | 300–50 | BGHMWX |
| GS05B | 425X | 12¼, 16, 17½ | 1,000–4,000 | 300–50 | BGHMWX |
| GS10B | 435X | 12¼, 14½, 14¾, 15½, 16, 17½ | 1,000–4,000 | 300–50 | BGHMWX |
| GS12B | 435X | 22, 22½ | 1,000–4,000 | 300–50 | BGHMWX |
| GS12UB | 435X | 22 | 1,000–4,000 | 300–50 | BGHMWX |
| GS15B | 445X | 12¼ | 1,000–5,000 | 300–50 | BGHMWX |
| GS18 | 445X | 16, 17½, 26, 27, 28 | 1,000–5,000 | 300–50 | BGHMX |
| GS18B | 445X | 16, 24, 28 | 1,000–5,000 | 300–50 | BGHMWX |
| GS18UB | 445X | 16, 28 | 1,000–5,000 | 300–50 | BGHMWX |
| GS101B | 415X | 16, 17½ | 1,000–4,000 | 300–50 | BGHMWX |
| GS103B | 415X | 17½ | 1,000–4,000 | 300–50 | BGHMWX |
| GS106B | 425X | 16 | 1,000–4,000 | 300–50 | BGHMWX |
| GS106UB | 425X | 16, 22 | 1,000–4,000 | 300–50 | BGHMWX |
| GS12B | 435X | 16, 17½ | 1,000–4,000 | 300–50 | BGHMWX |
| GS12UB | 435X | 16 | 1,000–4,000 | 300–50 | BGHMWX |
| GS15B | 445X | 16 | 1,000–5,000 | 300–50 | BGHMWX |
| GS15UB | 445X | 16 | 1,000–5,000 | 300–50 | BGHMWX |
| GS118B | 445X | 16, 17, 17½, 28 | 1,000–5,000 | 300–50 | BGHMWX |
| M15S | 445X | 23 | 1,000–5,000 | 250–50 | HMX |
| MF05B | 427X | 9½ | 1,000–5,000 | 250–50 | HMXW |
| MF10T | 437X | 8½, 9½ | 2,000–5,000 | 250–50 | HMX |
| MF15B | 447X | 8½ | 2,000–5,000 | 250–50 | HMXW |
| MF15T | 447X | 8½ | 2,000–5,000 | 250–50 | HMX |
| MF104 | 417X | 8½ | 1,000–5,000 | 250–50 | HMX |
| MF504 | 417X | 8½ | 1,000–5,000 | 250–50 | HMX |
| MFS10T | 437X | 8½ | 2,000–5,000 | 250–50 | HMX |
| MGS18 | 445X | 26 | 1,000–5,000 | 300–50 | BGHMX |
| TCT12 | 435T | 12¼ | 1,000–4,000 | 300–50 | BGHMTX |
| TCT101 | 415T | 17½ | 1,000–4,000 | 300–50 | BGHMTX |
| XR10T | 437X | 6, 6½, 6¾ | 1,000–5,000 | 300–50 | HMX |
| XR15 | 447X | 4¾, 4½, 5½, 5¾, 6½ | 1,000–5,000 | 300–50 | HMX |
| XR15T | 447X | 5½, 6, 6½, 6¾, 6½ | 1,000–5,000 | 300–50 | HMX |
| XR15 | 447X | 4¾ | 1,000–5,000 | 300–50 | HMX |
| TIx | | | | | |
| M04G | 417X | 12¼ | 1,000–4,000 | 60–250 | GMX |
| M05GP | 417X | 8½, 12¼ | 1,000–4,500 | 60–250 | GLMX |
| M08GP | 427X | 8½, 12¼ | 1,000–4,500 | 60–250 | GLMX |
| M10GP | 437X | 8½, 12¼ | 1,000–4,500 | 60–250 | GLMX |
| M15GP | 447X | 8½, 12¼ | 1,000–5,000 | 60–250 | GLMX |
| MZ08GPC | 425X | 16, 17½ | 1,000–3,500 | 80–250 | CGLMX |
| MZ10GPC | 435X | 16, 17½ | 1,000–3,500 | 80–250 | CGLMX |
| MZ15GPC | 445X | 16, 17½ | 1,000–3,500 | 80–250 | CGLMX |
| X10G | 437X | 8½, 12¼ | 1,500–4,500 | 60–120 | GX |
| X10GY | 437Y | 8½, 12¼ | 1,500–4,500 | 60–120 | GX |
| X15G | 447X | 8½, 12¼ | 1,500–5,000 | 60–120 | GX |
| XZ05GPC | 415X | 17½ | 1,000–3,500 | 80–150 | CGX |
| XZ08GPC | 425X | 16, 17½ | 1,000–3,500 | 80–150 | CGLX |
| XZ10G | 435X | 12¼ | 1,000–4,000 | 80–250 | GMX |
| XZ10GC | 435X | 16, 17½ | 1,000–3,500 | 80–150 | CGX |
| XZ15G | 445X | 12¼ | 1,000–4,500 | 80–250 | GMX |
| XZ15GC | 445X | 16, 17½ | 1,000–3,500 | 80–150 | CGX |
| Ultrerra Drilling | | | | | |
| Z05 | 417X | 8¾, 12¼ | 1,500–4,000 | 50–240 | ACGHLM |
| Z10 | 427X | 12¼ | 1,500–4,000 | 50–240 | ACGHLM |
| Z12 | 437X | 8½ | 1,500–4,000 | 50–240 | AGHLM |
| Z15 | 437X | 6½, 8½, 12¼ | 1,500–4,000 | 50–240 | ACGHLM |
| Z18 | 447X | 7½, 8½, 12¼ | 2,000–5,000 | 50–240 | ACGHLM |
| Varel | | | | | |
| CH04 | 417X | 8½, 9½ | 1,500–5,000 | 250–70 | CMW |
| CH12 | 437X | 13½, 13¾ | 1,500–5,000 | 250–60 | CMW |
| CH13 | 437Y | 7½ | 1,500–5,000 | 250–60 | MW |
| CH14 | 437X | 5½ | 1,500–5,000 | 250–60 | MW |
| CH14V | 437X | 12¼ | 1,500–5,000 | 250–60 | CMW |
| CH18 | 447X | 6, 8½, 12¼ | 2,500–6,000 | 250–60 | MW |
| CR04 | 415X | 16, 17½ | 1,500–5,000 | 250–60 | CMW |
| CR12 | 435X | 14¾ | 1,500–5,000 | 250–60 | CMW |
| CR13 | 435Y | 16 | 1,500–5,000 | 250–60 | CMW |
| CR14 | 435X | 16 | 2,500–4,500 | 250–80 | CMW |
| CR18 | 445X | 16, 17½, 23 | 1,500–5,000 | 250–60 | CMW |
| CR20 | 445X | 17½ | 1,000–5,000 | 280–50 | CMW |
| ER13 | 437Y | 16 | 1,500–5,000 | 250–60 | MW |
| ER14 | 437X | 22 | 1,500–5,000 | 250–60 | W |
| ER18 | 447X | 16 | 1,500–5,500 | 250–60 | MW |
| ETD14 | 437X | 4¾, 4½, 6½ | 2,000–4,500 | 160–60 | W |
| ETR04 | 415X | 16 | 1,500–3,500 | 275–80 | W |
| ETR14 | 435X | 16, 17½, 22, 23, 24, 28 | 2,500–4,500 | 250–80 | CW |
| ETR18 | 445X | 17, 17½ | 2,500–4,500 | 250–80 | CW |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/использование |
|---|----------|-----------------------------------|-----------------------------|---|---------------------------|
| HE04 | 417X | 11, 13½, 13¾ | 1,500–5,000 | 250–60 | CMW |
| HE04V | 417X | 8¾, 12¼ | 1,500–5,000 | 250–60 | CMW |
| HE12V | 437X | 12¼ | 1,500–5,000 | 250–60 | CMW |
| HE14V | 437X | 8½, 8¾ | 1,500–5,000 | 250–60 | CMW |
| HE18V | 447X | 7½ | 1,500–5,500 | 250–60 | MW |
| Буровые долота для ловильных работ | | | | | |
| Bit-Tech SPH | | | | | |
| B44-M | M232 | 6¼, 4¾ | 300–2,000 | 100–500 | ADGMVW |
| Буровые долота с алмазными вставками | | | | | |
| Bit-Tech SPH | | | | | |
| B44 | M131 | 6¼, 4¾ | 300–2,000 | 100–500 | ADGMVW |
| Diamant Drilling Services | | | | | |
| MDL539 | M322 | 8½ | 1,000–4,000 | 50–450 | |
| MPH419 | M322 | 8½ | 1,000–4,000 | 50–450 | |
| MPL439 | M322 | 8½, 12¼ | 1,000–4,000 | 50–450 | |
| MPL459 | M322 | 6½ | 1,000–3,500 | 50–450 | |
| MPM326 | M222 | 8½ | 1,000–4,000 | 50–450 | |
| MPM419 | M322 | 8½ | 1,000–4,000 | 50–450 | |
| SPH339 | S232 | 8½ | 1,000–3,500 | 50–450 | |
| SPH423 | S223 | 3¾, 4½, 5½, 6, 6½ | 1,000–4,000 | 50–450 | |
| SPH429 | S224 | 6, 6½, 8½, 12¼, 14¾ | 1,000–4,000 | 50–450 | |
| SPH433 | S234 | 6 | 1,000–4,000 | 50–450 | |
| SPH439 | S224 | 12¼, 17½ | 1,000–3,000 | 50–450 | |
| SPH443 | S333 | 6½, 8½, 8¾ | 1,000–4,000 | 50–450 | |
| SPH449 | S322 | 8½, 8¾ | 1,000–4,000 | 50–450 | |
| SPH453 | S423 | 8½ | 1,000–4,000 | 50–450 | |
| SPL419 | S422 | 6¾, 9½ | 1,000–4,000 | 50–450 | |
| SPL429 | S422 | 6½, 11 | 1,000–4,000 | 50–450 | |
| SPL439 | S222 | 11, 12¼ | 1,000–3,000 | 50–450 | |
| SPL443 | S432 | 4¾ | 1,000–4,000 | 50–450 | |
| SPL459 | S423 | 6½ | 1,000–4,000 | 50–450 | |
| SPL479 | S424 | 6½ | 1,000–4,000 | 50–450 | |
| SPL489 | S224 | 12¼ | 1,000–3,000 | 50–450 | |
| SPM419 | S322 | 8½ | 1,000–4,000 | 50–450 | |
| SPM439 | S322 | 12¼ | 1,000–3,000 | 50–450 | |
| SPM439 | S322 | 16, 17½ | 1,000–3,000 | 50–450 | |
| SPM449 | S322 | 8½ | 1,000–4,000 | 50–450 | |
| SPM459 | S322 | 6½, 6¾, 12¼ | 1,000–4,000 | 50–450 | |
| Drill Master | | | | | |
| DM313 | M131 | 6¾ | 200–2,500 | 60–350 | GHMIRSTUI |
| DM316 | M121 | 7½ | 250–2,500 | 60–400 | GHMIRSTUI |
| DM319 | M121 | 8½ | 250–2,500 | 60–400 | GHMIRSTUI |
| Dowdco Bits | | | | | |
| D316 | M-122 | 6¾, 7½, 8½, 8¾ | 250–2,500 | 60–350 | DGHMVW |
| D413 | M-132 | 6, 6½, 6¾, 6½, 6¾, 7½, 8½, 8¾, 9½ | 250–2,500 | 60–350 | DGHMVW |
| D419 | M-122 | 6, 6½, 6¾, 6½, 6¾, 7½, 8½, 8¾, 9½ | 250–2,500 | 60–350 | DGHMVW |
| D519 | M-122 | 6¾, 7½, 8½, 8¾, 9½, 9¾, 12¼ | 250–2,500 | 60–350 | DGHMVW |
| ENCORE | | | | | |
| F3163 | M122 | 6½ | 500–2,500 | 50–400 | G |
| F3136 | M232 | 6½, 8½, 8¾, 9½ | 500–2,500 | 50–400 | G |
| F3136D | M232 | 9½ | 500–2,500 | 50–200 | G |
| F4164 | M222 | 8½, 8¾, 9½, 10½, 12¼ | 500–2,500 | 50–400 | G |
| F4194 | M122 | 6¾, 12¼ | 500–2,500 | 50–400 | G |
| SW3136D | M232 | 7½, 8½, 8¾, 9½ | 500–2,500 | 50–200 | HMRSTW |
| Halliburton | | | | | |
| FA3565 | S424 | 8½, 12¼ | 500–2,000 | 60–400 | MWV |
| FA3663 | S323 | 8½, 12¼ | 500–2,000 | 60–400 | MWV |
| FM3365 | M124 | 12¼ | 350–2,000 | 60–400 | MWV |
| FMF3365/ | | | | | |
| FMR3365 | | | | | |
| FM3365 | M224 | 9½ | 350–2,000 | 60–400 | MWV |
| FMF3365/ | | | | | |
| FMR3365/ | | | | | |
| FMR3365 | M421 | 8½ | 350–2,000 | 60–400 | MWV |
| FMF3365/ | | | | | |
| FMR3365 | | | | | |
| FM3446 | M131 | 12¼ | 500–2,000 | 60–400 | MWV |
| FMF3446/ | | | | | |
| FMR3446/ | | | | | |
| FMR3446 | | | | | |
| FM3465 | M323 | 6, 6½, 8½, 9½, 12¼ | 200–3,500 | 60–400 | MWV |
| FMF3465/ | | | | | |
| FMR3465/ | | | | | |
| FMR3465 | M111 | 12¼ | 500–2,000 | 60–400 | MWV |
| FM3466 | | | | | |
| FMF3466/ | | | | | |
| FMR3466/ | | | | | |
| FMR3466 | M333 | 9½ | 500–2,000 | 60–400 | MWV |
| FM3545 | | | | | |
| FMF3545/ | | | | | |
| FMR3545/ | | | | | |
| FMR3545 | | | | | |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|---------------|-------------------------------|--------------------------------|---|-------------------------------|
| FM3563 FMF3563/ FMR3563 | M121 | 18½ | 500–2,000 | 60–400 | MWV |
| FM3565 FMF3565/ FMR3565/ FMR3565 | M223 | 7½, 9½, 8¾, 8½, 8¾ | 500–2,000 | 60–400 | MWV |
| FM3565 FMF3565/ FMR3565/ FMR3565 | M423 | 7½, 8½, 8¾, 8¾, 9½ | 500–2,000 | 60–400 | MWV |
| FM3566 FMF3566/ FMR3566/ FMR3566 | M323 | 12¼ | 500–2,000 | 60–400 | MWV |
| FM3643 FMF3643/ FMR3643/ FMR3643 | M331 | 5½, 6, 6½, 6¾, 6½, 6¾, 9½ | 500–2,000 | 60–400 | MWV |
| FM3648 FMF3648/ FMR3648/ FMR3648 | M231 | 12, 12¼ | 500–2,000 | 60–400 | MWV |
| FM3662 FMF3662/ FMR3662/ FMR3662 | M122 | 17½ | 500–2,000 | 60–400 | MWV |
| FM3662 FMF3662/ FMR3662/ FMR3662 | M323 | 12¼ | 500–2,000 | 60–400 | MWV |
| FM3664 FMF3664/ FMR3664/ FMR3664 | M423 | 8¾ | 500–2,000 | 60–400 | MWV |
| FM3862 FMF3862/ FMR3862/ FMR3862 | M121 | 14¾, 17½ | 500–2,000 | 60–400 | MWV |
| FS2441/ FSF2441 | S432 | 6, 6½, 6½, 6¾, 8½ | 500–2,000 | 60–400 | MWV |
| FS2461/ FSF2461 | S322 | 8½, 9½, 12¼ | 500–2,000 | 60–400 | MWV |
| FS2463/ FSF2463 | S323 | 8½, 9½, 12¼, 14¾ | 500–2,000 | 60–400 | MWV |
| FS2465/ FSF2465 | S424 | 8½ | 500–2,000 | 60–400 | MWV |
| FS2467/ FSF2467 | S424 | 6½ | 500–2,000 | 60–400 | MWV |
| FS2543/ FSF2543 | S133 | 12¼ | 500–2,000 | 60–400 | MWV |
| FS2545/ FSF2545 | S334 | 8½ | 500–2,000 | 60–400 | MWV |
| FS2563/ FSF2563 | S323 | 9½, 12¼, 14¾, 14¾, 16, 17½ | 500–2,000 | 60–400 | MWV |
| FS2565/ FSF2565 | S424 | 8½, 9½, 12¼ | 500–2,000 | 60–400 | MWV |
| FS2641/ FSF2641 | S132 | 24 | 500–2,000 | 60–200 | MWV |
| FS2645/ FSF2645 | S434 | 8½, 9½ | 500–2,000 | 60–400 | MWV |
| FS2661/ FSF2661 | S122 | 26 | 500–2,000 | 60–200 | MWV |
| FS2663/ FSF2663 | S323 | 12, 12¼, 13½, 16, 17, 17½ | 500–2,000 | 60–400 | MWV |
| FS2665/ FSF2665 | S124 | 20, 22 | 500–2,000 | 60–200 | MWV |
| SE3321A | S442 | 3¾ | 200–1,000 | 60–400 | DWV |
| SE3363 | M224 | 10½ | 350–2,000 | 60–400 | MWVD |
| SE3363A | S323 | 8½, 12¼ | 350–2,000 | 60–400 | MWVD |
| SE3431 | M133 | 3½–4¾ | 200–1,000 | 60–400 | DWV |
| SE3433 | M133 | 4¾ | 200–1,000 | 60–400 | DWV |
| SE3441 | M432 | 6, 6½ | 200–2,000 | 60–400 | DWV |
| SE3442 | M432 | 6, 6½ | 200–2,000 | 60–400 | DWV |
| SE3451A | S422 | 7½, 8½ | 500–2,000 | 60–400 | DWV |
| SE3452 | M422 | 6, 6½ | 200–2,000 | 60–400 | DWV |
| SE3461 | M422 | 6–12¼ | 200–3,000 | 60–400 | DWV |
| SE3463A | S433 | 12¼ | 500–2,000 | 60–400 | DWV |
| SE3463A | S433 | 8½, 12¼ | 500–2,000 | 60–400 | DWV |
| Hughes Christensen | | | | | |
| HC503Z | M223 | 3½–12¼ | 235–2,500 | 350–50 | DGVW |
| HC603Z | M223 | 3½–12¼ | 235–2,500 | 350–50 | DGVW |
| HC604 | M223 | 3–17½ | 235–2,500 | 350–50 | DGVW |
| NOV Downhole | | | | | |
| DSR313 | M132 | 6 | 750–5,500 | Variable | GHMWUI |
| DSR316 | M132 | 6 | 750–5,500 | Variable | GHMWUI |
| DSR319 | S132 | 8½ | 750–5,500 | Variable | GHMWUI |
| DSR416 | M122, S132 | 6, 6½, 7½, 8¾ | 750–5,500 | Variable | GHMWUI |
| DSR419 | M323, S222 | 6½, 6¾, 8½, 8¾, 12¼ | 750–5,500 | Variable | GHMWUI |
| DSR419 | M423 | 6½, 6¾, 8½, 8¾, 12¼ | 750–5,500 | Variable | GHMWUm |

| Производитель, название тип | Код ADC | Размер, дюйм | Диаметр WOB, фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|---------------|---|---------------------------|---|-------------------------------|
| Буровые долота с алмазными вставками | | | | | |
| DSR519 | M222, S323 | 6, 7½, 8½, 8¾, 9¾, 9¾, 12¼, 14¾, 17½ | 750–5,500 | Variable | GHMWUm |
| DSR619 | M223, S323 | 7½, 8½, 8¾, 9¾, 11, 11½, 12¼, 14¾, 17½ | 1,000–6,000 | Variable | GHMWUm |
| DSRE416 | M122, S132 | 6, 6¾ | 750–5,500 | Variable | GHMWUI |
| DSRE419 | M323, S222 | 6½, 8½ | 750–5,500 | Variable | GHMWUI |
| DSRE519 | M222 | 7½, 8½, 12 | 750–5,500 | Variable | GHMWUm |
| DSRE619 | M323 | 8½, 9¾, 12¼ | 1,000–6,000 | Variable | GHMWUm |
| MSR416 | M222 | 7½, 9¾ | 750–5,500 | Variable | GHMWUmV |
| RSR319 | M122 | 12¼ | 750–5,500 | Variable | GHMWUmV |
| RSR419 | M222 | 9¾, 12¼ | 750–5,500 | Variable | GHMWUmV |
| RSR519 | M323, S322 | 8½, 12¼ | 750–5,500 | Variable | GHMWUmV |
| RSR619 | M222 | 8½, 9¾, 12¼, 13½, 16, 17 | 750–5,500 | Variable | GHMWUmV |
| SDR319 | - | 8½ | 750–5,500 | Variable | GHMWUm |
| SDR419 | - | 8½, 9¾, 12¼ | 750–5,500 | Variable | GHMWUm |
| SDR519 | - | 12¼ | 750–5,500 | Variable | GHMWUm |
| SDR619 | - | 12¼ | 750–5,500 | Variable | GHMWUm |
| Smith Bits | | | | | |
| M316 | M121 | 6¼ | 400–2,000 | 60–600 | GMNUMVW |
| M413 | M121 | 3¾, 7½, 8½ | 400–2,000 | 60–600 | GMNUMVW |
| M416 | M121 | 4¼, 4¾, 5¾, 5¾, 6, 6¾, 6¾, 6¾, 6¾, 6¾, 7¾, 8½, 9¾, 6¾, 7¾, 8½, 9¾, 9¾, 10¾, 12, 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| M419 | M121 | 6½–6¾, 7¾, 8¾, 8¾, 8¾, 9¼, 9¾, 9¾, 10¾, 12, 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| M513 | M223 | 4¾, 6, 6¾, 6¾, 6¾, 7¾, 8¾ | 400–2,000 | 60–600 | GMNUMVW |
| M519 | M223 | 6, 6¾, 6¾, 7¾, 8¾, 8¾, 8¾, 9¾, 9¾, 11¾, 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| M619 | M223 | 7¾, 8¾, 8¾, 8¾, 9¾, 12, 12¼, 14¾, 14¾, 16, 17½ | 400–2,000 | 60–600 | GMNUMVW |
| MA619 | M223 | 6¾, 6¾, 6¾, 7¾, 7¾, 8¾, 8¾, 8¾, 9¾, 9¾, 10¾, 12¼, 13¾, 14¾, 16, 17½ | 400–2,000 | 60–600 | GMNUMVW |
| MA622 | M223 | 8½ | 400–2,000 | 60–600 | GMNUMVW |
| MA513 | M233 | 6, 7¾, 8¾ | 400–2,000 | 60–600 | GMNUMVW |
| MA619 | M223 | 8½ | 400–2,000 | 60–600 | GMNUMVW |
| MA513 | M233 | 7¾, 8¾ | 400–2,000 | 60–600 | GMNUMVW |
| MD519 | M223 | 8½, 12¼, 14¾ | 400–2,000 | 60–600 | GMNUMVW |
| MDA619 | M223 | 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| MDI413 | 6 | | 400–2,000 | 60–600 | GMNUMVW |
| MDI416 | M123 | 6¾ | 400–2,000 | 60–600 | GMNUMVW |
| MDI513 | M233 | 5¾, 6¾, 6¾, 7¾, 8¾ | 400–2,000 | 60–600 | GMNUMVW |
| MDI519 | M223 | 8½, 8¾, 9¾, 12¼, 14 | 400–2,000 | 60–600 | GMNUMVW |
| MDI619 | M223 | 8½, 12¼, 14¾, 16, 16¾, 17½ | 400–2,000 | 60–600 | GMNUMVW |
| MDSI416 | M123 | 9¾ | 400–2,000 | 60–600 | GMNUMVW |
| MDSI519 | M123 | 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| MDSI619 | M223 | 14¾ | 400–2,000 | 60–600 | GMNUMVW |
| MI316 | M123 | 6¼, 8½ | 400–2,000 | 60–600 | GMNUMVW |
| MI413 | M123 | 6¾ | 400–2,000 | 60–600 | GMNUMVW |
| MI416 | M123 | 6¾, 6¾, 6¾, 7¾, 7¾, 8½ | 400–2,000 | 60–600 | GMNUMVW |
| MI419 | M121 | 6¾, 8½, 9¾ | 400–2,000 | 60–600 | GMNUMVW |
| MI513 | M223 | 6¾, 6¾, 7¾, 8¾ | 400–2,000 | 60–600 | GMNUMVW |
| MI519 | M123 | 7¾, 8¾, 8¾, 9¾, 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| MI619 | M223 | 12¼, 17 | 400–2,000 | 60–600 | GMNUMVW |
| MRS519 | | 8½, 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| MRS619 | | 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| MS619 | | 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| MV513 | M223 | 6¾, 6¾ | 400–2,000 | 60–600 | GMNUMVW |
| QDS5219 | S223 | 9¼ x 10¾, 12¼ x 14¾, 17½ x 18¾, 17 x 20, 16 x 20, 17 x 22, 17½ x 23 | 400–2,000 | 60–600 | GMNUMVW |
| S413 | S133 | 3¾ | 400–2,000 | 60–600 | GMNUMVW |
| S422 | S121 | 5¾, 6, 6¾, 8¾, 8¾, 12¼ | 400–2,000 | 60–600 | GMNUMVW |
| S519 | S123 | 6¾, 8½, 10½, 12¼, 13½, 14¾, 15¾, 16, 17, 17½ | 400–2,000 | 60–600 | GMNUMVW |
| SS22 | S121 | 8½, 9¾, 12¼, 16 | 400–2,000 | 60–600 | GMNUMVW |
| S619 | S223 | 8½, 12¼, 13¾, 17½ | 400–2,000 | 60–600 | GMNUMVW |

| Производитель, название тип | Код ADC | Размер, дюйм | Диаметр WOB, фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|---------|---|---------------------------|---|----------------------------------|
| SD519 | S123 | 16, 17½ | 400–2,000 | 60–600 | GMNRS TUIVW |
| SDI313 | S133 | 8½ | 400–2,000 | 60–600 | GMNUVW |
| SDI519 | S123 | 12¼, 16, 17½ | 400–2,000 | 60–600 | GMNUVW |
| SDSI519 | S423 | 17½ | 400–2,000 | 60–600 | GMNUMVW |
| SI419 | S121 | 8½ | 400–2,000 | 60–600 | GMNUVW |
| SI619 | S223 | 12¼, 13¾ | 400–2,000 | 60–600 | GMNUVW |
| Tri-Max | | | | | |
| Q-2 | S644 | 8½–17½ | 1,000–2,000 | 80–200 | DGM |
| S-1 | S315 | 6–17½ | 1,000–3,000 | 80–200 | DGM |
| S-1S | S315 | 6–17½ | 1,000–2,000 | 80–200 | DGM |
| Utterra Drilling | | | | | |
| MS1344 | M133 | 5¾, 6¾, 6¾, 6¾, 6¾ | 300–2,000 | 60–250 | GHMWV |
| MS1644 | M134 | 6, 6¾ | 300–2,000 | 60–250 | GHMWV |
| MS1646 | M123 | 7¾, 8½ | 300–2,000 | 60–250 | GHMWV |
| MS1946 | M223 | 8¾, 9¾, 12¼ | 300–2,000 | 60–250 | GHMWV |
| MS1946 | M223 | 12¼ | 300–2,000 | 60–250 | GHMWV |
| MS1957 | M123 | 7¾, 8½, 8¾ | 300–2,000 | 60–250 | GHMWV |
| MS1957 | M223 | 12¼ | 300–2,000 | 60–250 | GHMWV |
| United Diamond | | | | | |
| EDGE 516 | S222 | 6¾, 7¾, 8¾ | 500–2,000 | 80–600 | MGVUIF |
| RR 516 | S222 | 6¾, 7¾, 8¾, 8¾, 12¼ | 500–3,200 | 30–600 | MGVUmF |
| UD419, UD425, UD525 | S122 | 6¾, 8½, 9¾, 12¼ | 500–2,000 | 60–600 | MGVUIF |
| Varel | | | | | |
| VTD313 | M233 | 3¾, 6, 6¾ | 500–2,500 | 50–400 | DGWNQV |
| VTD316 | M123 | 6, 7¾, 8¾ | 500–2,500 | 50–400 | DGWNQV |
| VTD319 | M223 | 7¾, 12¼ | 500–2,500 | 50–400 | DGWNQV |
| VTD413 | M223 | 3¾, 6, 8¾ | 500–2,500 | 50–400 | DGWNQV |
| VTD416 | M223 | 6, 10¾ | 500–2,500 | 50–400 | DGWNQV |
| VTD419 | M223 | 6, 7¾, 8½, 12¼ | 500–2,500 | 50–400 | DGWNQV |
| Долота с алмазными вставками для бурения скважин под хвостовик | | | | | |
| NOV Downhole | | | | | |
| CSDR4208 | S143 | 4¼ x 4¼, 4¼ x 4¼ | 3,000–3,500 | 60–200 | GHMWUm |
| CSDR4213 | S233 | 5¼ x 6½, 5¼ x 6¾, 6 x 7 | 3,000–3,500 | 60–200 | GHMWUm |
| SBR4213 | S422 | 6 x 7, 6½ x 7½, 6¾ x 8 | 3,000–3,500 | 60–200 | GHMWUm |
| SBR4216 | S422 | 14½ x 17½ | 3,000–3,500 | 60–200 | GHMWUm |
| SBR4219 | S422 | 10¼ x 12, 10¾ x 12¼, 14½ x 17½ | 2,500–3,000 | 60–200 | GHMWUm |
| SRR3108 | S133 | 5¾ x 6¾, 5¾ x 6¾ | 3,000–3,500 | 60–200 | GHMWUI |
| Долота с алмазными вставками для бурения скважин под хвостовик | | | | | |
| Hughes Christensen | | | | | |
| ECZ304 | S233 | 6, 6¾, 6¾, 6¾, 8½, 9¾, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ306 | S333 | 6, 6¾, 6¾, 6¾, 8½, 9¾, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ404 | S233 | 6¾, 8¾, 9¾, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ406 | S343 | 6¾, 8½, 9¾, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| Буровые долота для расширения скважин | | | | | |
| Hughes Christensen | | | | | |
| RWD2X | | 7¾ x 8¼, 8¾ x 9¾, 9¾ x 10¾ | 200–3,000 | 200–50 | GMUHVW drill-out steerable |
| Колонковые буровые долота с алмазными вставками | | | | | |
| Baker Hughes INTEQ | | | | | |
| BHC405 | M433 | 6¾–12¼ | 400–2,000 | 50–500 | VGMF |
| BHC406 | M333 | 5¾–12¼ | 300–2,400 | 50–500 | VGMF |
| BHC606 | M323 | 8¾–12¼ | 400–2,000 | 50–200 | F |
| BHC607 | M433 | 12¼ | 400–2,000 | 50–200 | F |
| Bit-Tech SPH | | | | | |
| CP-440E | M342 | 7¾, 8½, 8¾ | 300–2,000 | 60–120 | AFG |
| Dowdco Coring | | | | | |
| C4-FD | S-X41 | 8½ x 4 | 300–2,000 | 40–75 | FGMRUI |
| CP-613 | M-131 | 6 x 2¾, 6¾ x 2¾, 6½ x 3¾, 6¾ x 3¾, 7¾½ x 3¾, 7¾½ x 4, 8½ x 4, 8¾ x 4 | 300–2,000 | 50–200 | FGMRUI |
| Halliburton | | | | | |
| FC3443 | M243 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3543 | S333 | 7½–8½ | 250–3,500 | 50–150 | F |
| FC3636 | M434 | 4¾ | 200–1,500 | 50–150 | F |
| FC3643 | M233 | 6–12¼ | 250–3,500 | 50–150 | F |
| FC3647 | M233 | 6–12¼ | 250–3,500 | 50–150 | F |
| FC3653 | M233 | 6–12¼ | 250–3,500 | 50–150 | F |
| FC3657 | M233 | 6–12¼ | 250–3,500 | 50–150 | F |
| FC3663 | M233 | 6–12¼ | 250–3,500 | 50–150 | F |
| FC3847 | M233 | 6–12¼ | 250–3,500 | 50–150 | F |
| FC3943A | S234 | 6–12¼ | 250–3,500 | 50–150 | F |
| Varel | | | | | |
| C100 | M232 | 5¾, 12¼ | 100–2,000 | 60–120 | RSTGUI |
| C60 | M232 | 5¾, 12¼ | 100–2,000 | 60–120 | RSTGUI |
| CK54 | M132 | 8½ | 100–2,000 | 60–120 | RSTGUI |
| CK56 | M232 | 7¾, 8½ | 1,000–3,000 | 50–400 | DGWNQV |
| CK74 | M122 | 8½ | 100–2,000 | 60–120 | RSTGUI |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|----------|--|--------------------------------|---|-------------------------------|
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH CN321BL | M613 | 6½ | 300–2,000 | 60–120 | AGMR |
| Halliburton CT103UF | M423 | 8½ | 250–3,500 | 50–150 | F |
| СРЕДНЕЙ МЯГКОСТИ | | | | | |
| Конические буровые долота со стальными зубьями | | | | | |
| Halliburton QH7 | 337 | 9½, 9¾, 12¼ | 2,000–6,000 | 60–300 | GMW |
| Kingdream FJT217 | 217 | 8½, 11¾, 12¼ | 2,000–6,000 | 300–60 | CGL |
| GA214 | 214 | 5½, 6½, 8½, 8½, 11¾, 12¼, 17½ | 1,000–4,000 | 200–80 | CGL |
| GA215 | 215 | 5½, 6½, 8½, 8½, 11¾, 12¼, 17½ | 1,000–4,000 | 200–80 | CG |
| GAT214 | 214 | 5½, 6½, 8½, 8½, 11¾, 12¼, 17½ | 1,000–4,000 | 200–80 | CG |
| GAT215 | 215 | 5½, 6½, 8½, 8½, 11¾, 12¼, 17½ | 1,500–4,000 | 200–80 | CG |
| HA216 | 216 | 4¾, 4¾, 4¾, 5¾, 6, 6¾, 6¾, 6¾, 7¾, 8¾, 8¾, 9¾, 11¾, 12¼ | 2,500–6,000 | 90–50 | GL |
| HA217 | 217 | 4¾, 4¾, 4¾, 5¾, 6, 6¾, 6¾, 6¾, 7¾, 8¾, 8¾, 9¾, 11¾, 12¼ | 2,500–6,500 | 100–50 | CG |
| HAT217 | 217 | 4¾, 4¾, 4¾, 5¾, 6, 6¾, 6¾, 6¾, 7¾, 8¾, 8¾, 9¾, 11¾, 12¼ | 2,500–6,500 | 100–50 | CG |
| W211 | 211 | 11¾, 12¼, 17½ | 1,500–4,000 | 200–80 | C |
| W221 | 221 | 11¾, 12¼, 17½ | 1,000–4,000 | 260–60 | C |
| TIH | | | | | |
| MSS | 131 | 5½, 6, 6½, 6¾, 7½, 7¾ | 1,500–4,000 | 60–130 | |
| MSS | 131 | 8¾, 8¾, 8¾, 8¾, 9, 9½, 9¾, 9¾, 10¾, 11, 11½, 12¼ | 1,500–5,000 | 60–130 | |
| MSS | 131 | 13¾, 13¾, 14¾, 15, 17½, 20, 22, 23, 24, 26 | 1,500–4,000 | 60–130 | |
| MSS-TMZ | 135 | 16, 17½ | 1,500–3,500 | 60–250 | GM |
| MSS-TX | 137 | 5½, 6, 7¾ | 2,000–4,000 | 60–120 | BG |
| MSS-TX | 137 | 8½, 9¾, 11¾, 12¼ | 2,000–5,000 | 60–120 | BG |
| MSS-TZ | 135 | 8¾, 8¾, 9¾, 9¾, 10¾, 11¾ | 2,000–4,500 | 60–120 | G |
| MSS-X | 136 | 5½, 6, 6½, 6¾, 7¾ | 2,000–4,000 | 60–120 | |
| MSS-X | 136 | 8¾, 8¾, 8¾, 9¾, 9¾, 10¾, 11¾, 12, 12¼ | 2,000–5,000 | 60–120 | B |
| MSS-X | 136 | 15½, 17½ | 2,000–4,000 | 60–120 | B |
| MSS-XZ | 134 | 12¼ | 1,500–4,500 | 60–250 | M |
| MSS-XZ | 134 | 17½ | 1,500–3,500 | 60–150 | |
| MSS-Z | 134 | 8¾, 8½, 9¾, 9¾, 10¾, 11¾, 12¼ | 2,000–4,500 | 60–110 | G |
| MSS-Z | 134 | 17½ | 1,500–3,500 | 60–110 | G |
| Tri-Max | | | | | |
| TM121 | 121 | 6–17½ | 1,500–3,000 | 80–150 | |
| TM124 | 124 | 6–17½ | 2,000–4,000 | 80–150 | |
| TM125 | 125 | 6–17½ | 2,000–4,000 | 80–150 | |
| TM126 | 126 | 6–17½ | 2,000–4,000 | 80–150 | B |
| TM131 | 131 | 6–17½ | 2,000–3,000 | 80–150 | |
| TM134 | 134 | 6–17½ | 1,500–4,000 | 80–150 | |
| TM135 | 135 | 6–17½ | 2,000–4,000 | 80–150 | |
| TM136 | 136 | 6–17½ | 2,000–4,000 | 80–150 | |
| TM137 | 137 | 6–17½ | 2,000–5,000 | 80–150 | B |
| Varel | | | | | |
| CH2G | 127S | 7½, 8¾ | 2,000–6,000 | 160–70 | GMW |
| CH3G | 137S | 8¼, 8½, 11¾, 12¼ | 2,000–6,000 | 180–80 | GMW |
| CR3G | 135S | 16, 17½ | 2,000–6,000 | 180–80 | CGMW |
| ER2G | 127S | 8¾ | 2,000–6,000 | 160–70 | GMW |
| ET03 | 136S | 4¾ | 2,000–6,000 | 180–80 | |
| ETR3G | 135S | 12, 17, 23, 26 | 2,000–6,000 | 180–80 | GW |
| L126 | 126S | 6¼, 6¾ | 2,000–6,000 | 160–70 | S |
| L127 | 127S | 6¼, 6¾ | 2,000–6,000 | 160–70 | G |
| L131 | 131S | 17½, 26 | 2,500–6,000 | 250–80 | S |
| Конические буровые долота со вставками | | | | | |
| Halliburton QH18–QH22 | 517 | 5½, 5½, 6, 6½, 6¾, 6¾, 6¾, 7¾, 7¾, 8¾, 8¾, 8¾, 9¾, 9¾, 10¾, 11¾, 12¼ | 2,000–6,000 | 50–250 | GMW |
| QH23–QH28 | 527 | 6¾, 7¾, 8½, 8¾, 9¾, 11, 12¼ | 2,000–6,000 | 50–250 | GMW |
| QH29–QH33 | 537 | 5½, 6¾, 6¼, 6¾, 6¾, 7¾, 8¾, 8¾, 8¾, 9¾, 9¾, 10¾, 11, 11½, 12, 12¼ | 3,000–7,000 | 40–220 | GMW |
| QH34–QH39 | 547 | 6¾, 6¾, 7¾, 8½, 8¾, 12¼ | 3,000–7,000 | 40–220 | GMW |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр МОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|----------|---|-----------------------------------|---|-------------------------------|
| Конические буровые долота со вставками | | | | | |
| XS18-XS23 | 517 | 5½, 6, 6½, 6½, 6¾ | 2,000-6,000 | 50-250 | GMW |
| XS28-XS33 | 537 | 5½, 6½, 6¾ | 3,000-7,000 | 40-220 | GMW |
| XS34-XS39 | 547 | 6½, 6¾ | 3,000-7,000 | 40-220 | GMW |
| XT18-XT23 | 515 | 14½, 15½, 16, 17½ | 2,000-6,000 | 50-250 | GMW |
| XT24-XT27 | 525 | 14¾, 17½ | 2,000-6,000 | 50-250 | GMW |
| XT28-XT33 | 535 | 14¾, 15½, 16, 17½, 22 | 3,000-7,000 | 40-220 | GMW |
| Hughes Christensen | | | | | |
| GTX-20 | 515 | 17½, 18, 22, 23, 24, 26, 26½ | 2,000-4,000 | 120-40 | Y |
| GTX-20C | 525 | 16, 17 | 2,000-5,000 | 120-40 | Y |
| GTX-30C | 545 | 8½, 16, 26 | 3,000-4,500 | 140-20 | Y |
| GX-20 | 527 | 7½ | 3,000-6,500 | 165-80 | BGMW |
| GX-20C | 527 | 7½, 8½, 8¾, 11 | 2,500-5,000 | 165-60 | BGMW |
| GX-22 | 527 | 7½ | 3,000-6,500 | 165-80 | BGMW |
| GX-23 | 527 | 7½ | 3,000-6,500 | 165-80 | BGMW |
| GX-25 | 527 | 7½ | 3,000-6,500 | 175-80 | BGMW |
| GX-28 | 527 | 7½, 8½, 8¾, 9½, 12¼ | 2,500-5,000 | 165-50 | BGMW |
| GX-30 | 537 | 7½, 8½, 8¾, 9½, 12¼ | 3,000-6,000 | 165-40 | BGMW |
| GX-30S | 537 | 8¾ | 2,500-6,500 | 145-70 | BGMW |
| GX-38C | 547 | 7½, 8½, 8¾, 9½ | 3,000-6,500 | 140-55 | GW |
| GX-38CH | 547 | 7½, 8½, 8¾, 12¼ | 2,500-6,000 | 170-40 | GW |
| GXD-20 | 517 | 4¾, 5, 5½, 5¾, 7½, 8¾ | 2,000-6,000 | 305-80 | W |
| GXD-25S | 527 | 8¾ | 2,500-6,000 | 160-75 | W |
| GXD-28 | 527 | 8¾ | 2,500-6,500 | 150-75 | BGMW |
| GXD-30 | 537 | 7½, 8¾ | 3,000-6,500 | 150-70 | BGMW |
| GXD-30S | 537 | 8¾ | 3,000-6,500 | 145-75 | BGMW |
| GXD-38CH | 547 | 7½, 8¾ | 3,000-7,000 | 140-60 | GW |
| HR-38C | 547 | 7½, 8½, 8¾, 9, 9½ | 3,000-6,500 | 140-55 | GWY |
| HR-38CH | 547 | 7½, 8½, 8¾ | 3,000-7,500 | 140-60 | GWY |
| HX-30 | 537 | 7½, 8½, 8¾, 12¼ | 3,000-5,500 | 150-50 | EGW |
| MX-20 | 527 | 12¼ | 2,500-5,500 | 270-80 | BCGMW |
| MX-20C | 527 | 8½ | 2,500-6,500 | 350-80 | BCGMW |
| MX-28 | 527 | 7½, 8½, 8¾, 9½, 12, 12¼, 12½ | 3,000-5,500 | 350-80 | BCGMW |
| MX-30 | 537 | 6, 6½, 6½, 6¾, 7½, 8¾, 8¾, 8½, 9½, 11½, 11½, 12, 12½, 12¾ | 2,000-5,500 | 350-80 | BCGMW |
| MX-30C | 537 | 12¼ | 2,500-5,500 | 240-80 | BCGMW |
| MX-30G | 537 | 8½, 8½, 8¾, 9¼, 9½, 11½, 12¼, 13½ | 2,600-5,000 | 350-80 | BCGMW |
| MX-30H | 537 | 8½, 12¼ | 2,500-5,500 | 350-80 | BCGMW |
| MX-35C | 547 | 8½ | 3,000-7,000 | 300-80 | BCGMW |
| MX-38CG | 547 | 8¾, 8½, 12¼ | 2,600-6,000 | 320-80 | BCGMW |
| MX-38C | 547 | 7½, 9½ | 3,000-6,500 | 315-80 | BCGMW |
| STX-20 | 517 | 3¾, 4¾, 4¾, 5, 5½, 5¾, 6, 6½, 6¾, 6½, 6¾, 6¾ | 2,000-5,500 | 350-80 | BGMW |
| STX-20G | 517 | 6, 6½, 6¾ | 2,500-5,500 | 215-80 | BGMW |
| STX-20H | 517 | 5½, 6 | 2,000-6,000 | 345-80 | BGMW |
| STX-30 | 537 | 3¾, 3¾, 4¾, 4¾, 4¾, 4¾, 4¾, 5½, 5, 5½, 6, 6½, 6¾, 6½, 6¾, 6¾ | 2,000-6,500 | 350-80 | BGMW |
| STX-30C | 537 | 4¾, 4¾, 6½ | 2,400-6,000 | 345-80 | BGMW |
| VG-20M | 517 | 8¾ | 2,500-6,000 | 160-80 | BCGM |
| VG-22 | 515 | 22 | 2,000-4,500 | 160-80 | BCGM |
| VG-22S | 517 | 8¾ | 2,500-6,000 | 160-80 | BCGM |
| VG-28 | 527 | 8½, 12¼ | 2,000-4,500 | 200-70 | BCGM |
| VG-30 | 535 | 17½ | 2,500-6,000 | 160-50 | BCGM |
| VG-30 | 537 | 12¼ | 2,500-5,500 | 160-50 | BCGM |
| VG-30HM | 535 | 17½ | 2,500-6,000 | 180-50 | BCGM |
| VG-30M | 537 | 8½, 8¾ | 2,500-6,500 | 200-70 | BCGM |
| VG-35M | 537 | 8½ | 3,000-7,000 | 180-65 | BCGM |
| VG-38 | 547 | 12¼ | 2,500-5,500 | 90-45 | BCGM |
| VG-38CH | 547 | 7½ | 3,000-6,500 | 140-70 | BCGM |
| VGA-30 | 537 | 12¼ | 1,500-3,000 | 185-80 | BCGM |
| VGD-21S | 517 | 8¾ | 2,500-6,000 | 160-80 | BCGM |
| VGD-22S | 517 | 7½, 8¾ | 2,500-6,000 | 150-80 | BCGM |
| VGD-25 | 527 | 8¾ | 2,500-6,500 | 150-75 | BCGM |
| VGD-25S | 527 | 8¾ | 2,500-6,000 | 160-80 | BCGM |
| VGD-26 | 527 | 7½ | 3,000-6,500 | 170-80 | BCGM |
| VGD-28 | 527 | 6½ | 2,000-5,500 | 235-80 | BCGM |
| VGD-30C | 547 | 7½ | 3,000-6,500 | 140-70 | BCGM |
| VGD-30S | 537 | 8¾ | 2,500-6,500 | 140-70 | BCGM |
| VGD-33 | 537 | 8¾ | 2,500-6,500 | 140-70 | BCGM |
| VGD-34 | 537 | 6½ | 2,000-5,500 | 220-80 | BCGM |
| VGD-35 | 537 | 6½ | 2,000-5,500 | 220-80 | BCGM |
| VGD-36 | 547 | 6½ | 2,000-5,500 | 220-80 | BCGM |
| VGD-38CH | 547 | 8½ | 3,000-7,000 | 130-65 | BCGM |
| VM-20 | 517 | 6½ | 2,000-9,000 | 350-80 | BCGMW |
| VMA-20 | 517 | 12¼ | 2,000-5,000 | 305-80 | BCGMW |
| VMA-20M | 517 | 8½ | 2,500-6,000 | 350-80 | BCGMW |
| VMD-20 | 517 | 8½, 8¾, 9½ | 2,500-5,500 | 350-80 | BCGMW |
| VMD-22S | 517 | 8¾ | 2,500-6,000 | 350-80 | BCGMW |
| VMD-25 | 527 | 8¾ | 2,500-6,500 | 350-80 | BCGMW |
| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр МОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
| VMD-26 | 527 | 8¾ | 2,500-6,500 | 350-80 | BCGMW |
| VMD-28 | 527 | 8¾ | 2,500-6,500 | 350-80 | BCGMW |
| VMD-29 | 527 | 8¾ | 2,500-6,500 | 350-80 | BCGMW |
| VMD-33 | 537 | 8¾ | 2,500-7,000 | 350-80 | BCGMW |
| VMD-38C | 547 | 8¾ | 2,500-7,000 | 300-80 | BCGMW |
| VMG-35C | 547 | 12¼ | 2,500-6,000 | 200-80 | ABGM |
| XL-30A | 547 | 6¾, 6¾, 7½, 8½, 11 | 2,400-6,000 | 190-55 | AC |
| Kingdream | | | | | |
| A537 | 537 | 6, 7½, 8½, 12¼ | 2,000-4,000 | 400-180 | ACG |
| A547 | 547 | 6, 7½, 8½, 12¼ | 1,500-4,000 | 120-50 | ACG |
| A547H | 547 | 6, 7½, 8½, 12¼ | 1,500-4,000 | 120-50 | ACG |
| FJ517 | 517 | 8½, 9½, 12¼ | 2,000-6,000 | 300-60 | CGL |
| FJ517GX | 517 | 8½, 11½, 12¼ | 2,000-6,000 | 300-60 | GX |
| FJ547GY | 547 | 8½, 11½, 12¼ | 2,000-6,000 | 300-60 | GY |
| FJ5517GL | 517 | 8½, 11½, 12¼ | 2,000-6,000 | 300-60 | GL |
| FJT517 | 517 | 8½, 11½, 12¼, 11½, 12¼ | 2,000-6,000 | 300-60 | GL |
| FJT527 | 527 | 8½, 11½, 12¼ | 2,000-6,000 | 300-60 | GL |
| FJT537 | 537 | 8½, 11½, 12¼ | 2,000-6,000 | 300-60 | CGL |
| FJT547 | 547 | 8½, 11½, 12¼ | 2,000-6,000 | 300-60 | CGLY |
| FJTS517 | 517 | 8½, 11½, 12¼ | 2,000-6,000 | 300-60 | G |
| GA515 | 515 | 8½, 13¾, 14¾, 15½, 16, 17½ | 1,500-4,500 | 200-80 | CGL |
| GA525 | 525 | 8½, 13¾, 14¾, 15½, 16, 17½ | 1,600-4,500 | 200-80 | GY |
| GA535 | 535 | 8½, 13¾, 14¾, 15½, 16, 17½ | 2,000-4,500 | 200-80 | CGY |
| GA545 | 545 | 8½, 13¾, 14¾, 15½, 16, 17½ | 2,000-4,500 | 200-80 | CGY |
| GAT515 | 515 | 8½, 13¾, 14¾, 15½, 16, 17½ | 1,500-4,500 | 200-80 | CGL |
| GAT535 | 535 | 8½, 13¾, 14¾, 15½, 16, 17½ | 2,000-4,500 | 200-80 | CG |
| GJ515 | 515 | 8½, 11½, 12¼, 16, 17½ | 1,500-4,500 | 300-80 | CGLY |
| GJ535 | 535 | 8½, 11½, 12¼, 16, 17½ | 2,000-4,500 | 200-80 | CGL |
| GJS545 | 545 | 8½, 11½, 12¼, 16, 17½ | 2,000-4,500 | 200-80 | CGY |
| GJT515 | 515 | 8½, 11½, 12¼, 16, 17½ | 1,500-4,500 | 300-80 | CG |
| GJT535 | 535 | 8½, 11½, 12¼, 16, 17½ | 2,000-4,500 | 200-80 | CG |
| GJT535GH | 535 | 8½, 11½, 12¼, 16, 17½ | 2,000-4,500 | 200-80 | CG |
| GJT545 | 545 | 8½, 11½, 12¼, 16, 17½ | 2,000-4,500 | 200-80 | CG |
| HA517 | 517 | 4¾, 4¾, 4¾, 5½, 6, 6½, 6¾, 6½, 7½, 8½, 8¾, 9½, 11½, 12¼ | 2,000-6,000 | 120-50 | CGL |
| HA517GJX | 517 | 7½, 8½, 8¾ | 2,000-6,000 | 120-50 | GJX |
| HA527 | 527 | 5½, 6, 6½, 7½, 8½, 8½, 8¾, 9½, 11, 12¼ | 2,000-6,000 | 120-50 | CGLY |
| HA527GJ | 527 | 7½, 8½, 8¾ | 2,000-6,000 | 120-50 | GJLY |
| HA537 | 537 | 4¾, 4¾, 4¾, 5½, 6, 6½, 6¾, 6½, 7½, 8½, 8¾, 9½, 11½, 12¼ | 2,800-6,000 | 110-40 | GLY |
| HA537GHL | 537 | 4¾, 4¾, 4¾, 5½, 6, 6½, 6¾, 6½, 7½, 8½, 8¾, 9½, 11½, 12¼ | 2,800-6,000 | 110-40 | GL |
| HA537GX | 537 | 4¾, 4¾, 4¾, 5½, 6, 6½, 6¾, 6½, 7½, 8½, 8¾, 9½, 11½, 12¼ | 2,800-6,000 | 110-40 | GX |
| HA547 | 547 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,800-6,000 | 110-40 | CGLY |
| HA547GHLY | 547 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,800-6,000 | 110-40 | GLY |
| HAS517 | 517 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,000-6,000 | 120-50 | CGLX |
| HAS527 | 527 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,000-6,000 | 120-50 | GL |
| HAS537 | 537 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,800-6,000 | 110-40 | GLY |
| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр МОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
| HAS537GHLY | 537 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,800-6,000 | 110-40 | GLY |
| HAS547 | 547 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,800-6,000 | 110-40 | GLY |
| HAT517 | 517 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,000-6,000 | 120-50 | CGL |
| HAT527 | 527 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,000-6,000 | 120-50 | CGLY |
| HAT527GJY | 527 | 7½, 8½, 8¾ | 2,000-6,000 | 120-50 | GJLY |
| HAT527GX | 527 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 11, 12¼ | 2,000-6,000 | 120-50 | GX |
| HAT537 | 537 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 12, 12¼ | 2,800-6,000 | 110-40 | GLY |
| HAT547 | 547 | 4¾, 4¾, 4¾, 5½, 5½, 6, 6½, 6¾, 6½, 6¾, 7½, 7½, 8½, 8¾, 9½, 10½, 12, 12¼ | 2,800-6,000 | 110-40 | CGLY |
| HF547 | 547 | 7½, 8½, 8¾, 9½, 9½, 10½, 12¼ | 2,000-6,000 | 110-40 | GLY |
| HF547H | 547 | 7½, 8½, 8¾, 9½, 9½, 10½, 12¼ | 2,800-6,000 | 110-40 | GLY |
| HJ517 | 517 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,000-6,000 | 240-50 | CGKL |
| HJ517GX | 517 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,000-6,000 | 240-50 | GX |
| HJ527 | 527 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,000-6,000 | 240-50 | CGLY |
| HJ527GJL | 527 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,000-6,000 | 240-50 | GJL |
| HJ537 | 537 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,800-6,000 | 220-40 | CGL |
| HJ547 | 547 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,800-6,000 | 220-40 | CG |
| HJS517 | 517 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,000-6,000 | 240-50 | CGL |
| HJS527 | 527 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,000-6,000 | 240-50 | GL |
| HJS537 | 537 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,800-6,000 | 220-40 | GL |
| HJS547GL | 547 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,800-6,000 | 220-40 | GL |
| HJT517 | 517 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,000-6,000 | 240-50 | CGL |
| HJT527 | 527 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,000-6,000 | 240-50 | G |
| HJT537 | 537 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,800-6,000 | 220-40 | GL |
| HJT537GH | 537 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,800-6,000 | 220-40 | GL |
| HJT537GX | 537 | 6, 7½, 8½, 8¾, 9½, 9½, 10½, 12¼, 17½ | 2,800-6,000 | 220-40 | GX |
| HJT547 | 547 | 6, 7½ | | | |

| Производитель, название тип | | | | | | Производитель, название тип | | | | | | Производитель, название тип | | | | | |
|--|--------------|---|---|---------------------------|-------|--------------------------------|--------------|-----------------------------|---|---------------------------|--------|--------------------------------|--------------|-----------------------------------|---|---------------------------|---------------------------|
| Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/использование | | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/использование | | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/использование | |
| Конические буровые долота со вставками | | | | | | | | | | | | | | | | | |
| MD527 | 527 | 6, 6¼, 6½, 7½, 8½, 8¾, 9½, 11, 12¼ | 2,000–6,000 | 300–60 | GLM | FH121Y | 517Y | 8¾ | 2,000–5,000 | 220–50 | Y | X20G | 517X | 8½, 8¾, 10%, 11%, 12¼ | 2,000–5,000 | 60–120 | GX |
| MD535 | 535 | 14¾, 17½ | 2,000–4,500 | 280–80 | CGLM | FH123 | 517X | 7½, 8¾, 9½ | 2,000–5,000 | 220–50 | X | X20G | 517X | 15½ | 1,500–4,500 | 60–120 | GX |
| MD537 | 537 | 6, 6½, 6¾, 7¾, 8½, 8¾, 9½, 9¾, 10%, 11, 12¼ | 2,000–6,000 | 300–60 | GLMX | FH123U | 517X | 7½, 8¾ | 2,000–5,000 | 220–50 | X | X25G | 527X | 8½, 12¼ | 2,000–5,000 | 60–120 | GX |
| MD537H | 537 | 6, 6¼, 7½, 8½, 8¾, 9½, 9¾, 10%, 11, 12¼ | 2,000–6,000 | 300–60 | GLMX | FH124Y | 527Y | 7½ | 2,000–6,000 | 220–50 | Y | X30G | 537X | 4¾, 5, 5½ | 1,000–3,500 | 50–70 | GX |
| MD547 | 547 | 6, 6½, 6¾, 7¾, 8½, 8¾, 9½, 12¼ | 2,000–6,000 | 300–60 | GLMY | FH125 | 527X | 8¾ | 2,000–6,000 | 220–50 | X | X30G | 537X | 5½–7½, 14¾, 15½, 17½ | 2,000–4,500 | 50–110 | GX |
| SMD547E | 547 | 8½, 8¾, 10%, 11%, 11½ | 2,500–3,500 | 400–180 | GLX | FH125B | 527X | 8¾ | 2,000–6,000 | 220–50 | WX | X30G | 537X | 8½–12¼ | 2,500–5,500 | 50–110 | GX |
| NOV Downhole | | | | | | FH126 | 527X | 7½ | 2,000–6,000 | 220–50 | X | XZ20G | 515X | 12¼ | 1,500–4,500 | 70–250 | GMX |
| EMS51A | 515M | 16 | 2,000–3,500 | 450–60 | CGMN | FH128 | 527X | 7½, 8½, 8¾ | 2,000–6,000 | 220–50 | X | XZ20G | 515X | 17½ | 1,500–4,000 | 70–150 | GX |
| EMS51H | 515M | 14, 14½, 15½ | 2,000–3,500 | 450–60 | CGMN | FH128Y | 527Y | 8¾ | 2,000–6,000 | 220–50 | Y | XZ30G | 535X | 12¼ | 2,000–5,000 | 50–250 | GMX |
| EMS53A | 535M | 15½, 17½ | 2,000–3,500 | 450–50 | CGMN | FH129 | 527X | 8¾ | 2,000–6,000 | 220–50 | X | XZ30G | 535X | 17½ | 2,000–4,500 | 60–150 | GX |
| EMS61A | 615M | 17½ | 2,000–3,500 | 450–50 | CGMN | FH130 | 537X | 7½, 8¾ | 2,500–6,000 | 220–50 | X | Z20G | 515X | 8½ | 1,500–4,500 | 50–100 | GX |
| ETS53A | 535M | 11½ | 2,000–3,500 | 450–50 | CGMN | FH130Y | 537Y | 7½ | 2,500–7,000 | 220–50 | Y | Z20G | 515X | 20, 22, 24, 28 | 1,000–3,000 | 50–100 | GX |
| JA53 | 537A | 7½ | 2,000–6,000 | 90–50 | AY | FH132 | 537X | 8¾ | 2,500–6,000 | 220–50 | X | Z30G | 535X | 8½ | 2,000–5,000 | 45–100 | GX |
| HP53A | 537 | 12 | 2,000–6,000 | 180–50 | X | FH135 | 547X | 7½, 8¾ | 2,500–6,000 | 220–50 | X | Z30G | 535X | 20, 22, 24 | 1,500–3,500 | 45–100 | GX |
| R19A | 527 | 7½ | 2,000–5,000 | 200–60 | XW | FH137HY | 547Y | 8¾ | 3,000–7,000 | 160–50 | Y | Tri-Max | | | | | |
| R20A | 517 | 8½, 8¾, 8¾ | 2,000–5,000 | 200–60 | XW | FH138Y | 547Y | 7½, 8¾ | 3,000–7,000 | 160–50 | Y | TM515 | 515 | 6–17½ | 2,000–4,000 | 80–150 | |
| R21A | 517 | 7½, 8¾ | 2,000–5,000 | 200–60 | XW | FH139HY | 547Y | 7½, 8¾ | 3,000–7,000 | 160–50 | Y | TM517 | 517 | 6–17½ | 2,000–5,000 | 65–120 | |
| R22A | 517 | 4¾, 4¾, 5½, 5¾, 6, 6½, 6¾, 6¾, 7¾, 8½, 8¾, 8¾, 10%, 11, 12¼ | 2,000–5,000 | 200–60 | XW | G25 | 515X | 14¾ | 1,000–4,000 | 300–50 | BGHMX | TM527 | 527 | 6–17½ | 2,000–5,000 | 65–120 | |
| R23A | 517 | 8¾ | 2,000–5,000 | 200–60 | XW | G28B | 525X | 17½ | 1,000–4,000 | 300–50 | BGHMWX | TM537 | 537 | 6–17½ | 2,000–5,000 | 65–120 | |
| R24 | 527 | 7½, 8¾ | 2,000–5,500 | 180–50 | YW | G28Y | 525Y | 26 | 1,000–4,000 | 300–50 | BGHMWY | TM545 | 545 | 6–17½ | 2,000–4,000 | 80–150 | |
| R24A | 527 | 7½, 8¾, 12¼ | 2,000–5,000 | 180–50 | XW | G30 | 535X | 15½ | 1,500–4,000 | 300–50 | BGHMX | TM547 | 547 | 6–17½ | 2,500–5,000 | 65–120 | |
| R25 | 527 | 8¾ | 2,000–5,500 | 180–50 | YW | G30B | 535X | 17½ | 1,500–4,000 | 300–50 | BGHMWX | Ulterra Drilling | | | | | |
| R25A | 527 | 7½, 8¾, 8½, 9½ | 2,000–5,500 | 180–50 | XW | GF20 | 517X | 8½, 8½, 9½, 11½, 12, 12¼ | 2,000–5,000 | 280–50 | BGHMX | B27LRGSP | 527Y | 3½, 3¾, 4¾, 4¾ | 2,000–5,000 | 120–240 | AGHLM 1-roller cone |
| R27 | 527 | 7½ | 2,000–5,500 | 180–50 | YW | GF20HB | 517X | 12¼ | 2,000–5,000 | 280–50 | BGHMWX | B37LRGSP | 537Y | 4¾, 4¾, 4¾, 5½, 5¾, 6, 6½, 6¾, 6¾ | 2,500–5,500 | 120–240 | AGHLM 1-roller cone |
| R28A | 527 | 7½, 8¾ | 2,000–5,500 | 180–50 | XW | GF21 | 517X | 9½ | 2,000–5,000 | 280–50 | BGHMX | Z20 | 517X | 3¾, 4¾, 4¾, 6¾, 6¾, 8½, 12¼ | 2,000–5,000 | 50–240 | ACGHLM |
| R30 | 537 | 4½, 4¾, 6, 6½, 6¾, 6¾, 6¾, 7¾, 8½, 8¾, 8¾, 9¾, 12¼ | 2,000–6,000 | 180–50 | YW | GF21SD | 517X | 8½ | 2,000–5,000 | 280–50 | BGHMWX | Z20K | 517Y | 4¾ | 2,000–5,000 | 50–240 | AGHLM |
| R30A | 537 | 4½, 4¾, 4¾, 5½, 6, 6½, 6¾, 6¾, 6¾, 7¾, 8½, 8¾, 8¾, 9½, 11½, 12¼ | 2,000–6,000 | 180–50 | XW | GF25 | 527X | 8½ | 2,000–5,000 | 280–50 | BGHMX | Z22 | 517X | 8¾ | 2,000–5,000 | 50–240 | AGHLM |
| R34 | 547 | 8¾ | 2,000–6,000 | 180–50 | YW | GF25Y | 527Y | 8½ | 2,000–5,000 | 280–50 | BGHMY | Z23 | 517X | 7½, 8¾, 9½ | 2,000–5,000 | 50–240 | AGHLM |
| R34A | 547 | 7½, 8½, 8¾, 8¾ | 2,000–6,000 | 180–50 | XW | GF26 | 527X | 8½, 12¼ | 2,000–5,000 | 280–50 | BGHMX | Z23K | 517Y | 7½ | 2,000–5,500 | 50–240 | AGHLM |
| R35 | 537 | 7½ | 2,000–6,000 | 180–50 | YW | GF30 | 537X | 8½, 9½ | 2,000–5,000 | 280–50 | BGHMX | Z25 | 517X | 7½, 8¾, 9¾ | 2,000–5,000 | 50–240 | AGHLM |
| R35A | 547 | 7½ | 2,500–7,500 | 150–50 | XW | GF30B | 537X | 12¼ | 2,000–5,000 | 280–50 | BGHMWX | Varel | | | | | |
| R36 | 537 | 7½ | 2,000–6,000 | 180–50 | YW | GF30Y | 537Y | 8½ | 2,000–5,000 | 280–50 | BGHMX | AF35 | 547A | 7½ | 2,500–6,000 | 180–50 | AW |
| R37 | 547 | 7½ | 2,000–6,000 | 180–50 | YW | GF37Y | 547Y | 12¼ | 2,000–6,000 | 280–50 | BGHMY | AF37 | 547A | 12¼ | 2,500–6,000 | 180–50 | AW |
| RD21 | 517W | 7½, 8½, 8¾, 9½ | 2,000–5,000 | 180–60 | ZWMGH | GF128 | 527X | 8½ | 2,000–5,000 | 280–50 | BGHMX | CA34 | 537X | 4¾, 5½, 6½, 7½, 9¾, 9¾, 14¾ | 3,000–6,500 | 100–50 | MW |
| RD25 | 527W | 7½, 8¾ | 2,000–5,000 | 180–60 | ZWMGH | GF128B | 527X | 12¼ | 2,000–5,000 | 280–50 | BGHMWX | CA35 | 547Y | 3¾, 4, 11 | 2,500–6,000 | 180–50 | MW |
| RD33 | 537W | 8¾ | 2,000–6,000 | 90–50 | ZWMGH | GF130B | 537X | 12¼ | 2,000–5,000 | 280–50 | BGHMWX | CH18 | 447X | 6, 8½, 12¼ | 1,500–5,500 | 250–60 | MW |
| SL53 | 537 | 5½, 6 | 2,000–6,000 | 180–50 | Y | GF135B | 547X | 12¼ | 2,000–6,000 | 280–50 | BGHMWX | CH20 | 517X | 9½ | 2,000–5,500 | 220–60 | MW |
| SL53A | 537 | 3¾, 3¾, 4¾, 5½, 5½ | 2,000–6,000 | 180–50 | X | GF20B | 517X | 8½ | 2,000–5,000 | 280–50 | BGHMX | CH24 | 517X | 3¾, 4¾, 4¾, 5½, 6, 8½, 11, 12 | 2,000–5,000 | 220–60 | MW |
| SL51H | 517 | 4¾, 4¾ | 2,000–5,000 | 200–60 | X | GF20HB | 517X | 12¼ | 2,000–5,000 | 280–50 | BGHMWX | CH25 | 527Y | 11, 12¼ | 2,000–5,000 | 220–60 | MW |
| T51 | 515M | 12¼, 16, 17½ | 2,000–3,500 | 350–60 | CGMNV | GF21 | 517X | 9½ | 2,000–5,000 | 280–50 | BGHMX | CH28V | 527X | 12¼ | 2,000–5,000 | 220–60 | MW |
| T52 | 525M | 16 | 2,000–5,000 | 350–50 | CGMNV | GF21SD | 517X | 8½ | 2,000–5,000 | 280–50 | BGHMWX | CH29 | 527Y | 11 | 2,000–5,000 | 220–60 | MW |
| T53 | 535M | 13½, 14¾ | 2,000–3,500 | 350–50 | CGMNV | GF25 | 527X | 8½ | 2,000–5,000 | 280–50 | BGHMX | CH29H | 527Y | 8¾ | 2,000–5,000 | 220–60 | MW |
| Smith Bits | | | | | | GF25Y | 527Y | 8½ | 2,000–5,000 | 280–50 | BGHMY | CH29V | 527Y | 12¼ | 2,000–5,000 | 220–60 | MW |
| 2JS | 515X | 17½ | 1,000–5,000 | 140–70 | X | GF26 | 527X | 8½, 12¼ | 2,000–5,000 | 280–50 | BGHMX | CH31 | 537Y | 11, 12¼ | 2,500–6,000 | 180–50 | MW |
| 3JS | 535X | 17½ | 1,000–5,000 | 140–70 | X | GF30 | 537X | 8½, 9½ | 2,000–5,000 | 280–50 | BGHMX | CH34 | 537X | 4¾, 4¾, 5½, 5¾, 5¾, 6, 8¾, 8¾, 9¾ | 2,000–6,000 | 180–50 | MW |
| F2 | 517X | 8½, 9½, 9½, 12¼ | 2,000–5,000 | 220–50 | X | GF30B | 537X | 12¼ | 2,000–5,000 | 280–50 | BGHMWX | CH35 | 547Y | 4¾, 8½ | 2,500–6,000 | 180–50 | MW |
| F20 | 517X | 11 | 2,000–5,000 | 220–50 | X | GF30Y | 537Y | 8½ | 2,000–6,000 | 280–50 | BGHMX | CH37 | 547Y | 11 | 2,500–6,000 | 180–50 | MW |
| F25Y | 517Y | 12¼ | 2,000–6,000 | 220–50 | Y | GS120B | 515X | 16 | 1,000–5,000 | 300–50 | BGHMWX | CH37A | 547A | 11 | 2,500–6,000 | 180–50 | AW |
| F26Y | 527Y | 7½ | 2,000–7,000 | 220–50 | Y | MF05HB | 517X | 9½ | 2,000–5,000 | 250–50 | BGHMWX | CH38 | 547X | 8½ | 2,500–6,000 | 180–50 | MW |
| F27A | 527Y | 7½ | 2,000–7,000 | 220–50 | AY | MF15H | 517X | 10½ | 2,000–5,000 | 250–50 | BGHMX | CH39 | 547Y | 12¼ | 2,500–6,000 | | |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|-----------|-----------------------------------|--------------------------------|---|-------------------------------|
| Конические буровые долота со вставками | | | | | |
| HE38V | 547X | 7½, 8¼ | 2,500–6,000 | 180–50 | MW |
| HE39 | 547Y | 7½, 8¼ | 2,500–6,000 | 180–50 | MW |
| HE39H | 547Y | 7½ | 2,500–6,000 | 180–50 | MW |
| V537 | 537X | 6¾, 13¾, 15, 17½ | 3,000–5,000 | 90–50 | |
| Буровые долота для ловильных работ | | | | | |
| Bit-Tech SPH DP-440-BG | M131 | 6¼ | 300–2,000 | 100–500 | ADGMVW |
| Halliburton | | | | | |
| FM3443/ FMF3443/ FMR3443/ FMR3443 | M431 | 6¼, 6¾ | 500–2,000 | 60–400 | MWV |
| FM3445 | M121 | 6¼ | 500–2,000 | 60–400 | MWV |
| FMF3445/ FMH3445/ FMR3445 | M131 | 9¾, 12¼ | 500–2,000 | 60–400 | MWV |
| FM3445 | M331 | 8½ | 500–2,000 | 60–400 | MWV |
| FMF3445/ FMH3445/ FMR3445 | M221 | 9¾ | 500–2,000 | 60–400 | MWV |
| FM3461 | M421 | 6¼ | 500–2,000 | 60–400 | MWV |
| FMF3461/ FMH3461/ FMR3461 | | | | | |
| FM3463 | | | | | |
| FMF3463/ FMH3463/ FMR3463 | | | | | |
| Буровые долота с алмазными вставками | | | | | |
| Diamant Drilling Services | | | | | |
| MDL413 | M431 | 6¼ | 1,000–4,000 | 50–450 | H |
| MDL439 | M123 | 8½ | 1,000–4,000 | 50–450 | H |
| MDL543 | M433 | 8½ | 1,000–4,000 | 50–450 | H |
| MDL629 | M422 | 8½, 12¼ | 1,000–4,000 | 50–450 | H |
| MDL639 | M422 | 8½ | 1,000–4,000 | 50–450 | H |
| MDM439 | M323 | 8½ | 1,000–4,000 | 50–450 | H |
| MDM460 | M433 | 3¾ | 1,000–4,000 | 50–450 | H |
| MDM549 | M433 | 6 | 1,000–4,000 | 50–450 | H |
| MDM559 | M433 | 8½ | 1,000–4,000 | 50–450 | H |
| MPL529 | M322 | 8½ | 1,000–4,000 | 50–450 | |
| MPL539 | M222 | 12¼ | 1,000–4,000 | 50–450 | |
| MPL543 | M433 | 6¼ | 1,000–4,000 | 50–450 | |
| MPL549 | M422 | 6 | 1,000–4,000 | 50–450 | |
| MPL559 | M422 | 8½ | 1,000–4,000 | 50–450 | |
| MPL579 | M442 | 6¼ | 1,000–4,000 | 50–450 | |
| MPM410 | M431 | 3¾ | 1,000–4,000 | 50–450 | |
| MPM529 | M322 | 12¼ | 1,000–3,000 | 50–450 | |
| MPM539 | M222 | 12¼ | 1,000–3,000 | 50–450 | |
| MPM543 | M332 | 8½ | 1,000–4,000 | 50–450 | |
| SDL529 | S222 | 12¼ | 1,000–3,000 | 50–450 | |
| SDL619 | S121 | 14¾, 17½, 18 | 1,000–3,000 | | |
| SDM629 | S322 | 0¾, 16 | 1,000–3,000 | 50–450 | |
| SHL529 | S222 | 12¼ | 1,000–4,000 | 50–450 | |
| SPC683 | S333 | 6 | 1,000–4,500 | 50–450 | |
| SPC783 | S424 | 6 | 1,000–4,500 | 50–450 | |
| SPH549 | S323 | 9¾ | 1,000–4,000 | 50–450 | |
| SPH623 | S432 | 6, 6¼, 8½, 12¼ | 1,000–4,000 | 50–450 | |
| SPH629 | S322 | 6, 6¼, 8½, 9¾, 10¾, 12¼, 16, 17½ | 1,000–3,000 | 50–450 | |
| SPL526 | S322 | 8½, 12¼ | 1,000–4,000 | 50–450 | |
| SPL529 | S222 | 12¼, 17½ | 1,000–4,000 | 50–450 | |
| SPL533 | S233 | 6¼ | 1,000–4,000 | 50–450 | |
| SPL539 | S222 | 12¼ | 1,000–4,000 | 50–450 | |
| SPL549 | S323 | 6¼ | 1,000–4,000 | 50–450 | |
| SPL559 | S323 | 6¼ | 1,000–4,000 | 50–450 | |
| SPL579 | S424 | 6¼ | 1,000–4,000 | 50–450 | |
| SPL612 | S121 | 17½ | 1,000–4,000 | 50–450 | |
| SPL613 | S232 | 8½, 17½ | 1,000–4,000 | 50–450 | |
| SPL616 | S321 | 17½ | 1,000–4,000 | 50–450 | |
| SPL619 | S121 | 9¾, 16, 16½, 17½, 22 | 1,000–3,000 | 50–450 | |
| SPL629 | S222 | 12¼ | 1,000–4,000 | 50–450 | |
| SPL633 | S332 | 8½ | 1,000–4,000 | 50–450 | |
| SPL639 | S322 | 7½, 8½, 8¾, 11, 12¼ | 1,000–4,000 | 50–450 | |
| SPL643 | S332 | 6, 6¾ | 1,000–4,000 | 50–450 | |
| SPM559 | S423 | 8½ | 1,000–4,000 | 50–450 | |
| SPM613 | S332 | 8½ | 1,000–4,000 | 50–450 | |
| SPM619 | S121 | 17½ | 1,000–4,000 | 50–450 | |
| SPM623 | S432 | 8½, 10¾, 12¼ | 1,000–4,000 | 50–450 | |
| SPM629 | S322 | 6¾, 8½, 8¾, 10¾, 12¼, 14¾, 18½ | 1,000–4,000 | 50–450 | |
| SPM629 | S422 | 6, 6¾, 8¾, 10¾, 12¼, 14¾ | 1,000–4,000 | 50–450 | |
| SPM649 | S322 | 14¾ | 1,000–4,000 | 50–450 | |
| SPM659 | S322 | 12¼ | 1,000–4,000 | 50–450 | |
| SPM663 | S433 | 6 | 1,000–4,000 | 50–450 | |
| Drill Master | | | | | |
| DM410 | M141 | 3¾ | 300–2,000 | 60–400 | GHMIUI |
| DM413 | M131 | 6¼ | 500–2,000 | 60–400 | GHMIRSTUm |
| DM416 | M123 | 7¾ | 500–2,000 | 60–400 | GHMIRSTUm |
| DM419 | M121 | 9¾, 12¼ | 500–2,000 | 60–400 | GHMIRSTUI |
| DM616 | M223 | 9¾ | 500–2,000 | 60–400 | GHMIUm |
| DM616 | M323 | 10¾ | 500–2,000 | 60–400 | GHMIUm |
| Dowdco Bits | | | | | |
| D513 | M-132 | 4¾, 5¾, 6, 6¼, 6¾, 6¾, 7¾, 8½, 8¾ | 250–3,000 | 60–350 | DGHMVW |
| D613 | M-232 | 6, 6¼, 6¾, 6¾, 6¾ | 250–3,000 | 60–350 | DGHMVW |
| D619 | M-222 | 7¾, 8¾, 8¾, 9¾, 12¼ | 250–3,000 | 60–350 | DGHMVW |
| D719 | M-322 | 7¾, 8¾, 8¾, 9¾, 12¼ | 250–3,000 | 60–350 | DGHMVW |
| ENCORE | | | | | |
| F4134D | M332 | 8¾ | 500–2,000 | 50–400 | G |
| F4164D | M322 | 7¾, 8½, 8¾, 9¾, 11, 12¼ | 500–2,500 | 50–400 | G |
| F5165 | M222 | 7¾, 8¾, 8¾, 9¾ | 500–2,500 | 50–400 | |
| F5195 | M222 | 6¾, 8¾, 8¾, 12¼ | 500–2,500 | 50–400 | G |
| F6166 | M222 | 6¾, 6¾, 7¾, 8¾, 8¾, 12¼, 14¾ | 500–2,500 | 50–400 | |
| Halliburton | | | | | |
| FM3443 | M333 | 6, 6½ | 500–2,500 | 60–400 | MWV |
| FMF3443/ FMH3443/ FMR3443 | | | | | |
| FM3445 | M334 | 6 | 500–2,000 | 60–400 | MWV |
| FMF3445/ FMH3445/ FMR3445 | | | | | |
| FM3461 | M222 | 12¼ | 500–2,000 | 60–400 | MWV |
| FMF3461/ FMH3461/ FMR3461 | | | | | |
| FM3545 | M333 | 8¾, 9¾ | 500–2,500 | 60–400 | MWV |
| FMF3545/ FMH3545/ FMR3545 | | | | | |
| FM3545 | M433 | 7¾ | 500–2,500 | 60–400 | MWV |
| FMF3545/ FMH3545/ FMR3545 | | | | | |
| FM3546 | M433 | 8½ | 500–2,500 | 60–400 | MWV |
| FMF3546/ FMH3546/ FMR3546 | | | | | |
| FM3631 | M442 | 6 | 500–2,000 | 60–400 | MWV |
| FMF3631/ FMH3631/ FMR3631 | | | | | |
| FM3633 | M443 | 6¼, 6¼, 6½, 6¾ | 500–2,000 | 60–400 | MWV |
| FMF3633/ FMH3633/ FMR3633 | | | | | |
| FM3641 | M232 | 6, 6¼ | 500–2,500 | 60–400 | MWV |
| FMF3641/ FMH3641/ FMR3641 | | | | | |
| FM3641 | M332 | 6½ | 500–2,500 | 60–400 | MWV |
| FMF3641/ FMH3641/ FMR3641 | | | | | |
| FM3641 | M432 | 6¾ | 500–2,500 | 60–400 | MWV |
| FMF3641/ FMH3641/ FMR3641 | | | | | |
| FM3645 | M333 | 7¾, 8¾ | 500–2,500 | 60–400 | MWV |
| FMF3645/ FMH3645/ FMR3645 | | | | | |
| FM3653 | M423 | 7¾ | 500–2,500 | 60–400 | MWV |
| FMF3653/ FMH3653/ FMR3653 | | | | | |
| FM3655 | M424 | 8¾ | 500–2,500 | 60–400 | MWV |
| FMF3655/ FMH3655/ FMR3655 | | | | | |
| FM3665 | M323 | 9¾ | 500–2,500 | 60–400 | MWV |
| FMF3665/ FMH3665/ FMR3665 | | | | | |
| FM3665 | | | | | |
| FMF3665/ FMH3665/ FMR3665 | | | | | |
| FM3745 | M433 | 7¾, 8¾, 8¾, 8¾, 9¾, 9¾, 10½, 10¾ | 500–2,500 | 60–400 | MWV |
| FMF3745/ FMH3745/ FMR3745 | | | | | |
| FM3753 | M323 | 12¼ | 500–2,500 | 60–400 | MWV |
| FMF3753/ FMH3753/ FMR3753 | | | | | |
| FM3765 | M324 | 12¼ | 500–2,500 | 60–400 | MWV |
| FMF3765/ FMH3765/ FMR3765 | | | | | |
| FM3765 | M424 | 9¾ | 500–2,500 | 60–400 | MWV |
| FMF3765/ FMH3765/ FMR3765 | | | | | |
| FM3841 | M433 | 8¾, 8½ | 500–2,500 | 60–400 | MWV |
| FMF3841/ FMH3841/ FMR3841 | | | | | |
| FM3846 | M433 | 8½, 8¾ | 500–2,500 | 60–400 | MWV |
| FMF3846/ FMH3846/ FMR3846 | | | | | |
| FM3865 | M423 | 12¼ | 500–2,500 | 60–400 | MWV |
| FMF3865/ FMH3865/ FMR3865 | | | | | |
| FM3943 | M333 | 9¾, 12, 12¼, 14¾ | 500–2,500 | 60–400 | MWV |
| FMF3943/ FMH3943/ FMR3943 | | | | | |
| FS2743/ FSF2743 | S243 | 12¼ | 500–2,000 | 60–400 | MWV |
| FS2863/ FSF2863 | S223 | 16, 17½ | 500–2,000 | 60–400 | MWV |
| FS2963/ FSF2963 | S223 | 16 | 500–2,000 | 60–400 | MWV |
| HZ23-1 | M342 | 3¾, 3¾, 4¾, 4¾, 4¾ | 500–2,500 | 80–450 | HM |
| HZ23-2 | M232 | 5¾, 6, 6¼, 6½, 6¾, 8½ | 500–2,500 | 80–450 | HM |
| SE3631 | M433 | 5½–6¾ | 200–2,000 | 60–400 | DVV |
| SE3641 | M432 | 5½–8¾ | 200–2,000 | 60–400 | DVV |
| SE3641A | S433 | 8½ | 200–2,000 | 60–400 | DVV |
| SE3643 | M432 | 5½–8½ | 200–2,000 | 60–400 | DVV |
| SE3651A | S433 | 8½ | 200–2,000 | 60–400 | DVV |
| SE3653 | M223 | 8½, 12¼ | 500–2,000 | 60–400 | DVV |
| SE3661 | M222 | 8½ | 500–2,000 | 60–400 | DVV |
| SE3662 | M433 | 12¼ | 500–2,000 | 60–400 | DVV |
| SE3663 | M433 | 12¼ | 500–2,000 | 60–400 | DVV |
| SE3663A | S323 | 12¼ | 500–2,000 | 60–400 | DVV |
| Hughes Christensen | | | | | |
| HC305 | M343 | 3¾–17½ | 235–2,500 | 350–50 | DGVW |
| HC403 | M233 | 3¾–12¼ | 235–2,500 | 350–50 | DGVW |
| HC404 | M233 | 3–17¾ | 235–2,500 | 350–50 | DGVW |
| HC405 | M333 | 3¾–17½ | 235–2,500 | 350–50 | DGVW |
| HC503ZX | M223 | 3¾–12¼ | 235–2,500 | 350–50 | DGVW |
| HC504Z | M223 | 3–17¾ | 235–2,500 | 350–50 | DGVW |
| HC505 | M323 | 3¾–17½ | 235–2,500 | 350–50 | DGVW |
| HC603ZX | M223 | 3–17¾ | 235–2,500 | 350–50 | DGVW |
| HC604Z | M323 | 3¾–17½ | 235–2,500 | 350–50 | DGVW |
| HC604ZX | M323 | 3¾–26 | 235–2,500 | 350–50 | DGVW |
| HC605 | M323 | 3¾–17½ | 235–2,500 | 350–50 | DGVW |
| HCD404 | M233 | 3–17¾ | 235–2,500 | 350–50 | DGMVW |
| HCD405 | M333 | 3¾–17½ | 235–2,500 | 350–50 | DGMVW |
| HCD505 | M323 | 3¾–17½ | 235–2,500 | 350–50 | DGMVW |
| HCD605 | M323 | 3¾–17½ | 235–2,500 | 350–50 | DGMVW |
| Kingdream | | | | | |
| KM1355 | M233 | 6½–12¼ | 857–2,685 | 60–300 | |
| KM1642 | M233 | 8½–12¼ | 857–2,685 | 60–300 | |
| KM1652 | M223 | 6½–12¼ | 857–2,685 | 60–300 | |
| KM1943 | M223 | 8½–12¼ | 857–2,685 | 60–300 | |
| KM1951 | M223 | 8½–12¼ | 857–2,685 | 60–300 | |
| KS1642 | S223 | 8½–12¼ | 857–2,685 | 60–300 | |
| KS1652 | S223 | 6½–12¼ | 857–2,685 | 60–300 | |
| KS1943 | S223 | 8½–12¼ | 857–2,685 | 60–300 | |
| KS1951 | S223 | 8½–12¼ | 857–2,685 | 60–300 | |
| NOV Downhole | | | | | |
| DSR408 | M144 | 6¼ | 750–5,500 | Variable | GHMWUm |
| MSR619 | M422, 12¼ | | 1,000–6,000 | Variable | GHMWUmV |
| MSR619 | M222 | 8½ | 1,000–6,001 | Variable | GHMWUmV |
| RSR619 | M422, 12¼ | | 1,000–6,002 | Variable | GHMWUmV |

| Производитель, название тип | Код ADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|--|--|--|--|---|
| ST613 ST711 | S132 M232, S432 | 6½, 6½ 6½, 6¾ | 1,000–3,000 1,000–3,000 | Variable Variable | GHMWUm GHMWUm |
| ST1013 Smith Bits M516 | S132 M223 | 5½, 6, 12, 12¼ 5½, 6, 6½, 6¼, 6½, 6¾, 7½, 8½, 8½, 8½, 8¾, 9½, 11½, 12, 12¼, 13½, 14¾, 16 | 1,000–3,000 500–3,000 | Variable 60–600 | GHMWUm GMNUMWV |
| MDI516 | M223 | 6, 6½, 8½, 8½, 9½, 12¼ | 500–3,000 | 60–600 | GMNRS TUMVW |
| MDI719 | M323 | 8½, 10½, 12¼, 14½ | 500–3,000 | 60–600 | GMNRS TUMVW |
| MDSI516 MI516 | M223 M123 | 6¾, 8¾ 6, 6½, 6¼, 6½, 6¾, 7½, 8½, 8½, 8¾, 12¼ | 500–3,000 500–3,000 | 60–600 60–600 | GMNUMWV GMNUMWV |
| MSI416 MSI513 MSI519 | M221 M333 M223 | 6¼, 6¾, 7¼, 8¾ 6½, 6¼, 6½, 7¼ 7½, 8½, 8¾, 9½, 12¼ | 500–3,000 500–3,000 500–3,000 | 60–600 60–600 60–400 | GMNUHW GMNUHW GMNUHW |
| QDG5216 | S223 | 8½ x 9½, 10½ x 12¼, 12¼ x 14¾, 14½ x 17¼, 16 x 20 | 200–3,000 | 60–600 | GMNUMWV |
| QDM5216 QDR5316 | S223 | 9½ 12¼ x 13¼, 12¼ x 13½ | 200–3,000 200–3,000 | 60–600 60–600 | GMNUMWV GMNUMWV |
| QDS5216 | S223 | 8½ x 9, 8½ x 9½, 9½ x 11¾, 10½ x 12¼, 12¼ x 14¾, 13½ x 16, 14½ x 16, 14½ x 17½ | 200–3,000 | 60–600 | GMNUMWV |
| S516 S719 SDI516 SI516 SI519 SI719 | S222 S223 S223 S223 S123 S322 | 8½, 12¼, 14½ 12¼, 16 9½ 12¼ 8½, 8¾, 12¼, 15½ 16 | 500–3,000 500–3,000 500–3,000 500–3,000 500–3,000 500–3,000 | 60–400 60–400 60–600 60–600 60–600 60–600 | GMNUMWV GMNUHV GMNUHV GMNUHV GMNUMW GMNUMW |
| Tri-Max HZ-90 Q-1 Q-1L S-1H S645 | S974 S545 S544 S316 S645 | 4½–12¼ 5½–17½ 6–17½ 7½–17½ 6–17½ | 500–3,000 1,000–4,000 1,000–3,000 1,000–4,000 1,000–4,000 | 100–400 85–250 85–250 85–250 85–300 | GHM DGM DG DGM GM |
| Ultrerra Drilling MS1166 MS1355 MS1355 MS1655 | M143 M133 M233 M223 | 4¾ 6, 6½, 6¼, 6½, 6¾, 7½, 8½, 8¾ 6, 6½, 6¼, 6½, 6¾, 7½, 8½, 8¾ | 300–2,000 300–2,000 300–2,000 300–2,000 | 60–250 60–250 60–250 60–250 | GHMWV GHMWV GHMWV GHMWV |
| MS1657 | M223 | 8½, 8¾, 12¼ | 300–2,000 | 60–250 | GHMWV |
| United Diamond EDGE 516 RR 516 | S222 S222 | 6¼, 7½, 8¾ 6¼, 7½, 8½, 8¾, 9½, 11, 12¼ | 500–2,000 500–3,200 | 80–600 60–600 | MGVUIF MGVUmF |
| UD425, UD525 UD513 | S122 S232 | 8½, 9½, 12¼ 3¾, 3½, 4½, 4¾, 4¾, 4¾, 4¾, 5¾, 5¾, 5½, 6, 6½, 6¼, 6½, 6¾, 7½, 8½, 8½, 8¾, 9½, 9½, 10½, 12¼, 13¾, 17½ | 500–2,000 500–4,000 | 60–600 30–600 | MGVUIF MGVUmHF |
| UD516 | S222 | 6¼, 6¼, 6½, 6¾, 7½, 8½, 8¾, 12, 12¼, 14¾ | 500–3,500 | 60–600 | MGVUmHF |
| UD519 | S122 | 6¼, 6¼, 6½, 7½, 8½, 8¾, 9½, 9½, 12¼, 16, 17½ | 500–2,500 | 60–600 | MGVUmF |
| Varel VB516 VM513 VM516 VM519 | M323 M233 M323 M223 | 6, 8½, 17½ 4¾, 12¼ 6, 8½, 12¼, 17½ 7½, 8½, 12¼, 15½, 16, 17½ | 500–3,000 500–3,000 500–3,000 500–3,000 | 50–400 50–400 50–400 50–400 | DGWNQV DGWNQV DGHMWNQV DGHMWNQV |
| VRP513 VRP516 | M233 M323 | 5½, 8½, 12¼ 6, 8½, 9½, 17½ | 500–3,000 500–3,000 | 50–400 50–400 | DGWNQV DGHWN- QRSTV |
| VRP519 VRT519 VTD413P VTD416P VTD513 VTD516 | M223 M223 M223 M223 M233 M323 | 8½, 12¼ 8½ 4¾, 6, 8¾ 6, 12¼ 4¾, 6, 12¼ 6, 8½, 9½, 12¼, 17½ | 500–3,000 500–3,000 500–2,500 500–2,500 500–3,000 500–3,000 | 50–400 50–399 50–400 50–400 50–400 50–400 | DGWNQV DGWNQV DGWNQV DGWNQV DGWNQV DGWNQV |
| VTD516 VTD519 | M323 M223 | 8½, 12¼ 7½, 8½, 11½, 12¼, 17½ | 500–3,000 500–3,000 | 50–400 50–400 | DGHMWNQV DGWNQV |

| Производитель, название тип | Код ADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|--|--|---|--|--|
| Долота с алмазными вставками для бурения скважин под хвостовик | | | | | |
| Drill Master DM519919 | M424 | 12½ x 10½ | 200–1,700 | 60–400 | RSTMWUm |
| NOV Downhole CSDR3208 CSDR3211 CSDR5211 CSDR5213 SBR4208 SRR3208 | S433 S433 S333 S233 S443 S143 | 2½ x 3¼ 4¾ x 5½ 5¼ x 6½, 6 x 7 6½ x 7½, 8¾ x 9½ 6 x 7, 6½ x 7½ 3¾ x 4, 4½ x 5, 4½ x 5¾ | 3,000–3,500 3,000–3,500 3,000–3,500 3,000–3,500 3,000–3,500 3,000–3,500 | 60–200 60–200 60–200 60–200 60–200 60–200 | GHMWUm GHMWUm GHMWUm GHMWUm GHMWUm GHMWUm |
| SRR3408 SRR3508 SRR3611 | S143 S233 M243 | 2½ x 3¼ 3¾ x 4½ 3¾ x 4½ | 3,000–3,500 3,000–3,500 3,000–3,500 | 60–200 60–200 60–200 | GHMWuh GHMWuh GHMWuh |
| Долота с алмазными вставками для бурения скважин под хвостовик | | | | | |
| Hughes Christensen EC2304 | S233 | 6, 6½, 6½, 6¾, 8½, 9½, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ306 | S333 | 6, 6½, 6½, 6¾, 8½, 9½, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ404 | S233 | 6¾, 8½, 9½, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ406 | S343 | 6¾, 8½, 9½, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| Буровые долота для расширения скважин | | | | | |
| Hughes Christensen RWD2 | M233 | 9½ x 8½, 12¼ x 10½, 13¾ x 12¼, 14¾ x 12¼, 17 x 14½, 20 x 17 | 200–3,000 | 200–50 | DGUHVW drill-out |
| RWD2S | M233 | 3 x 2¾, 4½ x 3¾, 6½ x 5¾, 6½ x 5½, 7 x 6, 7¼ x 6, 7½ x 6½, 8 x 6½, 9½ x 8½, 12¼ x 10½, 13¾ x 12¼, 14¾ x 12¼, 17 x 14½, 20 x 17 | 200–3,000 | 200–50 | DGHMVUHV drill-out steerable |
| RWD2ST | M233 | 3 x 2¾, 4½ x 3¾, 6½ x 5¾, 6½ x 5½, 7 x 6, 7¼ x 6 | 200–3,000 | 200–50 | DGHMVW drill-out slimhole |
| RWD2C | M233 | 7½ x 7½, 10½ x 10½, 17½ x 17½ | 200–3,000 | 200–50 | GVUHV |
| Колонковые буровые долота с алмазными вставками | | | | | |
| Baker Hughes INTEQ BHC405 BHC406 | M433 M333 M333 | 6¾–12¼ 5½–12¼ | 400–2,000 300–2,400 | 50–500 50–500 | VGMF VGMF |
| Bit-Tech SPH CP-440-BU CP-440-BU | M232 M342 | 7½, 8½, 8¾ 6, 6½ | 300–2,000 300–2,000 | 50–500 50–500 | AFGMWV AFGMWV |
| Dowdco Coring CP-128 | M-442 | 5½ x 2½, 6½ x 2½, 6½ x 2½, 6½ x 3½, 6¼ x 3 ½, 6½ x 3½, 6¾ x 3½, 7½ x 4, 8½ x 4, 8½ x 4 | 2,000–5,500 | 50–200 | FGMRUm |
| CP-813 | M-133 | 7½ x 4, 8½ x 4, 8½ x 4, 8¾ x 4 | 2,000–5,500 | 50–200 | FGMRUm |
| Halliburton CD 93 CMP107 FC3643 FC3643 FC3647 FC3737 FC3747 FC3847 FC3937 | M233 M343 M343 M343 M343 M343 M432 M432 M432 | 6–12¼ 8½–12¼ 8½–12¼ 8½–12¼ 8½–12¼ 8½ 8½ 8½ 8½ | 250–3,500 250–2,000 250–3,500 250–2,000 250–3,500 250–2,000 250–2,000 250–2,000 250–2,000 | 80–140 50–150 50–150 50–150 50–150 50–150 50–150 50–150 50–150 | F F F F F F F F F |
| Varel CK57 | M332 | 6, 8½ | 1,000–3,000 | 50–400 | DGWNQV |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH CG-300 CN-332 | M623 M713 | 6, 6½, 6¾, 7½, 8½, 6½, 6¾, 6¾, 7½, 8¾ | 400–2,500 400–2,500 | 50–500 60–120 | AGIKM AGMR |
| CN-402 | M712 | 6, 6½, 6¾, 7½, 8½ | 400–2,500 | 50–500 | AGKM |
| Halliburton CT1103 CT103UF | M613 M423 | 6–12¼ 8½–12¼ | 250–3,500 250–3,500 | 80–140 80–140 | F F |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH DN-302 DN-332 DN-422 | M713 M713 M712 | 4½–4¾, 5½–6½ 4½–4¾, 5½–6¾ 1¾, 1½, 2½, 2¼, 2½, 3¾, 4½, 4¾, 6, 6½, 6¼, 6½, 6¾ | 300–3,500 300–3,500 300–3,500 | Variable Variable 60–600 | Custom Custom ADGHMNR |

| Производитель, название тип | Код ADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|---|---|--|---|--|
| СРЕДНИЕ | | | | | |
| Конические буровые долота со стальными зубьями | | | | | |
| Kingdream HA317G HA337G | 317 337 | 5½, 8½, 8¾ 8½, 9½, 12¼ | 2,500–7,000 4,000–7,000 | 80–50 70–40 | G CG |
| TIx MS | 211 | 5½, 5½, 6, 6½, 6¼, 7½, 7¾, 7¼ | 2,000–4,000 | 60–120 | |
| MS | 211 | 8½, 8½, 8½, 8¾, 9, 9½, 9½, 9½, 10½, 11, 11½, 12, 12¼ | 2,000–5,000 | 60–120 | |
| MS | 211 | 13½, 13¾, 14¾, 15, 15½, 17½, 20, 22, 23, 24, 26 | 2,000–4,000 | 60–120 | |
| MS-TMZ MS-TX MS-TX MS-TZ | 215 217 217 215 | 16, 17½ 5½, 6, 6¾, 7¼ 8½, 9½, 11½, 12¼ 8½, 8½, 9½, 9½, 11½, 12¼ | 2,000–4,000 2,000–4,000 2,000–5,000 2,500–5,000 | 60–250 50–110 50–110 60–100 | GM BG BG G |
| MS-X | 216 | 5½, 5½, 6, 6½, 6¼, 7¾, 7¾, 17½ | 2,000–4,000 | 50–110 | B |
| MS-X | 216 | 8½, 8½, 8½, 8¾, 9½, 9½, 9½, 11½, 12, 12¼ | 2,000–5,000 | 50–110 | B |
| MS-XZ MS-XZ MS-Z | 214 214 214 | 12¼ 17½ 8½, 8½, 8¾, 9½, 9½, 9½, 10½, 11½, 12, 12¼ | 2,000–5,000 2,000–4,000 2,000–5,000 | 60–250 60–150 60–100 | M |
| MS-Z | 214 | 15, 17½ | 2,000–4,000 | 50–100 | |
| Tri-Max TM211 TM214 TM215 TM216 TM217 | 211 214 215 216 217 | 6–17½ 6–12¼ 6–12¼ 6–12¼ 4½–12¼ | 2,000–4,000 2,000–4,000 2,000–4,000 2,000–4,000 2,000–4,000 | 60–120 60–120 60–150 60–150 60–120 | |
| Конические буровые долота со вставками | | | | | |
| Halliburton QH40–QH45 | 617 | 6½, 6¼, 6½, 6¾, 7½, 8½, 8½, 8¾, 9½, 10½, 11½, 12¼ | 3,000–7,000 | 40–220 | GMW |
| QH47–QH50 | 627 | 6½, 6½, 7½, 8½, 8¾, 12¼ | 3,500–7,000 | 40–150 | GMW |
| QH52–QH58 | 637 | 5½, 6, 6¾, 7½, 8¾, 8½, 10½, 12¼ | 4,000–7,000 | 40–140 | GMW |
| QH61–69 XS40–XS45 XT40–XT45 XT46–XT51 | 647 617 615 625 | 8½, 8¾, 9½ 6, 6¼ 16, 18½ 14¾ | 4,000–7,000 3,000–7,000 3,000–7,000 3,500–7,000 | 40–140 40–220 40–220 40–150 | GMW GMW GMW GMW |
| Hughes Christensen GX-44C | 627 | 7½, 8½, 8½, 8¾, 9½, 12¼ | 3,000–6,500 | 140–35 | GW |
| GX-44G | 617 | 8½, 8¾, 8½, 11½, 12¼, 12 | 3,000–6,000 | 120–40 | GW |
| HR-44 | 617 | 7½, 8½, 8¾, 9, 9½, 12¼ | 3,000–6,000 | 125–40 | GW |
| MX-40CG | 627 | 8½, 8½, 9, 10½, 10½, 12¼ | 3,000–6,000 | 215–50 | BCGMW |
| MX-40G MX-44C STX-40 | 617 627 617 | 8½, 12 5½, 7½, 12¼, 17½ 5½, 5½, 6, 6½, 6¼, 6½, 6¾ | 3,000–6,000 2,500–6,500 2,000–7,000 | 270–80 260–45 190–65 | BCGMW BCGMW BGMW |
| STX-44C | 627 | 3½, 4½, 4¾, 5¾, 6½, 6¼, 6½ | 2,500–6,000 | 270–65 | BGMW |
| VG-40 VG-44C VG-44G VGD-40 VGD-44 VGD-44 VM-44C VMG-44C VMG-55 VXG-44 VXG-44C | 617 627 617 617 617 627 627 617 637 617 627 | 6¼ 7½, 12¼ 12¼ 6¼ 7½ 8½ 8½, 12¼ 8½ 8½ 8½ 8½, 10½, 12¼ | 2,000–7,000 2,000–6,000 2,500–6,000 2,000–7,000 3,000–6,500 3,000–7,400 3,000–6,000 3,000–7,500 3,000–7,400 2,500–6,500 | 190–80 145–40 80–40 190–80 130–65 200–75 200–65 150–75 120–60 120–45 | BCGM BCGM BCGM BCGM BCGM BCGMW ABGM ABGM ABG |
| Kingdream A617 A627 A627H FJ617 FJT617 GA615 | 617 627 627 617 617 615 | 8½, 8¾, 11½, 12¼ 8½, 8¾, 11½, 12¼ 8½, 8¾, 11½, 12¼ 8½, 9½, 12¼ 8½, 9½, 12¼ 13½, 13¾, 14¾, 17½ | 3,000–6,500 3,000–6,000 3,000–6,000 3,000–6,500 3,000–6,500 2,000–4,500 | 220–40 80–40 200–40 220–40 220–40 220–50 | ACGLY ACGY ACG GL CGL CG |
| GA625 | 625 | 13½, 13¾, 14¾, 17½ | 2,000–5,000 | 200–80 | CGLY |
| GAS615Y | 615 | 13½, 13¾, 14¾, 17½ | 2,000–4,500 | 220–50 | CGY |
| GAS625Y | 625 | 13½, 13¾, 14¾, 17½ | 2,000–5,000 | 200–80 | CGY |
| GAT615 | 615 | 13½, 13¾, 14¾, 17½ | 2,000–4,500 | 220–50 | CG |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, фунт/дюйм | Тыс. | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|----------|--|---------------------------|---------|---|-------------------------------|
| Конические буровые долота со вставками | | | | | | |
| GAT615H | 615 | 13½, 13¾, 14¾, 17½ | 2,000–4,500 | 220–50 | G | |
| GJ615GC | 615 | 8½, 11¾, 12¼ | 2,000–4,500 | 300–80 | CG | |
| GJ615GH | 615 | 8½, 11¾, 12¼ | 2,000–4,500 | 300–80 | CG | |
| GJT615GH | 615 | 8½, 11¾, 12¼ | 2,000–4,500 | 300–80 | CG | |
| HA617 | 617 | 4¼, 4¾, 6¼, 6½, 7¾, 8½, 8¾, 9¾ | 3,000–6,000 | 80–40 | CGLY | |
| HA627 | 627 | 4¼, 4¾, 6¼, 6½, 7¾, 8½, 8¾, 9¾ | 3,000–6,000 | 80–40 | CGLY | |
| HA627GH | 627 | 4¼, 4¾, 6¼, 6½, 7¾, 8½, 8¾, 9¾ | 3,000–6,000 | 80–40 | G | |
| HAS617G | 617 | 4¼, 4¾, 6¼, 6½, 7¾, 8½, 8¾, 9¾ | 3,000–6,000 | 80–40 | GLY | |
| HAS627GLY | 627 | 4¼, 4¾, 6¼, 6½, 7¾, 8½, 8¾, 9¾ | 3,000–6,000 | 80–40 | GLY | |
| HAT617G | 617 | 4¼, 4¾, 6¼, 6½, 7¾, 8½, 8¾, 9¾ | 3,000–6,000 | 80–40 | GLY | |
| HF615GH | 615 | 8½, 8¾, 11¾, 12¼ | 2,000–4,500 | 220–50 | G | |
| HF617 | 617 | 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 80–40 | CGLSY | |
| HF617H | 617 | 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 80–40 | GL | |
| HF617H | 617 | 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 80–40 | CGLSY | |
| HF625H | 625 | 8½, 8¾, 11¾, 12¼ | 2,000–5,000 | 200–80 | GL | |
| HF627 | 627 | 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 80–40 | GLVY | |
| HF627GH | 627 | 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 80–40 | GHV | |
| HF627HM | 627 | 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 200–40 | G | |
| HJ617 | 617 | 6, 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 220–40 | CG | |
| HJ617GH | 617 | 6, 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 220–40 | G | |
| HJ627 | 627 | 6, 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 200–40 | CGLY | |
| HJT617 | 617 | 6, 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 220–40 | GLY | |
| HJT617GH | 617 | 6, 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 220–40 | GL | |
| HJT617GX | 617 | 6, 7¾, 8½, 8¾, 9¾, 9¾, 10¾, 12¼ | 3,000–6,000 | 220–40 | G | |
| MD617 | 617 | 6¼, 6½, 7¾, 8½, 8¾, 9¾, 12¼ | 3,000–6,500 | 220–40 | GLMY | |
| MD627 | 627 | 6¼, 6½, 7¾, 8½, 8¾, 9¾, 12¼ | 3,000–6,500 | 220–40 | GLMY | |
| SMD547 | 547 | 8½, 8¾, 10¾, 11¾ | 2,000–4,000 | 300–100 | GLEX | |
| NOV Downhole | | | | | | |
| EMS62 | 625M | 17½ | 2,000–3,500 | 450–50 | CGMNY | |
| ETS61A | 615M | 11¾ | 2,000–3,500 | 450–50 | CGMNX | |
| JAG2 | 627A | 7¾, 8¾, 8¾, 11 | 3,500–6,000 | 70–40 | AX | |
| R40 | 617 | 6, 6¼, 6¼, 6¼, 8½, 8¾, 9¾ | 3,500–6,000 | 120–40 | YW | |
| R40A | 617 | 6, 6¼, 6¼, 6¼, 7¾, 8¾, 8¾, 8¾, 9¾, 12¼ | 3,500–6,000 | 120–40 | XW | |
| R44A | 627 | 6, 6¼, 6¼, 6¾, 7¾, 8½, 8¾, 9¾, 12¼ | 3,500–6,000 | 120–40 | XW | |
| R45 | 627 | 4¾, 4¾, 6, 6¼, 6½, 6¾, 7¾, 8½, 8¾, 9¾, 12¼ | 3,500–6,000 | 120–40 | YW | |
| R45A | 627 | 8½ | 3,500–6,000 | 120–40 | XW | |
| R48 | 627 | 7¾, 8¾ | 3,500–6,000 | 120–40 | YW | |
| R48A | 627 | 8¾ | 3,500–6,000 | 120–40 | XW | |
| SL61 | 617 | 5¾ | 3,500–6,000 | 120–40 | Y | |
| SL61A | 617 | 6 | 3,500–6,000 | 120–40 | X | |
| SL62 | 627 | 4¾, 4¾ | 3,500–6,000 | 120–40 | Y | |
| SL62A | 627 | 5¾, 6¼ | 3,500–6,000 | 120–40 | X | |
| Smith Bits | | | | | | |
| 45GA | 612X | 8½ | 1,000–5,000 | 70–140 | X | |
| 47YGA | 612Y | 8½ | 1,000–5,000 | 70–140 | Y | |
| 4JS | 615X | 12¼, 17½ | 1,000–5,000 | 70–140 | X | |
| F4 | 617X | 8½ | 3,000–7,000 | 160–50 | X | |
| F40 | 617X | 12¼ | 3,000–7,000 | 160–50 | X | |
| F40YA | 617Y | 8¾, 8¾ | 3,000–7,000 | 160–50 | AY | |
| F45H | 617X | 7¾ | 3,000–7,000 | 160–50 | X | |
| F47HY | 627Y | 7¾, 8½, 8¾, 9¾, 11½ | 3,000–7,000 | 160–50 | Y | |
| F47Y | 617Y | 10¾ | 3,000–7,000 | 160–50 | Y | |
| F47YA | 617Y | 7¾, 11, 12¼ | 3,000–7,000 | 160–50 | AY | |
| F49YA | 627Y | 7¾ | 3,000–7,000 | 160–50 | Y | |
| FH40 | 617X | 7¾, 8½, 8¾, 9¼, 9¾ | 3,000–7,000 | 160–50 | X | |
| FH43Y | 627Y | 7¾, 8½, 8¾ | 3,000–7,000 | 160–50 | Y | |
| FH45 | 617X | 7¾, 8½, 8¾, 9¼ | 3,000–7,000 | 160–50 | X | |
| FH50 | 627X | 7¾, 8½, 8¾, 9¼, 12¼ | 3,000–7,000 | 160–50 | X | |
| FH40 | 617X | 7¾, 8¾ | 3,000–7,000 | 160–50 | X | |
| FH43Y | 627Y | 7¾, 8½, 8¾ | 3,000–7,000 | 160–50 | Y | |
| FH45 | 617X | 7¾ | 3,000–7,000 | 160–50 | X | |
| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, фунт/дюйм | Тыс. | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
| FH47HY | 627Y | 8¾ | 3,000–7,000 | 160–50 | X | |
| FH50 | 627X | 7¾, 8¾ | 3,000–7,000 | 160–50 | X | |
| GF40B | 617X | 8¾ | 3,000–6,500 | 280–50 | BGHMWX | |
| GF40H | 617X | 8½ | 3,000–6,500 | 280–50 | BGHMX | |
| GF40HWY | 617X | 8½ | 3,000–6,500 | 280–50 | BGHMX | |
| GF40YB | 617Y | 8½ | 3,000–6,500 | 280–50 | BGHMWY | |
| GF45HY | 627Y | 8½ | 3,000–7,000 | 280–50 | BGHMY | |
| GF45Y | 627Y | 8½, 8½, 9½, 12¼ | 3,000–7,000 | 280–50 | BGHMY | |
| GF47HY | 627Y | 12¼ | 3,000–7,000 | 280–50 | BGHMY | |
| GF47Y | 617Y | 12¼ | 3,000–7,000 | 280–50 | BGHMY | |
| GF45 | 617X | 8½, 12¼ | 3,000–6,500 | 280–50 | BGHMX | |
| XR38 | 617X | 6¾ | 2,000–6,000 | 270–40 | HMX | |
| XR40 | 617X | 4¾, 6, 6¼, 6¼, 6¾, 6¾ | 2,000–6,000 | 270–40 | HMX | |
| XR40Y | 627Y | 4¾, 5½, 5¾, 6, 6¼, 6¼, 6½ | 2,000–6,000 | 270–40 | HMY | |
| XR40YA | 627Y | 6¼, 6¾, 6½ | 2,000–6,000 | 270–40 | AHMY | |
| XR40YDD | 627Y | 5¾, 6, 6¼ | 2,000–6,000 | 270–40 | HMWY | |
| XR45WY | 627Y | 6½ | 2,000–6,000 | 270–40 | HMY | |
| XR45Y | 627Y | 6½ | 2,000–6,000 | 270–40 | HMY | |
| XR50 | 627X | 4¾, 5½, 6, 6¼, 6¼, 6¾, 6¾ | 2,000–6,000 | 270–40 | HMX | |
| XRI40 | 617X | 6¾ | 2,000–6,000 | 270–40 | HMX | |
| XRI45 | 617X | 6¼, 6½ | 2,000–6,000 | 270–40 | HMX | |
| TIX | | | | | | |
| K50G | 627X | 3¾, 4 | 1,000–2,500 | 40–60 | GX | |
| M40G | 617X | 5¾, 5¾, 6¼, 7¾, 7¾ | 2,500–5,000 | 40–220 | GMX | |
| M40G | 617X | 8½, 8¾, 9¾, 10¾, 12¼ | 2,500–6,000 | 40–220 | GMX | |
| X40G | 617X | 5¾, 5¾, 6¼, 7¾, 7¾ | 2,500–5,000 | 40–80 | GX | |
| X40G | 617X | 8½, 8¾, 9¾, 10¾, 12¼ | 2,500–6,000 | 40–80 | GX | |
| X40G | 617X | 15½ | 2,000–5,500 | 40–80 | GX | |
| X50G | 627X | 5¾–7¾ | 3,000–5,000 | 40–70 | GX | |
| X50G | 627X | 8½–12¼ | 3,000–6,000 | 40–70 | GX | |
| Z40G | 615X | 8½ | 2,500–5,500 | 40–120 | GX | |
| Tri-Max | | | | | | |
| TM613 | 613 | 4½–12¼ | 2,000–4,500 | 60–120 | | |
| TM615 | 615 | 4½–12¼ | 2,000–4,500 | 60–120 | | |
| TM617 | 617 | 4½–12¼ | 2,000–4,500 | 60–120 | | |
| TM622 | 622 | 6–17½ | 2,000–4,500 | 60–120 | | |
| TM625 | 625 | 6–12¼ | 2,000–4,500 | 60–120 | | |
| Ultrerra Drilling | | | | | | |
| Z27K | 527Y | 12¼ | 2,000–5,500 | 50–240 | ACGHLM | |
| Z28 | 527X | 7¾, 8½, 8¾, 9¾ | 2,000–5,500 | 50–240 | AGHLM | |
| Z29 | 527X | 7¾, 8¾ | 2,000–5,000 | 50–240 | AGHLM | |
| Z30 | 537X | 3¾, 4¾, 4¾, 6¼, 6¼, 8½, 8¾, 12¼ | 2,000–5,000 | 50–240 | ACGHLM | |
| Varel | | | | | | |
| AF45 | 617A | 6¼, 6¼, 6¾, 6¾, 7¾ | 2,500–6,000 | 180–50 | AW | |
| AF45H | 617A | 8¾, 8¾ | 2,500–6,000 | 180–50 | AW | |
| AF47 | 627A | 6¼, 6¼, 6¾, 7¾ | 3,000–6,000 | 140–50 | AW | |
| CA44 | 617X | 5¾, 5¾, 6¼ | 3,500–6,000 | 80–50 | MW | |
| CH44 | 617X | 8½, 9¾, 12¼ | 2,500–6,000 | 180–50 | MW | |
| CH45 | 627Y | 12¼, 12¾ | 2,500–6,000 | 180–50 | MW | |
| ER44 | 617X | 6¾, 6¼, 6¾ | 2,500–6,000 | 180–50 | MW | |
| ER45 | 617Y | 6 | 2,500–6,000 | 180–50 | MW | |
| ER47 | 627Y | 6¾ | 3,000–6,000 | 140–50 | MW | |
| ER48 | 627X | 6 | 3,000–6,000 | 140–50 | MW | |
| ETD44 | 617X | 5¾, 6, 6½ | 3,500–6,000 | 80–50 | AW | |
| ETD45A | 627A | 10¾, 11 | 3,500–5,500 | 80–50 | AW | |
| ETD47 | 627Y | 4¾, 4¾ | 4,000–6,500 | 40–70 | W | |
| ETD48 | 627X | 4¾, 5¾ | 4,000–6,500 | 75–50 | W | |
| ETR44 | 615X | 17½ | 3,500–6,000 | 80–50 | MW | |
| HE44 | 617X | 8½, 11¾, 12¼ | 2,500–6,000 | 180–50 | MW | |
| HE44V | 617X | 7¾, 8¾ | 2,500–6,000 | 180–50 | MW | |
| HE47 | 627Y | 7¾, 8½, 8¾ | 4,000–6,500 | 90–50 | MW | |
| HE48 | 627X | 7¾, 8¾ | 3,000–6,000 | 140–50 | MW | |
| V627 | 627X | 6, 12¼ | 3,000–6,000 | 70–40 | MW | |
| Буровые долота для ловильных работ | | | | | | |
| Bit-Tech SPH | | | | | | |
| DP-440-B1P | M131 | 6¼ | 300–2,000 | 100–500 | ADGMVW | |
| Halliburton | | | | | | |
| FM3563 | M221 | 6¾ | 500–2,500 | 60–400 | MVW | |
| FMF3563/ | | | | | | |
| FMH3563/ | | | | | | |
| FMR3563 | | | | | | |
| Буровые долота с алмазными вставками | | | | | | |
| Diamant Drilling Services | | | | | | |
| MDH229 | M422 | 12¼ | 1,000–3,500 | 50–450 | Uh | |
| MDH629 | M422 | 8½ | 1,000–4,000 | 50–450 | | |
| MDH643 | M423 | 6¾ | 1,000–4,000 | 50–450 | | |
| MDH829 | S422 | 12 | 1,000–3,000 | 50–450 | | |
| MDH849 | M422 | 12¼ | 1,000–3,000 | 50–450 | | |
| MDL613 | M431 | 5¾, 6¾ | 1,000–4,00– | | | |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр ИОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|----------|--|--------------------------------|---|-------------------------------|
| Буровые долота с алмазными вставками | | | | | |
| ENCORE | | | | | |
| D6133 | M333 | 6", 6 1/8" | 500–2,500 | 50–400 | |
| F5135 | M332 | 8 1/2" | 500–2,500 | 50–400 | |
| F5135D | M432 | 7 1/8", 8 1/8", 9 1/8" | 500–2,500 | 50–400 | |
| F5165D | M322 | 7 1/8", 8 1/8", 9 1/8", 11, 12 1/4" | 500–2,500 | 50–400 | |
| F6133 | M332 | 6", 6 1/8" | 500–2,500 | 50–400 | |
| SW5093 | M342 | 6, 6 1/8" | 500–4,000 | 50–400 | HMRSTW |
| SW5135 | M332 | 6" | 500–2,500 | 50–400 | HMRSTW |
| SW5135D | M332 | 7 1/8", 8 1/8", 9 1/8" | 500–2,500 | 50–400 | HMRSTW |
| SW6093 | M342 | 4 1/8", 4 3/8", 6, 6 1/8", 6 3/8" | 500–4,000 | 50–400 | HMRSTW |
| S6166 | M223 | 7 1/8", 8 1/8", 8 3/4", 9 1/8", 12 1/4" | 500–4,000 | 50–400 | |
| S7166 | M322 | 9 1/8" | 500–2,500 | 50–400 | |
| Halliburton | | | | | |
| FM3844/ FMH3844/ FMR3844 | M332 | 12 1/4" | 500–2,500 | 60–400 | MVV |
| FM3844/ FMH3844/ FMR3844 | M433 | 9 1/8" | 500–2,500 | 60–400 | MVV |
| FM3845/ FMH3845/ FMR3845 | M433 | 8 1/2" | 500–2,500 | 60–400 | MVV |
| FM3863/ FMH3863/ FMR3863 | M323 | 14 1/4" | 500–2,500 | 60–400 | MVV |
| FM3865/ FMH3865/ FMR3865 | M324 | 12 1/4" | 500–2,500 | 60–400 | MVV |
| Hughes Christensen | | | | | |
| HC506Z | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGVW |
| HC507 | M323 | 5 1/8–18 1/2" | 235–2,500 | 350–50 | DGVW |
| HC605Z | M323 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGVW |
| HC606 | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGVW |
| HC606Z | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGVW |
| HC607 | M323 | 5 1/8–18 1/2" | 235–2,500 | 350–50 | DGVW |
| HCD405Z | M333 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGMVVW |
| HCD406 | M333 | 3 1/8–26" | 235–2,500 | 350–50 | DGMVVW |
| HCD406Z | M333 | 3 1/8–26" | 235–2,500 | 350–50 | DGMVVW |
| HCD407 | M333 | 5 1/8–18 1/2" | 235–2,500 | 350–50 | DGMVVW |
| HCD505Z | M323 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGMVVW |
| HCD506 | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGMVVW |
| HCD506Z | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGMVVW |
| HCD507 | M323 | 5 1/8–18 1/2" | 235–2,500 | 350–50 | DGMVVW |
| HCD605Z | M323 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGMVVW |
| HCD606 | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGMVVW |
| HCD606Z | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGMVVW |
| HCD607 | M323 | 5 1/8–18 1/2" | 235–2,500 | 350–50 | DGMVVW |
| Q305 | M343 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGVW |
| Q405 | M343 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGVW |
| Q406 | M333 | 3 1/8–26" | 235–2,500 | 350–50 | DGVW |
| Q503 | M223 | 3 1/8–12 1/4" | 235–2,500 | 350–50 | DGVW |
| Q503X | M223 | 3 1/8–12 1/4" | 235–2,500 | 350–50 | DGVW |
| Q504 | M223 | 3–17 1/2" | 235–2,500 | 350–50 | DGVW |
| Q504X | M223 | 3–17 1/2" | 235–2,500 | 350–50 | DGVW |
| Q505 | M323 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGVW |
| Q505X | M323 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGVW |
| Q506 | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGVW |
| Q605 | M323 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGVW |
| Q606 | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGVW |
| QD405 | M333 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGMVVW |
| QD406 | M333 | 3 1/8–26" | 235–2,500 | 350–50 | DGMVVW |
| QD505 | M323 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGMVVW |
| QD605 | M323 | 3 1/8–17 1/2" | 235–2,500 | 350–50 | DGMVVW |
| QD606 | M323 | 3 1/8–26" | 235–2,500 | 350–50 | DGMVVW |
| Kingdream | | | | | |
| KM1363 | M333 | 6 1/8–12 1/4" | 857–2,685 | 60–300 | |
| KM1372 | M333 | 6 1/8–12 1/4" | 857–2,685 | 60–300 | |
| KM1662 | M323 | 6 1/8–12 1/4" | 857–2,685 | 60–300 | |
| KM1665 | M323 | 6 1/8–12 1/4" | 857–2,685 | 60–300 | |
| KM1673 | M323 | 6 1/8–12 1/4" | 857–2,685 | 60–300 | |
| KM1952 | M323 | 8 1/8–12 1/4" | 857–2,685 | 60–300 | |
| KS1662 | S323 | 6 1/8–12 1/4" | 857–2,685 | 60–300 | |
| KS1952 | S323 | 8 1/8–12 1/4" | 857–2,685 | 60–300 | |
| NOV Downhole | | | | | |
| DSF1013 | M432 | 8 1/2", 9 1/8" | 1,000–6,000 | Variable | GHMWUuH |
| DSF413 | M122 | 6" | 1,000–6,000 | Variable | GHMWUuM |
| DSF513 | M232 | 7 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSF613 | M232 | 8 1/2", 8 3/4" | 1,000–6,000 | Variable | GHMWUuM |
| DSF616 | M423 | 9 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSF713 | M432 | 7 1/8", 8 1/8", 8 3/4", 9 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSF816 | M423 | 8 1/2" | 1,000–6,000 | Variable | GHMWUuH |
| DSR1013 | M432 | 12, 12 1/4", 14 1/4", 16 1/4" | 1,000–6,000 | Variable | GHMWUuH |
| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр ИОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
| DSR1013 | M433 | 12, 12 1/4", 14 1/4", 16 1/4" | 1,000–6,000 | Variable | GHMWUuH |
| DSR1016 | M432 | 14 1/4" | 1,000–6,000 | Variable | GHMWUuH |
| DSR411 | S142 | 5 1/8", 6, 6 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR413 | M122 | 3 3/4", 3 7/8", 4 1/8", 4 3/8", 5 1/8", 5 3/8", 6 1/8", 6 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR508 | M223 | 3 1/4", 3 3/8", 3 7/8", 4 1/8", 4 3/8", 4 7/8", 5 1/8", 5 3/8", 6 1/8", 6 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR511 | M133 | 3 3/4", 4 1/8", 4 3/8", 4 7/8", 5 1/8", 5 3/8", 6 1/8", 6 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR513 | M232 | 6, 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR516 | M122 | 6, 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR611 | M323 | 4 1/8", 6 1/8", 6 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR613 | M232 | 5 1/8", 5 3/8", 5 7/8", 6, 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8", 9 1/8", 10 1/8", 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| DSR616 | M423 | 6 1/8", 7 1/8", 8 1/8", 8 3/8", 9 1/8", 10 1/8", 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| DSR711 | M423 | 5 1/8", 5 3/8", 5 7/8", 6, 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR713 | M432 | 5 1/8", 6, 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSR716 | M422 | 7 1/8", 8 1/8", 8 3/8", 9 1/8", 10 1/8", 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| DSR719 | M423 | 10 1/8", 12, 12 1/4", 14 1/4", 16, 17" | 1,000–6,000 | Variable | GHMWUuM |
| DSR816 | M422 | 7 1/8", 8 1/8", 8 3/8", 9 1/8", 10 1/8", 12, 12 1/4", 16, 18 1/2" | 1,000–6,000 | Variable | GHMWUuM |
| DSR819 | M422 | 12 1/4", 16, 17 1/2" | 1,000–6,000 | Variable | GHMWUuM |
| DSR919 | S424 | 14 1/8", 16, 17 1/2" | 1,000–6,000 | Variable | GHMWUuH |
| DSRE408 | M144 | 6 1/2" | 750–5,500 | Variable | GHMWUuM |
| DSRE411 | S142 | 5 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSRE513 | M232 | 6 | 1,000–6,000 | Variable | GHMWUuM |
| DSRE516 | M122 | 6 1/8", 6 3/8", 7 1/8" | 1,000–6,001 | Variable | GHMWUuM |
| DSRE613 | M422 | 7 1/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSRE616 | M423 | 7 1/8", 8 1/8", 8 3/8", 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| DSRE711 | M423 | 6 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSRE713 | M432 | 6 | 1,000–6,000 | Variable | GHMWUuM |
| DSRE716 | M422 | 7 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| DSRE719 | M423 | 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| MSF513 | M132 | 6, 6 1/8", 6 3/8", 7 1/8", 8 1/8" | 1,000–6,001 | Variable | GHMWUuM |
| MSF516 | M222 | 6, 6 1/8", 6 3/8", 7 1/8", 8 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSF613 | M322 | 7 1/8", 8 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSF713 | M432 | 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSR413 | M132 | 7 1/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSR511 | M132 | 4 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSR513 | M132 | 5 1/8", 6, 6 1/8", 6 3/8", 7 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSR519 | M222 | 7 1/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSR613 | S432 | 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| MSR616 | M422 | 8 1/8", 8 3/8", 9 1/8", 12 1/4", 14 1/4", 18 1/2" | 1,000–6,000 | Variable | GHMWUuM |
| MSR711 | M432 | 6 | 1,000–6,000 | Variable | GHMWUuM |
| MSR713 | M432 | 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSR716 | M422 | 9 1/8", 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| MSR813 | M432 | 8 1/8", 8 3/8", 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| MSR816 | M422 | 12 1/4", 17 1/2" | 1,000–6,000 | Variable | GHMWUuM |
| MSRE513 | M132 | 6, 6 1/8", 6 3/8", 6 7/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSRE516 | M422 | 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSRE613 | M332 | 6 1/8", 8 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSRE616 | M422 | 8 1/8", 8 3/8", 12 1/4", 14 1/4", 18 1/2", 18 1/4" | 1,000–3,000 | Variable | GHMWUuM |
| MSRE713 | M432 | 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| MSRE716 | M422 | 8 1/8", 10 1/8", 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| MSRE816 | M422 | 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| RSF513 | M132 | 6 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSF516 | S322 | 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| RSF613 | M222 | 6, 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSR1013 | M432 | 18 1/2" | 1,000–6,000 | Variable | GHMWUuH |
| RSR1016 | M422 | 14 1/4" | 1,000–6,000 | Variable | GHMWUuH |
| RSR413 | M132 | 6 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSR508 | S242 | 3 3/4", 3 7/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSR513 | M232 | 6, 6 1/8", 6 3/8", 6 7/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSR516 | M122 | 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSR613 | M222 | 5 1/8", 5 3/8", 6, 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSR616 | M422 | 7 1/8", 8 1/8", 8 3/8", 9 1/8", 9 3/8", 10 1/8", 10 3/8", 11 1/8", 11 3/8", 12 1/4", 14 1/4", 16 1/4", 17 1/2" | 1,000–6,000 | Variable | GHMWUuM |
| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр ИОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
| RSR711 | M432 | 5 1/8", 5 3/8", 6, 6 1/8", 6 3/8", 6 7/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSR713 | M432 | 6, 6 1/8", 6 3/8", 6 7/8", 7 1/8", 7 3/8", 8 1/8", 8 3/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSR716 | M422 | 8 1/2", 10 1/2", 12 1/4", 14 1/4", 16, 16 1/2" | 1,000–6,000 | Variable | GHMWUuM |
| RSR719 | M423 | 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| RSR816 | M422 | 8 1/8", 8 3/8", 12 1/4", 14 1/4", 16, 17 1/2", 18, 18 1/8", 18 1/4", 18 3/8", 18 1/2", 26" | 1,000–6,000 | Variable | GHMWUuM |
| RSR819 | S422 | 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| RSRE513 | M132 | 6 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSRE516 | M222 | 6 1/8", 8 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSRE613 | M222 | 5 1/8", 6, 6 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| RSRE616 | M422 | 8 1/2", 12 1/4" | 1,000–3,000 | Variable | GHMWUuM |
| RSRE716 | M422 | 8 1/2", 12 1/4", 14 1/4", 16 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| RSRE816 | M422 | 12 1/4", 16, 24" | 1,000–6,000 | Variable | GHMWUuM |
| RSRE819 | S422 | 12 1/4" | 1,000–6,000 | Variable | GHMWUuM |
| SDR408 | - | 3 3/4" | 1,000–6,000 | Variable | GHMWUuM |
| SDR513 | - | 6 3/4", 7 1/8", 8 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| SDR516 | - | 7 1/8", 8 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| SDR613 | - | 6 1/8" | 1,000–6,000 | Variable | GHMWUuM |
| ST1513 | S132 | 8 1/8", 8 1/2" | 1,000–3,000 | Variable | GHMWUuM |
| STR1013 | S132 | 5 1/8" | 1,000–6,000 | Variable | GHMWUuH |
| STR613 | M233 | 6 1/8", 8 1/8", 8 3/8", 9 1/8" | 1,000–3,000 | Variable | GHMWUuM |
| STR616 | M322 | 6 1/8", 8 1/8", 8 3/8", 9 | | | |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|----------|--|--------------------------------|---|----------------------------------|
| Буровые долота с алмазными вставками | | | | | |
| MI919 | M423 | 16 | 500–3,000 | 60–600 | GMNUVW |
| MRS616 | | 6 | 500–3,000 | 60–600 | GMNUVW |
| MS613 | | 5½ | 500–3,000 | 60–600 | GMNUMVW |
| MS816 | | 8½ | 500–3,000 | 60–600 | GMNUMVW |
| MSI516 | M323 | 6¼, 6¾, 7½, 8½, 8¾, 9¾, 12¼ | 500–3,000 | 60–400 | GMNUHVW |
| MSI713 | M433 | 6½, 7½, 8½, 8¾, 9¾ | 500–3,000 | 60–600 | GMNUHVW |
| MV616 | M223 | 6¼, 7½, 8½, 8¾ | 500–3,000 | 60–400 | GMNUMVW |
| MV716 | M323 | 7½, 8½, 8¾, 9¾, 11, 12¼ | 500–3,000 | 60–600 | GMNUMVW |
| MV616 | | 7½, 12¼ | 500–3,000 | 60–400 | GMNUMVW |
| QDG5313 | S333 | 6½ x 7½, 7½ x 8½, 9¼ x 10¼, 10½ x 11½, 10½ x 12¼, 12¼ x 13½ | 400–3,000 | 60–600 | GMNUMVW |
| QDMS4209 | M243 | 4½ | 400–3,000 | 60–600 | GMNUHVW |
| QDR5313 | S333 | 8½ x 9¾, 9½ x 10¾, 10½ x 11½, 10½ x 12¼, 12¼ x 14¾, 14½ x 17½ | 400–3,000 | 60–600 | GMNUMVW |
| QDRS5216 | S243 | 20 | 400–3,000 | 60–600 | GMNUHVW |
| QDS3209 | S233 | 5½, 5¾ | 400–3,000 | 60–600 | GMNUMVW |
| QDS4209 | S243 | 4¾ x 5½, 6 x 7, 6½ x 7½ | 200–3,000 | 60–600 | GMNUMVW |
| QDS5213 | S233 | 12¼ x 14¾, 14½ x 17½ | 200–3,000 | 60–600 | GMNUMVW |
| QDS7313 | S333 | 7½ x 8½, 8½ x 9¾, 9¼ x 10½, 9½ x 11, 10½ x 12¼, 10½ x 12¼, 12¼ x 13¼, 12¼ x 13½, 14 x 17, 14½ x 17½, 16 x 20, 17 x 20 | 200–3,000 | 60–600 | GMNUMVW |
| S616 | S223 | 8½, 11, 12¼, 16, 17½ | 500–3,000 | 60–400 | GMNUMVW |
| S816 | S223 | 14¾, 16, 17½, 26 | 400–3,000 | 60–600 | GMNUMVW |
| SDI613 | S233 | 17½ | 400–3,000 | 60–600 | GMNRS TUMVW |
| SDI616 | S223 | 9¼, 13½, 17 | 400–3,000 | 60–600 | GMNRS TUMVW |
| SDSI716 | S323 | 17½ | 400–3,000 | 60–600 | GMNRS TUMVW |
| SHO516 | S223 | 6½ x 8½, 8½ x 10½, 12¼ x 17½ | 400–3,000 | 60–600 | GMNUMVW |
| SHO519 | S243 | 6½ x 8½, 8½ x 12¼, 8½ x 14, 8½ x 17½, 9¾ x 12¼, 12¼ x 14¾, 12¼ x 17½ | 400–3,000 | 60–600 | GMNUVW |
| SHO716 | S243 | 12¼ x 17 | 400–3,000 | 60–600 | GMNUMVW |
| SHOI616 | S243 | 8½, 14½ | 400–3,000 | 60–600 | GMNUMVW |
| SHOS516 | | 8½, 24 | 400–3,000 | 60–600 | GMNUMVW |
| SHOSI616 | | 12¼, 17½, 22 | 400–3,000 | 60–600 | GMNUMVW |
| SI616 | S223 | 7½, 8¾, 12¼ | 400–3,000 | 60–600 | GMNUMVW |
| SSI616 | S223 | 7½, 8¾, 11 | 400–3,000 | 60–600 | GMNUHVW |
| SSI716 | S223 | 7½ | 400–3,000 | 60–600 | GMNUHVW |
| Ulterra Drilling | | | | | |
| MD1968 | M223 | 8½, 8¾ | 300–3,000 | 60–250 | GHMVW |
| MS1366 | M233 | 6, 6¼, 6¼, 6½, 6¾, 7½, 8½ | 300–3,000 | 60–250 | GHMVW |
| MS1377 | M223 | 6½, 6½ | 300–3,000 | 60–250 | GHMVW |
| MS1655D | M323 | 6½, 6¾ | 300–3,000 | 60–250 | GHMVW |
| MS1666 | M223 | 6, 6½, 6¼, 6½, 6¾, 7½, 8½ | 300–3,000 | 60–250 | GHMVW |
| MS1666D | M423 | 7½, 8½ | 300–3,000 | 60–250 | GHMVW |
| United Diamond | | | | | |
| RR516 | S222 | 6¼, 7½, 8½, 8¾, 9¾, 11, 12¼ | 500–3,200 | 60–600 | MGVUmF |
| UD513 | S232 | 3¾, 3¾, 4¼, 4¼, 4¼, 4¼, 4¾, 5¾, 5½, 5½, 6, 6½, 6¼, 6½, 6¾, 7½, 8½, 8½, 8¾, 9¾, 9¾, 10½, 12¼, 13¾, 17½ | 500–4,000 | 30–600 | MGVUmFH |
| UD516 | S222 | 6½, 6¼, 6½, 6¾, 7½, 8½, 8¾, 12, 12¼, 14¾ | 500–3,500 | 60–600 | MGVUmHF |
| Varel | | | | | |
| VB613 | M333 | 6, 8½, 10½, 12¼, 14¾ | 500–3,000 | 50–400 | DGWNQV |
| VB616 | M323 | 6, 12¼ | 500–3,000 | 50–400 | DGWNQV |
| VM513P | M233 | 4¾, 12¼ | 500–3,000 | 50–400 | DGHMWNQV |
| VM613 | M333 | 5½, 6, 8½, 12¼ | 500–3,000 | 50–400 | DGHMWNQV |
| VM616 | M323 | 6, 8½, 12¼ | 500–3,000 | 50–400 | DGHMWNQV |
| VM619 | M323 | 7½, 8½, 17½ | 500–3,000 | 50–400 | DGHMWNQV |
| VM719 | M423 | 7½, 17½ | 1,000–3,500 | 50–400 | DGHMWNQV |
| VM819 | M422 | 9¾, 17½ | 1,000–3,500 | 50–400 | DGHMWNQV |
| VRP613 | M333 | 6, 6½, 12¼ | 500–3,000 | 50–400 | DGHWN- QRSTV |
| VRP616 | M323 | 6, 8½, 12¼ | 500–3,000 | 50–400 | DGHWN- QRSTV |
| VRT613 | M333 | 5½, 6, 6½, 8½, 8½, 12¼ | 500–3,000 | 50–400 | DGHWN- QRSTV |
| VRT616 | M323 | 6, 8½, 12¼ | 500–3,000 | 50–400 | DGHWN- QRSTV |
| VRT619 | M323 | 7½, 8½, 17½ | 500–3,000 | 50–400 | DGHWN- QRSTV |
| VTD513P | M233 | 4¾, 12¼ | 500–3,000 | 50–400 | DGWNQV |
| VTD516P | M323 | 6, 8½, 17½ | 500–3,000 | 50–400 | DGWNQV |
| VTD519P | M223 | 7½, 8½, 12¼, 17½ | 500–3,000 | 50–400 | DGWNQV |
| VTD613 | M333 | 6, 8½, 12¼ | 500–3,000 | 50–400 | DGWNQV |
| VTD616 | M323 | 6, 8½, 12¼ | 500–3,000 | 50–400 | DGWNQV |
| VTD619 | M323 | 7½, 8½, 17½ | 500–3,000 | 50–400 | DGWNQV |
| VTD719 | M423 | 7½, 17½ | 1,000–3,500 | 50–400 | DGWNQV |
| VTD819 | M422 | 9¾, 17½ | 1,000–3,500 | 50–400 | DGWNQV |
| NOV Downhole | | | | | |
| CSDR5311 | S333 | 6½ x 7½, 6½ x 17½ | 3,000–3,500 | 60–200 | GHMWUm |
| CSDR5313 | S333 | 7½ x 8½, 8½ x 9½, 8½ x 9¾, 9¾ x 10¾ | 3,000–3,500 | 60–200 | GHMWUm |
| CSDR5316 | S333 | 5¼ x 6 | 3,000–3,501 | 60–201 | GHMWUm |
| CSDR5319 | S233 | 8½ | 2,500–3,000 | 60–200 | GHMWUm |
| CSDR5413 | S233 | 8½ x 9¾, 9½ x 10½, 12¼ x 13 | 3,000–3,500 | 60–200 | GHMWUh |
| CSDR5416 | S233 | 12¼ x 13 | 3,000–3,500 | 60–200 | GHMWUh |
| CSDR5419 | S233 | 12¼ x 13 | 2,500–3,000 | 60–200 | GHMWUh |
| SBR5208 | S422 | 3¾ x 4¾, 8½ x 9¼, 8½ x 9½, 8½ x 9¾, 10½ x 12¼, 13¾ x 17½ | 3,000–3,500 | 60–200 | GHMWUm |
| SBR5213 | S422 | 8½ x 9¾, 10½ x 12¼, 11¾ x 14¾, 12¼ x 13¼, 12¼ x 14¾ | 3,000–3,500 | 60–200 | GHMWUm |
| SBR5216 | S422 | 14½ x 17½ | 3,000–3,500 | 60–200 | GHMWUm |
| SBR5219 | S422 | 16½ x 20 | 2,500–3,000 | 60–200 | GHMWUm |
| SRR3213 | S233 | 6½ x 8 | 3,000–3,500 | 60–200 | GHMWUm |
| SRR5211 | S443 | 8½ x 9¾ | 3,000–3,500 | 60–200 | GHMWUm |
| SRR5213 | S233 | 6½ x 7½ | 3,000–3,500 | 60–200 | GHMWUm |
| Varel | | | | | |
| VH616 | M323 | 8½ x 9¾, 14¾ x 17½ | 50–3,000 | 50–400 | DGHMVW |
| VH619 | M323 | 8½ x 9¾, 14¾ x 17½ | 50–3,000 | 50–400 | DGHMVW |
| VH719 | M423 | 8½ x 9¾, 14¾ x 17½ | 50–3,000 | 50–400 | DGHMVW |
| VH816 | M423 | 8½ x 9¾, 14¾ x 17½ | 50–3,000 | 50–400 | DGHMVW |
| VH819 | M422 | 8½ x 9¾, 14¾ x 17½ | 50–3,000 | 50–400 | DGHMVW |
| VH919 | M422 | 8½ x 9¾, 14¾ x 17½ | 50–3,000 | 50–400 | DGHMVW |
| Долота с алмазными вставками для бурения скважин под хвостовик | | | | | |
| Hughes Christensen | | | | | |
| ECZ304 | S233 | 6, 6½, 6½, 6¾, 8½, 9½, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ306 | S333 | 6, 6½, 6½, 6¾, 8½, 9½, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ404 | S233 | 6¾, 8½, 9½, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| ECZ406 | S343 | 6¾, 8½, 9½, 12¼, 17½, 20, 24 | 235–2,500 | 350–60 | W |
| Буровые долота для расширения скважин | | | | | |
| Hughes Christensen | | | | | |
| GaugePro | M233 | 8½ x 9¾, 10½ x 12¼, 12¼ x 14¾, 14¾ x 17½, 16 x 20, 18½ x 22 | ~1,000 lb/in diameter | 60–180 | GWUh |
| RWD2 | M333 | 9¾ x 8½, 12¼ x 10½, 13¾ x 12¼, 14¾ x 12¼, 17 x 14½, 20 x 17 | 200–3,000 | 200–50 | DGMVW drill-out |
| RWD2S | M333 | 3 x 2¾, 4¾ x 3¾, 6½ x 5¾, 6½ ¹⁰ / ₁₆ x 5 ⁹ / ₁₆ , 7 x 6, 7¼ x 6, 7½ x 6½ ¹⁰ / ₁₆ , 8 x 6½, 9¾ x 8½, 12¼ x 10½, 13¾ x 12¼, 14¾ x 12¼, 17 x 14½, 20 x 17 | 200–3,000 | 200–50 | DGHMVW drill-out steerable |
| RWD2ST | M333 | 3 x 2¾, 4¾ x 3¾, 6½ x 5¾, 6½ ¹⁰ / ₁₆ x 5 ⁹ / ₁₆ , 7 x 6, 7¼ x 6 | 200–3,000 | 200–50 | DGHMVW drill-out slimhole |
| Колонковые буровые долота с алмазными вставками | | | | | |
| Baker Hughes INTEQ | | | | | |
| BHC405 | M433 | 6¼–12¼ | 400–2,000 | 50–500 | VGMF |
| BHC406 | M333 | 5½–12¼ | 300–2,400 | 50–500 | VGMF |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|---------------|---|--------------------------------|---|-------------------------------|
| BHC408 | | | | | |
| M433 | 6¼–10¾ | 400–2,500 | 50–500 | VGMF | |
| Bit-Tech SPH | | | | | |
| CP-440 | M342 | 7½, 8½, 8¾ | 300–2,000 | 60–120 | AFG |
| Dowdco Coring | | | | | |
| CP613LI | M132 | 6.125 x 2.625 6.500 x 3.500 6.750 x 3.500 6.719 x 4.000 8.719 x 4.000 | 300–3,000 | 50–150 | FMUI |
| CP68LI | M142 | 6.125 x 2.625 6.750 x 3.500 | 300–3,000 | 50–150 | FMUI |
| CP813LI | M232 | 7.844 x 3.500 8.500 x 4.000 | 600–3,500 | 50–150 | FMUm |
| MCP580 | M142 | 6.000 X 2.563 6.125 X 2.563 6.250 X 2.563 6.750 X 2.563 | 300–3,000 | 50–150 | FMUI |
| MCP582 | M232 | 8.500 X 4.000 8.719 X 4.000 | 300–3,000 | 50–150 | FMUm |
| Halliburton | | | | | |
| CD93 | M233 | 6–12¼ | 250–3,500 | 50–150 | F |
| FC3643 | M343 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3647 | M343 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3743 | M432 | 5¾–12¼ | 250–3,500 | 50–150 | F |
| FC3747 | M432 | 8½ | 250–2,000 | 50–150 | F |
| FC3843 | M433 | 6½–12¼ | 250–3,500 | 50–150 | F |
| FC3843A | S433 | 8½ | 250–2,500 | 50–150 | F |
| FC3844 | M433 | 8½ | 250–2,500 | 50–150 | F |
| FC3847 | M433 | 6¾, 7½, 8½, 12¼ | 250–2,500 | 50–150 | F |
| NOV Downhole | | | | | |
| CCPR911 | M233, S233 | 6, 6½, 6¼, 6½, 6¾, 6¾ | 300–2,000 | 50–500 | G, UI |
| CCPR913 | M233, S233 | 7½, 8½, 8¾ | 300–2,000 | 50–500 | G, UI |
| CEPR513 | M233, S233 | 7½, 8½ | 300–2,000 | 50–500 | G, UI |
| IEPR313 | M233, S233 | 3, 3½ | 300–2,000 | 50–500 | G, UI |
| Varel | | | | | |
| CK58 | | 6, 8½ | 1,000–3,000 | 50–400 | DGWNQV |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH | | | | | |
| CG-300F | M623 | 6, 6½, 6¼, 7½, 8¾ | 400–2,500 | 50–500 | AGKM |
| CN-333G | M713 | 6½, 6¾, 6¼, 7½, 8¾ | 400–2,500 | 50–500 | AGMR |
| CN-403 | M712 | 6, 6½, 6¼, 7½, 8¾ | 400–2,500 | 50–500 | AGKM |
| Dowdco Coring | | | | | |
| CN-201 | M-811 | 4½ x 1½, 5½ x 2½, 6½ x 2½, 6 x 2½, 6½ x 2½, 6½ x 2½, 6½ x 3½, 6½ x 3½, 6¾ x 3½, 7 ⁷ / ₁₆ x 3½, 7 ⁷ / ₁₆ x 4, 8½ x 4, 8¾ x 4 | 300–3,500 | 50–140 | GMRUh |
| CN-54-E | M-811 | 4½ x 1½, 5½ x 2½, 6½ x 2½, 6 x 2½, 6½ x 2½, 6½ x 2½, 6½ x 3½, 6½ x 3½, 6¾ x 3½, 7 ⁷ / ₁₆ x 3½, 7 ⁷ / ₁₆ x 4, 8½ x 4, 8¾ x 4 | 300–3,500 | 50–140 | GMRUh |
| Varel | | | | | |
| C300 | | 6, 8½ | 500–2,500 | 50–1,000 | GMKTR |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH | | | | | |
| DG-420F | M622 | 1¾, 1½, 2½, 2¼, 2¾, 3¾, 4¾, 4¾, 6¼, 6¼, 6½, 6¾ | 600–3,500 | 60–600 | ADGHMR |
| DN-303 | M713 | 4½–4¾, 5½ | | | |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|----------|---|-----------------------------------|---|-------------------------------|
| СРЕДНЕЙ ТВЕРДОСТИ | | | | | |
| Конические буровые долота со стальными зубьями | | | | | |
| Smith Bits | | | | | |
| FVH | 217 | 6, 8½, 12¼ | 2,000–5,000 | 160–50 | S |
| GFVH | 217 | 9½ | 2,000–5,000 | 280–50 | BGHM |
| SVH | 215 | 8½, 8½, 8¾, 12¼, 17½ | 2,000–5,000 | 160–50 | S |
| TIX | | | | | |
| MH | 231 | 3, 3¼, 3¾, 4, 4½ | 1,500–2,500 | 40–60 | |
| MH | 231 | 4¾, 4¾, 5, 5½ | 1,500–3,000 | 40–60 | |
| MH | 231 | 5½, 5½, 6, 6½, 6¾, 6¾, 7½, 7½, 7¾ | 2,000–4,500 | 60–100 | |
| MH | 231 | 8¾, 8¾, 8¾, 8¾, 9, 9½, 9¾, 10¾, 10¾, 11, 11½, 12, 12¼ | 2,500–5,500 | 60–100 | |
| MH | 231 | 13¾, 14¾, 15, 15½, 17½, 20 | 2,500–4,500 | 60–100 | |
| MH | 231 | 22, 23, 24, 26 | 2,500–4,000 | 60–100 | |
| MH-TX | 237 | 5½, 6 | 2,000–4,500 | 50–90 | BG |
| MH-TX | 237 | 8¾, 12¼ | 2,500–5,500 | 50–90 | BG |
| MH-TZ | 235 | 8¾, 12¼ | 2,500–5,500 | 50–80 | G |
| MH-X | 236 | 5½, 5½, 6, 7¾ | 2,000–4,500 | 50–90 | B |
| MH-X | 236 | 8¾, 12¼ | 2,500–5,500 | 50–90 | B |
| MH-XZ | 234 | 12¼, 17½ | 2,500–5,500 | 50–150 | |
| MH-Z | 234 | 8¾, 9¾, 12¼ | 2,500–5,500 | 50–80 | |
| Tri-Max | | | | | |
| TM223 | 223 | 6–12¼ | 2,000–5,000 | 60–120 | |
| TM231 | 231 | 6–12¼ | 2,000–5,000 | 60–120 | |
| Varel | | | | | |
| ER4G | 217S | 8½, 12¼ | 2,500–7,000 | 250–80 | GM |
| ETD4 | 216S | 3¾, 3¾, 4¾, 4¾, 6 | 2,500–7,000 | 120–50 | S |
| L2 | 211S | 3¾, 3¾, 3¾, 3¾, 4¾, 4¾, 4¾, 4¾, 5½, 5½, 5½, 5½, 5½, 6, 6¾, 6¾, 6¾, 6¾, 7¾, 8½, 26 | 2,500–6,500 | 150–50 | S |
| L215 | 215S | 26 | 2,500–6,500 | 140–60 | S |
| L217 | 217S | 5½ | 2,500–7,000 | 120–50 | S |
| Конические буровые долота со вставками | | | | | |
| Hughes Christensen | | | | | |
| HR-55RG | 637 | 8½, 8¾, 9¾ | 3,000–6,500 | 105–45 | BGMW |
| HR-66 | 647 | 7½, 8¾, 8¾, 8¾, 9¾, 12¼ | 3,000–6,000 | 110–35 | BGMW |
| HR-68 | 647 | 7¾, 8¾, 8¾, 8¾, 8¾, 10½, 12¼ | 2,500–6,000 | 110–35 | BGMW |
| MX-66 | 647 | 6, 6¾, 8½, 9 | 2,500–7,000 | 150–50 | BCGMW |
| STX-50 | 637 | 3¾, 3¾, 4¾, 5¼, 5½, 5½, 5¾, 5¾, 6, 6¾, 6¾, 6¾, 6¾ | 2,000–6,500 | 290–60 | BGMW |
| STX-66 | 647 | 6, 6¾, 6¾, 6¾ | 2,000–7,000 | 160–60 | BGMW |
| XL-50A | 637 | 6¼, 6¾, 7¾, 8¾, 8¾, 8¾, 11 | 2,400–6,000 | 145–40 | AC |
| VG-50 | 637 | 4½, 5 | 2,500–6,000 | 190–80 | BCGM |
| VG-55M | 637 | 4¾ | 2,500–6,000 | 345–80 | BCGM |
| VGD-50RG | 637 | 8¾ | 3,000–7,000 | 100–50 | BCGM |
| VGD-66 | 647 | 6¾ | 2,000–5,500 | 155–75 | BCGM |
| VM-66 | 647 | 8¾ | 2,500–7,000 | 105–55 | BCGMW |
| VMD-55 | 637 | 5¾ | 2,500–7,000 | 195–80 | BCGMW |
| VMG-68 | 647 | 8½ | 3,000–7,400 | 100–50 | ABGM |
| Kingdream | | | | | |
| GJ635GH | 635 | 8½, 8¾, 11½, 12¼ | 2,800–6,000 | 280–80 | G |
| HA637 | 637 | 4¾, 4¾, 6¾, 6¾, 7¾, 8¾, 8¾, 9¾ | 3,500–7,000 | 70–40 | CGLY |
| HA637GH | 637 | 4¾, 4¾, 6¾, 6¾, 7¾, 8¾, 8¾, 9¾ | 3,500–7,000 | 70–40 | G |
| HA647 | 647 | 4¾, 4¾, 6¾, 6¾, 7¾, 8¾, 8¾, 9¾ | 3,500–7,000 | 70–40 | GLY |
| HA647H | 647 | 4¾, 4¾, 6¾, 6¾, 7¾, 8¾, 8¾, 9¾ | 3,500–7,000 | 70–40 | GLY |
| HA637GY | 637 | 4¾, 4¾, 6¾, 6¾, 7¾, 8¾, 8¾, 9¾ | 3,500–7,000 | 70–40 | GLY |
| HF637H | 637 | 7¾, 8¾, 8¾, 9¾, 9¾, 10½, 12¼ | 3,000–6,000 | 80–40 | GLYV |
| HF647HM | 647 | 7¾, 8¾, 8¾, 9¾, 9¾, 10½, 12¼ | 3,000–7,000 | 150–40 | GLYV |
| HJ637 | 637 | 6, 7¾, 8¾, 8¾, 9¾, 9¾, 10½, 12¼ | 3,000–6,500 | 200–40 | GLY |
| HJ637GH | 637 | 6, 7¾, 8¾, 8¾, 9¾, 9¾, 10½, 12¼ | 3,000–6,500 | 200–40 | GY |
| HJ637GLY | 637 | 6, 7¾, 8¾, 8¾, 9¾, 9¾, 10½, 12¼ | 3,000–6,500 | 200–40 | GLY |
| MD637 | 637 | 7¾, 8¾, 8¾ | 3,000–7,000 | 220–40 | M |
| MD637HX | 637 | 7¾, 8¾, 8¾ | 3,000–7,000 | 220–40 | MX |
| MD647H | 647 | 7¾, 8¾, 8¾ | 3,000–7,000 | 220–40 | MY |
| NOV Downhole | | | | | |
| HP63 | 637 | 10% | 3,500–6,000 | 120–40 | Y |
| JA63 | 637A | 8% | 3,500–6,000 | 120–40 | AY |

| Производитель, название тип | Код JADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--------------------------------------|----------|--|-----------------------------------|---|-------------------------------|
| R50 | 637 | 6, 6½, 6¾, 6¾, 7¾, 8¾, 8¾, 8¾, 9¾, 12¼ | 3,500–6,000 | 120–40 | YW |
| R50A | 637 | 8¾ | 3,500–6,000 | 120–40 | XW |
| SL63 | 637 | 3¾, 5¾ | 3,000–7,000 | 120–40 | Y |
| R60 | 647 | 6¾, 7¾, 12¼ | 3,500–6,000 | 120–40 | YW |
| R65 | 647 | 8¾ | 3,500–6,000 | 120–40 | YW |
| Smith Bits | | | | | |
| F50YA | 637Y | 8¾, 8¾ | 3,000–7,000 | 160–50 | AY |
| F57Y | 637Y | 7¾, 8¾, 12¼ | 3,000–7,000 | 160–50 | Y |
| F59HY | 647Y | 7¾ | 3,000–7,000 | 110–50 | Y |
| F59Y | 647Y | 7¾, 8¾, 8¾ | 3,000–7,000 | 110–50 | Y |
| F67 | 647Y | 12¼, 14¾ | 3,000–7,000 | 110–50 | Y |
| F67Y | 647Y | 7¾, 8¾, 8¾, 9¾ | 3,000–7,000 | 110–50 | Y |
| FH55 | 637X | 8¾ | 3,000–7,000 | 160–50 | Y |
| GF50VB | 637Y | 8¾, 8¾ | 3,000–7,000 | 280–50 | BGHMWY |
| GF57 | 637Y | 12¼ | 3,000–7,000 | 280–50 | BGHMWY |
| GF65VB | 647Y | 8¾ | 3,000–7,000 | 280–50 | BGHMWY |
| GF150Y | 637Y | 8¾ | 3,000–7,000 | 280–50 | BGHMWY |
| KR50WY | 637Y | 6¾ | 2,000–6,000 | 270–40 | HMV |
| KR50Y | 637Y | 4¾, 4¾, 5¾, 6, 6¾, 6¾, 6¾ | 2,000–6,000 | 270–40 | HMV |
| XR60Y | 647Y | 5¾, 6¾ | 2,000–6,000 | 270–40 | HMV |
| XR65Y | 647Y | 6¾, 6¾ | 2,000–6,000 | 270–40 | HMV |
| XR165Y | 647Y | 6¾ | 2,000–6,000 | 270–40 | HMV |
| TIX | | | | | |
| A60 | 632Y | 9¾, 12¼ | 3,000–5,500 | 40–60 | AGY |
| A60 | 632Y | 15 | 2,500–5,000 | 40–60 | AGY |
| X60G | 637Y | 5¾, 5¾ | 3,000–5,000 | 40–60 | GY |
| X60G | 637Y | 8¾, 12¼ | 3,000–6,000 | 40–60 | GY |
| Tri-Max | | | | | |
| TM622 | 622 | 6–12¼ | 3,000–5,000 | 60–100 | |
| TM625 | 625 | 6–17½ | 3,000–5,000 | 60–100 | |
| TM627 | 627 | 6–12¼ | 3,000–5,000 | 60–100 | |
| Ultrera Drilling | | | | | |
| B57LRGSP | 647Y | 3¾, 4¾, 4¾, 5¾, 6, 6¾, 6¾, 6¾, 6¾ | 3,000–6,000 | 120–240 | AGHLM 1-roller cone |
| Z30K | 547Y | 7¾, 8¾ | 2,000–5,500 | 50–240 | AGHLM |
| Z34 | 547X | 8¾ | 2,000–5,000 | 50–240 | AGHLM |
| Z37K | 547Y | 4¾, 4¾, 6¾, 12¼ | 3,000–6,000 | 50–220 | ACGHLM |
| Z39 | 547X | 7¾, 8¾ | 3,000–6,000 | 50–220 | AGHLM |
| Z39K | 547Y | 7¾, 8¾, 12¼ | 3,000–6,000 | 50–220 | AGHLM |
| Z40 | 617X | 4¾, 6¾, 6¾ | 3,000–6,000 | 50–220 | AGHLM |
| Z45 | 617X | 7¾, 8¾, 12¼ | 3,000–6,000 | 50–220 | AGHLM |
| Z47K | 627Y | 4¾, 4¾, 6¾, 7¾, 8¾, 8¾, 8¾, 10¾, 12¼ | 3,000–6,000 | 50–220 | ACGHLM |
| Varel | | | | | |
| CH46 | 637X | 12¼ | 3,500–6,000 | 90–50 | MW |
| CH55 | 637Y | 12¼ | 3,500–6,000 | 80–50 | MW |
| CH57AH | 637A | 8¾, 8¾ | 3,500–6,000 | 90–50 | AW |
| CH67 | 647Y | 12¼ | 3,500–6,000 | 90–50 | W |
| CM54 | 637X | 6¾, 6¾ | 3,500–6,000 | 90–50 | MW |
| CM67 | 647Y | 6¾ | 3,500–6,000 | 90–50 | W |
| ETD55 | 637Y | 5¾, 6¾ | 4,000–7,000 | 70–40 | W |
| ETD57 | 637Y | 6¾ | 3,500–6,000 | 90–50 | W |
| HE67 | 647Y | 8¾, 8¾, 8¾ | 3,500–6,000 | 90–50 | MW |
| Буровые долота с алмазными вставками | | | | | |
| Bit-Tech SPH | | | | | |
| DP-440-B2U | M242 | 7¾, 8¾, 8¾ | 200–3,000 | 60–600 | ADGMVW |
| DP-B45 | M242 | 6¾, 6¾, 7¾, 8¾ | 400–3,000 | 60–600 | ADGMVW |
| DP-B66 | M242 | 7¾, 8¾ | 400–3,000 | 60–600 | ADGMVW |
| HP-440-B | M342 | 3¾, 3¾, 3¾, 3¾, 4, 4¾, 4¾, 4¾, 4¾, 4¾, 4¾, 4¾, 5¾, 6, 6¾, 6¾, 6¾, 6¾, 6¾ | 200–3,000 | 200–1,000 | ADFGHM-NW |
| HP-440-B13 | M232 | 6, 6¾, 6¾, 6¾, 6¾ | 200–3,000 | 60–600 | ADGHMVW |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--------------------------------|----------|--------------------------------|---------------------------|---|-------------------------------|
| MHM616 | M421 | 12¼ | 1,000–3,000 | 50–450 | Uh |
| MHM626 | M422 | 8½ | 1,000–4,000 | 50–450 | Uh |
| MHM726 | M422 | 8¼ | 1,000–4,000 | 50–450 | Uh |
| MHM823 | M432 | 8½ | 1,000–4,000 | 50–450 | Uh |
| MHM846 | M422 | 8½, 12¼ | 1,000–4,000 | 50–450 | Uh |
| MPH023 | M432 | 12 | 1,000–4,000 | 50–450 | |
| MPH043 | M432 | 12 | 1,000–4,000 | 50–450 | |
| MPH243 | M432 | 12¼ | 1,000–4,000 | 50–450 | |
| MPH823 | M432 | 6¼ | 1,000–4,000 | 50–450 | |
| MPH829 | M422 | 8½, 9¼ | 1,000–4,000 | 50–450 | |
| MPH943 | M432 | 9½ | 1,000–4,000 | 50–450 | |
| MPL843 | M422 | 8½ | 1,000–4,000 | 50–450 | |
| MPM023 | M422 | 8½ | 1,000–4,000 | 50–450 | |
| MPM223 | M432 | 12 | 1,000–4,000 | 50–450 | |
| MPM283 | M434 | 8½ | 1,000–4,000 | 50–450 | |
| MPM723 | M432 | 8½ | 1,000–4,000 | 50–450 | |
| MPM726 | M422 | 8½ | 1,000–4,000 | 50–450 | |
| MPM729 | M222 | 12¼ | 1,000–3,000 | 50–450 | |
| MPM823 | M332 | 12¼ | 1,000–4,000 | 50–450 | |
| MPM823 | M432 | 6½, 8½ | 1,000–4,000 | 50–450 | |
| MPM826 | M422 | 8½, 12¼ | 1,000–4,000 | 50–450 | |
| MPM829 | M422 | 5½, 6, 6¼, 8½, 8½, 12¼ | 1,000–4,000 | 50–450 | |
| MPM846 | M422 | 8½ | 1,000–4,000 | 50–450 | |
| MPM923 | M422 | 6, 6½ | 1,000–4,000 | 50–450 | |
| MPM929 | M422 | 6, 6½, 8½, 12¼ | 1,000–4,000 | 50–450 | |
| MPM943 | M432 | 8½ | 1,000–4,000 | 50–450 | |
| MPM949 | M422 | 12, 12¼ | 1,000–4,000 | 50–450 | |
| MRH823 | M432 | 6 | 1,000–4,000 | 50–450 | RST |
| MRM829 | M422 | 8½ | 1,000–4,000 | 50–450 | RST |
| MRM949 | M422 | 12¼ | 1,000–4,000 | 50–450 | RST |
| SDH249 | S422 | 14¼ | 1,000–4,000 | 50–450 | |
| SDH823 | S232 | 12¼ | 1,000–4,000 | 50–450 | |
| SDH829 | S422 | 9½, 10½ | 1,000–4,000 | 50–450 | |
| SDH949 | S422 | 10½ | 1,000–3,500 | 50–450 | |
| SDL229 | S222 | 26 | 1,000–3,500 | 50–450 | |
| SDM029 | S222 | 18½ | 1,000–3,500 | 50–450 | |
| SDM229 | S222 | 17½, 18½ | 1,000–3,500 | 50–450 | |
| SDM243 | S232 | 16 | 1,000–3,500 | 50–450 | |
| SDM249 | S322 | 17½ | 1,000–3,500 | 50–450 | |
| SDM263 | S233 | 16 | 1,000–3,500 | 50–450 | |
| SDM919 | S221 | 22 | 1,000–3,500 | 50–450 | |
| SDM929 | S222 | 17½, 18½ | 1,000–3,500 | 50–450 | |
| SDM949 | S422 | 12 | 1,000–3,500 | 50–450 | |
| SDM966 | S323 | 16 | 1,000–3,500 | 50–450 | |
| SDM969 | S223 | 16, 17½ | 1,000–3,500 | 50–450 | |
| SPH033 | S232 | 12 | 1,000–3,500 | 50–450 | |
| SPH229 | S422 | 14¼, 17½ | 1,000–3,500 | 50–450 | |
| SPH249 | S322 | 16 | 1,000–3,500 | 50–450 | |
| SPH823 | S432 | 5½, 6, 6½, 8½, 8½, 9½, 12, 12¼ | 1,000–4,000 | 50–450 | |
| SPH826 | S422 | 9½ | 1,000–4,000 | 50–450 | |
| SPH829 | S422 | 8½, 9½, 10½, 12, 12¼, 16 | 1,000–4,000 | 50–450 | |
| SPH843 | S232 | 8½, 12¼ | 1,000–4,000 | 50–450 | |
| SPH849 | S422 | 8½, 8½, 12¼ | 1,000–4,000 | 50–450 | |
| SPL819 | S322 | 17½ | 1,000–3,000 | 50–450 | |
| SPL829 | S222 | 12, 12¼ | 1,000–3,000 | 50–450 | |
| SPL849 | S422 | 8½, 8½ | 1,000–4,000 | 50–450 | |
| SPL913 | S431 | 8½ | 1,000–3,500 | 50–450 | |
| SPL919 | S121 | 22 | 1,000–3,500 | 50–450 | |
| SPL923 | S232 | 12, 12¼, 16 | 1,000–3,500 | 50–450 | |
| SPL929 | S422 | 12, 16 | 1,000–3,500 | 50–450 | |
| SPM813 | S431 | 8½, 12¼ | 1,000–4,000 | 50–450 | |
| SPM823 | S432 | 6, 8½, 16 | 1,000–4,000 | 50–450 | |
| SPM829 | S322 | 12¼, 16 | 1,000–4,000 | 50–450 | |
| SPM849 | S322 | 8½ | 1,000–4,000 | 50–450 | |
| SPM863 | S423 | 5½, 5½, 5½, 6 | 1,000–4,000 | 50–450 | |
| SPM923 | S432 | 12¼, 16 | 1,000–3,000 | 50–450 | |
| SPM929 | S422 | 14¼, 16, 17 | 1,000–3,000 | 50–450 | |
| SPM949 | S422 | 12, 16 | 1,000–3,500 | 50–450 | |
| SPM969 | S422 | 12¼ | 1,000–3,500 | 50–450 | |
| Drill Master | | | | | |
| DM513 | M232 | 6¼ | 200–2,500 | 60–350 | GHMIRSTUm |
| DM513 | M233 | 6½, 8½, 8½ | 200–2,500 | 60–350 | GHMIRSTUm |
| DM513 | M233 | 7½ | 200–2,500 | 60–400 | GHMIRSTUm |
| DM613 | M232 | 6¼ | 200–3,000 | 200–900 | GHMlUu |
| DM613 | M233 | 12¼ | 200–2,500 | 60–350 | GHMIRSTUm |
| DM613 | M332 | 6½, 6¼ | 200–2,500 | 60–350 | GHMIRSTUm |
| DM613 | M333 | 8½, 8½, 9½ | 200–2,500 | 60–350 | GHMIRSTUm |
| DM619 | M223 | 12¼ | 200–2,500 | 60–350 | GHMIRSTUm |
| DM619 | M323 | 17½ | 200–2,500 | 60–350 | GHMlUu |
| DM690 | M143 | 4¼ | 200–3,000 | 200–900 | GHMlUu |
| DM690 | M242 | 4¾ | 200–3,000 | 200–600 | GHMIRSTUm |
| DM690 | M342 | 5¾ | 200–3,000 | 200–900 | GHMIRSTUu |
| DM690 | M343 | 7½ | 200–2,500 | 60–350 | GHMIRSTUu |
| DM713 | M333 | 7½, 8½, 8½, 8½, 9½, 12¼ | 200–2,500 | 60–350 | GHMIRSTUu |
| DM713 | M432 | 6¼, 6¼ | 200–2,500 | 60–350 | GHMIRSTUm |
| DM713 | M433 | 9½ | 200–2,500 | 60–350 | GHMlUu |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр ИОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование | Производитель, название тип | Код IADC | Размер, дюйм | Диаметр ИОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование | Производитель, название тип | Код IADC | Размер, дюйм | Диаметр ИОВ, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование | |
|--------------------------------------|----------|-----------------------------|--------------------------------|---|-------------------------------|--------------------------------|----------|---|--------------------------------|---|-------------------------------|--------------------------------|----------|---|--------------------------------|---|-------------------------------|--|
| Буровые долота с алмазными вставками | | | | | | | | | | | | | | | | | | |
| DM716 | M323 | 17½ | 200–2,500 | 60–350 | GHMIUh | Q508 | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW | MI913 | M433 | 7½, 8¾, 12¼ | 400–4,000 | 60–600 | GMNUHVV | |
| DM790 | M443 | 5½ | 200–3,000 | 200–800 | GHMIRSTUm | Q605XX | M323 | 3¾–17½ | 235–2,500 | 350–50 | DGVW | MPRSI613 | | 5½ | 500–3,000 | 60–600 | GMNUMVVW | |
| DM790 | M443 | 6½, 6¼, 6¾, 6¾ | 200–2,500 | 60–350 | GHMIRSTm | Q607 | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGVW | MS1013 | | 12 | 400–4,000 | 60–600 | GMNUHVV | |
| DM819 | M223 | 17½ | 200–2,500 | 60–350 | GHMIUh | Q608 | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW | MS616 | | 8¾ | 400–4,000 | 60–600 | GMNUHVV | |
| Dowdco Bits | | | | | | QD407 | M333 | 5¼–18½ | 235–2,500 | 350–50 | DGMVVW | MS11013 | M433 | 12 | 400–4,000 | 60–600 | GMNUHVV | |
| D613X | M-433 | 6, 6½, 6¾, 6¾, 7½, 8¾, 8¾ | 250–3,500 | 60–350 | DGHMVVW | QD407X | M333 | 5¼–18½ | 235–2,500 | 350–50 | DGMVVW | MSI613 | M433 | 6, 6½, 6¾, 6¾, 7½, 8¾, 8¾ | 400–4,000 | 60–600 | GMNUHVV | |
| D616X | M-423 | 7½, 8½, 8¾, 9¾, 12¼ | 250–3,500 | 60–350 | DGHMVVW | QD408 | M433 | 5½–17½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | |
| D716X | M-422 | 7½, 8½, 8¾, 9¾, 11, 12¼ | 250–3,500 | 60–350 | DGHMVVW | QD408X | M433 | 5½–17½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | |
| D811 | M-443 | 6, 6½, 6¾, 6¾ | 250–3,500 | 60–350 | DGHMVVW | QD507 | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | |
| D813 | M-433 | 7½, 8½, 8¾, 9¾, 12¼ | 250–3,500 | 60–350 | DGHMVVW | QD508 | M423 | 5½–17½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | |
| D813X | M-433 | 7½, 8½, 8¾, 9¾, 11, 12¼ | 250–3,500 | 60–350 | DGHMVVW | QD607 | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | |
| D816 | M-423 | 9¾, 11, 12¼ | 250–3,500 | 60–350 | DGHMVVW | QD608 | M423 | 5½–17½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | |
| D913 | M-433 | 7½, 8½, 8¾ | 250–3,500 | 60–350 | DGHMVVW | Kingdream | | | | | | | | | | | | |
| D916X | M-423 | 7½, 8½, 8¾, 9¾ | 250–3,500 | 60–350 | DGHMVVW | KM1382 | M433 | 6½–12¼ | 857–2,685 | 60–300 | | | | | | | | |
| Dowdco Coring | | | | | | KM1392 | M434 | 6½–12¼ | 857–2,685 | 60–300 | | | | | | | | |
| D613X | M-433 | 6, 6½, 6¾, 6¾ | 250–3,500 | 60–350 | DGHMVVW | KM1682 | M423 | 6½–12¼ | 857–2,685 | 60–300 | | | | | | | | |
| ENCORE | | | | | | NOV Downhole | | | | | | | | | | | | |
| D8094 | M442 | 6½, 8¾ | 500–4,000 | 50–400 | | DSF811 | M432 | 6½, 6¾, 8½, 9¾ | 1,300–7,000 | Variable | GHMWUm | MSI913 | | 8¾ | 400–4,000 | 60–600 | GMNUHVV | |
| D8134 | M432 | 7½, 8½, 8¾ | 500–4,000 | 50–400 | | S432 | | | | | | MSI916 | | 16 | 400–4,000 | 60–600 | GMNUMVVW | |
| S6166D | M323 | 7½, 8½, 8¾, 9¾, 12¼ | 500–4,000 | 50–400 | | DSR1108 | M443 | 12¼ | 1,300–7,000 | Variable | GHMWUuH | MSV1616 | M433 | 8¾ | 400–4,000 | 60–600 | GMNUHVV | |
| S7136 | M332 | 6½, 8½, 8¾, 9¾ | 500–4,000 | 50–400 | | DSR1208 | M442 | 5½, 6, 6½, 6¾, 8½ | 1,300–7,000 | Variable | GHMWUuH | MTSI613 | | 6¾ | 400–4,000 | 60–2,000 | GMNUMVVW | |
| S7136D | M432 | 8½, 8¾, 9¾ | 500–2,500 | 50–400 | | DSR808 | S442 | 8½, 9¾ | 1,300–7,000 | Variable | GHMWUuM | MTSI716 | M323 | 12¼ | 400–4,000 | 60–600 | GMNUHVV | |
| S7166D | M422 | 9¾ | 500–2,500 | 50–400 | | DSR811 | M432 | 7½, 8½, 8¾, 8¾ | 1,000–6,000 | Variable | GHMWUuM | MTS811 | | 6½ | 400–4,000 | 60–600 | GMNUHVV | |
| SW6136D | M332 | 6½, 6¾, 6¾, 7½, 8½, 8¾, 10¾ | 500–4,000 | 50–400 | HMRSTW | DSR813 | M424 | 5½, 6, 6½, 6¾, 7½, 8½, 8¾, 8¾, 9¾, 10¾, 12, 12¼, 14¾, 17½ | 1,300–7,000 | Variable | GHMWUuM | QDM7313 | M333 | 8½ x 9¾, 10¾ x 12¼ | 200–3,000 | 60–600 | GMNUMVVW | |
| SW7096 | M342 | 6½, 6¾, 6¾, 8½, 8¾ | 500–4,000 | 50–400 | HMRSTW | | | | | | | QDM7413 | | 9¾ | 200–3,000 | 60–600 | GMNUMVVW | |
| SW7136 | M332 | 6¾, 8½, 9¾ | 500–4,000 | 50–400 | HMRSTW | DSRE811 | M432 | 8½ | 1,000–6,000 | Variable | GHMWUuM | QDM4209 | S422 | 3 | 200–3,000 | 60–600 | GMNUMVVW | |
| Halliburton | | | | | | DSRE813 | M432 | 6½, 6¾, 8½, 8¾, 9¾ | 1,300–7,000 | Variable | GHMWUuM | QDS6309 | S422 | 4¾ x 4¾, 4¾ x 4¾, 6½ x 7½, 6¾ x 8, 8½ x 9¾, 10¾ x 11½, 10¾ x 12, 10¾ x 12¼, 10¾ x 12¼, 12¼ x 13¾ | 200–3,000 | 60–600 | GMNUHVV | |
| FM3643i | M433 | 5½–6 | 500–3,000 | 100–400 | VWM | MSF813 | M432 | 8½ | 1,000–3,000 | Variable | GHMWUuMv | SSI613 | | 6¾ | 200–3,000 | 60–600 | GMNUHVV | |
| FMF3643i | | | | | | MSR811 | M332 | 6¾, 6¾ | 1,000–6,000 | Variable | GHMWUuMv | Tri-Max | | | | | | |
| FMH3643i | | | | | | MSRE519 | M422 | 12¼ | 1,000–6,000 | Variable | GHMWUuMv | HZ-90H | S977 | 4½–8½ | 1,000–3,500 | 80–200 | HMD | |
| FMR3643i | | | | | | MSRE813 | M432 | 8½, 8¾ | 1,000–3,000 | Variable | GHMWUuMv | Q-1H | S546 | 8½–12¼ | 1,000–3,500 | 80–120 | MDG | |
| FM3762i | M322 | 12¼ | 500–3,500 | 100–400 | VWM | RSF813 | M432 | 8½ | 1,000–3,000 | Variable | GHMWUuMv | SM-1H | S877 | 4½–12¼ | 1,000–3,500 | 80–120 | DG | |
| FMF3762i | | | | | | RSR813 | M432 | 8½, 8¾, 9¾, 10¾, 12, 12¼, 13¾ | 1,300–7,000 | Variable | GHMWUuMv | United Diamond | | | | | | |
| FMH3762i | | | | | | RSRE519 | M323 | 8½, 12¼ | 1,000–6,000 | Variable | GHMWUuMv | UD513 | S232 | 3¾, 3¾, 4¾, 4¾, 4¾, 4¾, 4¾, 5¾, 5¾, 6, 6½, 6¾, 6¾, 6¾, 7¾, 8¾, 8¾, 8¾, 9¾, 9¾, 10¾, 12¼, 13¾, 17½ | 500–4,000 | 30–600 | MGVUmHF | |
| FMR3762i | | | | | | RSRE813 | M432 | 8½ | 1,000–3,000 | Variable | GHMWUuMv | | | | | | | |
| FM3843i | M433 | 12¼ | 500–3,500 | 100–400 | VWM | SDR813 | - | 8¾ | 1,000–6,000 | Variable | GHMWUuM | UD516 | S222 | 6¾, 6¾, 6¾, 6¾, 7½, 8½, 8¾, 12, 12¼, 14¾ | 500–3,500 | 40–600 | MGVUmHF | |
| FMF3843i | | | | | | STR1513 | S132 | 8½, 8½ | 1,300–7,000 | Variable | GHMWUuH | | | | | | | |
| FMH3843i | | | | | | STR813 | M432 | 12¼ | 1,000–3,000 | Variable | GHMWUuM | | | | | | | |
| FMR3843i | | | | | | STR908 | M332 | 6½ | 1,000–3,000 | Variable | GHMWUuMv | | | | | | | |
| SE3641i | M433 | 5¼–8½ | 500–3,000 | 100–400 | DVWM | TF519 | S422 | 17½ | 1,000–6,000 | Variable | GHMWUuMv | | | | | | | |
| SE3653i | M423 | 12¼ | 250–3,500 | 50–150 | DVWM | TFR519 | S422 | 14¾, 17½ | 1,000–6,000 | Variable | GHMWUuMv | Varel | | | | | | |
| SE3663A | S423 | 9¾, 12¼, 17½ | 250–3,500 | 50–150 | DVWM | TFR619 | S422 | 16, 17½, 18½ | 1,000–6,000 | Variable | GHMWUuMv | VB613P | M333 | 6, 8½, 12¼ | 500–3,000 | 50–400 | DGWNQV | |
| SE3843 | M433 | 8½, 10¾, 12¼, 15½, 16 | 250–3,500 | 50–150 | DVWM | TFR716 | S423 | 17½ | 1,000–6,000 | Variable | GHMWUuMv | VB616P | M323 | 6, 12¼ | 500–3,000 | 50–400 | DGWNQV | |
| SE3863 | M323 | 16 | 250–3,500 | 50–150 | DVWM | TFR716 | S423 | 17½ | 1,000–6,000 | Variable | GHMWUuMv | VB716 | M423 | 7½, 12¼ | 1,000–3,500 | 50–400 | DGWNQV | |
| Hughes Christensen | | | | | | TFR719 | S432 | 16 | 1,000–6,000 | Variable | GHMWUuM | VB716P | M423 | 7½, 12¼ | 1,000–3,500 | 50–400 | DGWNQV | |
| HC408Z | M433 | 5½–17½ | 235–2,500 | 350–50 | DGVW | TFR816 | S432 | 16 | 1,000–6,000 | Variable | GHMWUuM | VB816 | M423 | 7½, 12¼ | 1,000–3,500 | 50–400 | DGWNQV | |
| HC408ZX | M433 | 5½–17½ | 235–2,500 | 350–50 | DGVW | TFRE719 | S432 | 16 | 1,000–6,000 | Variable | GHMWUuM | VB816P | M423 | 7½, 12¼ | 1,000–3,500 | 50–400 | DGWNQV | |
| HC409 | M433 | 6–26 | 235–2,500 | 350–50 | DGVW | Smith Bits | | | | | | VM613P | M333 | 6, 6½, 12¼ | 500–3,000 | 50–400 | DGHMWNQV | |
| HC507Z | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGVW | M813 | M333 | 6, 6½, 6¾, 6¾, 7½, 8½, 8¾, 10¾, 12, 12¼, 14¾, 14¾, 16½, 17½ | 400–4,000 | 60–600 | GMNUHVV | VM616P | M323 | 6, 12¼ | 500–3,000 | 50–400 | DGHMWNQV | |
| HC507ZX | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGVW | | | | | | | VM8110 | M443 | 6½, 8¾ | 1,000–3,500 | 50–400 | DGHMWNQV | |
| HC508 | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW | M913 | M432 | 5½, 5½, 6, 6½, 6¾, 6¾, 7½, 8½, 8½, 12, 12¼, 13¾, 14¾, 16, 17, 17½ | 400–4,000 | 60–600 | GMNUHVV | VM816 | M423 | 7½, 12¼ | 1,000–3,500 | 50–400 | DGHMWNQV | |
| HC508Z | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW | | | | | | | VM816P | M423 | 7½, 12¼, 16 | 1,000–3,500 | 50–400 | DGHMWNQV | |
| HC508ZX | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW | M916 | M423 | 8½, 8½, 9¾, 12¼, 14¾ | 400–4,000 | 60–600 | GMNUMVVW | VRP616P | M323 | 6, 8½, 9¾, 9¾, 12¼ | 500–3,000 | 50–400 | DGHWN-ORSTV | |
| HC509 | M423 | 6–26 | 235–2,500 | 350–50 | DGVW | | | | | | | VRP716 | M423 | 7½, 12¼ | 1,000–3,500 | 50–400 | DGHWN-ORSTV | |
| HC607Z | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGVW | MA913 | M432 | 5½, 5¾, 5¾, 6, 6¾, 6¾, 6¾, 6¾, 7¾, 7¾, 8¾, 8¾, 9¾, 9¾, 10¾, 12, 12½, 12¼, 14¾, 16, 17 | 400–3,000 | 60–600 | GMNUMVVW | VRP716P | M323 | 12¼ | 500–3,000 | 50–400 | DGWNQV | |
| HC607ZX | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGVW | | | | | | | VRP816P | M423 | 12¼ | 500–3,500 | 50–400 | DGWNQV | |
| HC608 | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW | | | | | | | VRT613P | M333 | 8¾ | 500–3,000 | 50–400 | DGWNQV | |
| HC608Z | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW | | | | | | | VRT716P | M323 | 12¼ | 500–3,000 | 50–400 | DGWNQV | |
| HC608ZX | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW | | | | | | | VRT813 | M433 | 6, 12¼ | 1,000–3,500 | 50–400 | DGHWN-ORSTV | |
| HC609 | M423 | 6–26 | 235–2,500 | 350–50 | DGVW | | | | | | | VRT816P | M423 | 12¼ | 1,000–3,500 | 50–400 | DGWNQV | |
| HCD407Z | M333 | 5¼–18½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | VTD1019 | M422 | 12¼, 16, 17½ | 1,000–3,500 | 50–400 | DGWNQV | |
| HCD408 | M433 | 5½–17½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | VTD609 | M343 | 3¾, 8¾ | 500–3,000 | 50–400 | DGWNQV | |
| HCD408Z | M433 | 5½–17½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | VTD613P | M333 | 6, 8½, 12¼ | 500–3,000 | 50–400 | DGWNQV | |
| HCD409 | M433 | 6–26 | 235–2,500 | 350–50 | DGMVVW | | | | | | | VTD616P | M323 | 6, 12¼ | 500–3,000 | 50–400 | DGWNQV | |
| HCD507Z | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGMVVW | MD916 | M423 | 8½, 10¾, 12¼ | 400–3,000 | 60–600 | GMNRS TUHVW | VTD709 | M443 | 5¾, 8¾ | 1,000–3,500 | 50–400 | DGWNQV | |
| HCD508 | M423 | 5½–17½ | 235–2,500 | 350–50 | DGMVVW | | | | | | | VTD713 | M433 | 6, 8½, 8¾ | 1,000–3,500 | 50–400 | DGWNQV | |
| HCD508Z | M423 | 5½–17½ | 235–2,500 | 350–50 | DGMVVW | MDI813 | M333 | 5½, 5¾, 8½, 8¾, 10¾, 11½, 12¼, 13¾, 14¾, 14¾, 16½ | 400–4,000 | 60–600 | GMNRS TUHVW | VTD716 | M423 | 7½, 12¼ | 1,000–3,500 | 50–400 | DGWNQV | |
| HCD509 | M423 | 6–26 | 235–2,500 | 350–50 | DGMVVW | | | | | | | VTD716P | M323 | 12¼ | 500–3,000 | 50–400 | DGWNQV | |
| HCD607Z | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGMVVW | MDSI616 | M222 | 6¾, 7½, 8½, 8¾, 9¾, 1 | | | | | | | | | | |

| Производитель, название тип | Код ADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|---------|--|--------------------------------|---|-------------------------------|
| Долота с алмазными вставками для бурения скважин под хвостовик | | | | | |
| CSDR6411 | S433 | 8½ x 9½, 14 x 16, 14½ x 17½ | 3,000–3,500 | 60–200 | GHMWUh |
| CSDR6413 | S433 | 10½ x 12¼, 12¼ x 14¼, 14½ x 17, 14½ x 17½, 17 x 20, 17½ x 21½, 19¼ x 23¼ | 3,000–3,500 | 60–200 | GHMWUh |
| CSDR6513 | S433 | 10½ | 3,000–3,500 | 60–200 | GHMWUh |
| CSDR6613 | S433 | 10½ x 11½, 14½ x 16 | 3,000–3,500 | 60–200 | GHMWUh |
| CSDR7613 | S433 | 12¼, 14½ | 3,000–3,500 | 60–200 | GHMWUh |
| SRR6113 | S333 | 14½ x 17½ | 3,000–3,500 | 60–200 | GHMWUh |
| SRR7113 | S433 | 12 x 14¼ | 3,000–3,500 | 60–200 | GHMWUh |
| Varel | | | | | |
| VH609 | M343 | 3¾ x 4¼, 4¾ x 5¼ | 50–3,000 | 50–400 | DGHMWV |
| VH613 | M333 | 4¾ x 5¼, 8½ x 9¼ | 50–3,000 | 50–400 | DGHMWV |
| VH709 | M443 | 3¾ x 4¼, 4¾ x 5¼ | 50–3,000 | 50–400 | DGHMWV |
| VH713 | M433 | 5½ x 6, 8½ x 9¼ | 50–3,000 | 50–400 | DGHMWV |
| Буровые долота для расширения скважин | | | | | |
| Hughes Christensen | | | | | |
| RWD2 | M433 | 9½ x 8½, 12¼ x 10½, 13¾ x 12¼, 14¾ x 12¼, 17 x 14½, 20 x 17 | 200–3,000 | 200–50 | DGMVW drill-out |
| RWD2S | M433 | 3 x 2¾, 4¼ x 3¾, 6½ x 5¼, 6¼ x 5½, 7 x 6, 7¼ x 6, 7½ x 6½, 8 x 6½, 9½ x 8½, 12¼ x 10½, 13¾ x 12¼, 14¾ x 12¼, 17 x 14½, 20 x 17 | 200–3,000 | 200–50 | DGHMWV drill-out steerable |
| RWD2ST | M433 | 3 x 2¾, 4¼ x 3¾, 6½ x 5¼, 6¼ x 5½, 7 x 6, 7¼ x 6 | 200–3,000 | 200–50 | DGHMWV drill-out slimhole |
| Колонковые буровые долота с алмазными вставками | | | | | |
| Baker Hughes INTEQ | | | | | |
| BHC306 | M443 | 6¼–8¾ | 400–2,500 | 50–500 | VGMF |
| BHC308 | M443 | 6–6½ | 400–2,500 | 50–500 | VGMF |
| BHC406 | M333 | 5½–12¼ | 300–2,400 | 50–500 | VGMF |
| BHC408 | M433 | 6¾–10½ | 400–2,500 | 50–500 | VGMF |
| Bit-Tech SPH | | | | | |
| CP-440BU | M232 | 7½, 8½, 8¾ | 300–2,000 | 50–500 | AFGMVW |
| CP-440BU | M342 | 6, 6½ | 300–2,000 | 50–500 | AFGMVW |
| CP-440P | M342 | 7½, 8½, 8¾ | 300–2,000 | 60–120 | AFG |
| CP-B66 | M232 | 6½ | 300–2,000 | 50–500 | AFGMVW |
| Halliburton | | | | | |
| FC3043 | M433 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3743/ FC3743i | M432 | 5½–12¼ | 250–3,500 | 50–150 | F |
| FC3843 | M433 | 6½–12¼ | 250–3,500 | 50–150 | F |
| FC3843i | M343 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3844/ FC3844i | M343 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3847/ FC3847i | M344 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3923 | M433 | 8½ | 250–3,500 | 50–150 | F |
| FC3933 | M433 | 8½ | 250–3,500 | 50–150 | F |
| FC3943/ FC3943i | M433 | 8½ | 250–3,500 | 50–150 | F |
| Varel | | | | | |
| CK38 | | 6, 8½ | 1,000–3,000 | 50–400 | DGWNQV |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH | | | | | |
| CG-300PG | M623 | 6, 6½, 6¾, 7½, 8¾ | 400–2,500 | 50–500 | AGIKM |
| CN-334G | M813 | 6½, 6¾, 6¾, 7½, 8¾ | 400–2,500 | 50–500 | AGRM |
| CN-404G | M612 | 6, 6½, 6¾, 7½, 8¾ | 400–2,500 | 50–500 | AGKM |
| CN-404RS | M812 | 6½, 7½, 8½, 8¾ | 400–2,500 | 50–500 | AGKM |
| CN-424BL | M842 | 6½, 6¾ | 400–2,500 | 50–500 | AGMR |
| Halliburton | | | | | |
| CT 103 | M623 | 6–12¼ | 250–3,500 | 110–150 | I |
| CT 303HS | M623 | 6–12¼ | 250–3,500 | 110–150 | I |
| CT 313SB | M623 | 6–12¼ | 250–3,500 | 110–150 | W |
| CT 403 | M624 | 6–12¼ | 250–3,500 | 110–150 | I |
| CT 93 | M623 | 6–12¼ | 250–3,500 | 110–150 | I |
| Varel | | | | | |
| C200 | | 6, 8½ | 500–2,500 | 50–1,000 | GMKTR |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH | | | | | |
| DG-420PG | M622 | 1¾, 1½, 2½, 2¼, 2½, 3¾, 4½, 4¾, 6¾, 6¾, 6¾, 6¾ | 300–3,500 | 60–600 | ADGHIMR |
| DN-304G | M813 | 4½–4¾, 5½–6½ | Variable | Variable | Custom |
| DN-334G | M813 | 4½–4¾, 5½–6¾ | Variable | Variable | Custom |
| DN-424G | M812 | 1¾, 1½, 2½, 2¼, 2½, 3¾, 4½, 4¾, 6¾, 6¾, 6¾, 6¾ | 300–3,500 | 60–600 | ADGHIMNR |
| Halliburton | | | | | |
| TT521 | M622 | 3¾–12¼ | 300–3,000 | 80–1,000 | IMN |

| Производитель, название тип | Код ADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|---------|---------------------------------------|--------------------------------|---|-------------------------------|
| TT561 | M624 | 4½–12¼ | 300–3,000 | 80–1,000 | IMN |
| Varel | | | | | |
| VH813 | M433 | 6 x 7, 14¾ x 17½ | 50–3,000 | 50–400 | DGHMWV |
| VN100 | M614 | 3½, 17½ | 400–2,500 | 50–1,000 | GMKTR |
| Импрегированные буровые долота с алмазными вставками | | | | | |
| Halliburton | | | | | |
| CI3156C | M843 | 7½–8½ | 250–3,500 | 50–70 | F Impreg-nated |
| CI3156S | M843 | 7½–8½ | 250–3,500 | 50–70 | F Impreg-nated |
| TI3085C | M842 | 4¾, 4¾, 5¼, 6, 6½, 6½ | 300–3,000 | 80–1,200 | MNR Impreg-nated |
| TI3085D | M842 | 5½, 6, 6¾, 6½ | 300–3,000 | 80–1,200 | MNR Impreg-nated |
| TI3085S | M842 | 3¾, 5¼, 6, 6¾, 6½ | 300–3,000 | 80–1,200 | MNR Impreg-nated |
| TI3105C | M842 | 7½, 8½, 8½, 9½, 10½ | 300–3,000 | 80–1,200 | MNR Impreg-nated |
| TI3105D | M842 | 6, 8½, 8½ | 300–3,000 | 80–1,200 | MNR Impreg-nated |
| TI3105S | M842 | 6, 7½, 8½, 8½, 8¾ | 300–3,000 | 80–1,200 | MNR Impreg-nated |
| TI3125D | M842 | 6 | 300–3,000 | 80–1,200 | MNR Impreg-nated |
| TI3125S | M842 | 6½, 8½ | 300–3,000 | 80–1,200 | MNR Impreg-nated |
| TI3205C | M842 | 12¼ | 300–3,500 | 80–1,200 | MNR Impreg-nated |
| TI3205S | M842 | 12¼ | 300–3,500 | 80–1,200 | MNR Impreg-nated |
| ТВЕРДЫЕ | | | | | |
| Конические буровые долота со стальными зубьями | | | | | |
| TIX | | | | | |
| H | 321 | 3, 3¾, 4, 4½ | 1,500–2,500 | 40–60 | |
| H | 321 | 4¾ | 1,500–3,000 | 40–60 | |
| H | 321 | 5½, 5½, 6, 6¾, 6¾, 7½, 7½, 7½ | 2,500–5,000 | 40–80 | |
| H | 321 | 13¾, 14¾, 15, 15½, 17½, 20, 22, 24 | 3,000–5,000 | 40–80 | |
| H | 321 | 8½, 8½, 9½, 9¾, 9¾, 10½, 11, 12¼ | 3,000–6,000 | 40–80 | |
| HR | 341 | 8½, 12¼ | 3,000–6,000 | 40–70 | |
| HR-X | 346 | 8½, 12¼ | 3,000–6,000 | 40–70 | B |
| HR-Z | 344 | 8½, 12¼ | 3,000–6,000 | 40–70 | |
| HS | 311 | 6, 6½, 7½, 7½, 7½ | 2,500–5,000 | 40–80 | |
| HS | 311 | 8½, 9½, 9½, 9½, 10½, 12¼ | 3,000–6,000 | 40–80 | |
| HS | 311 | 14¾, 15, 15½, 17½, 20, 22, 24 | 3,000–5,000 | 40–80 | |
| HS-TX | 317 | 5½, 6 | 3,000–5,000 | 40–70 | BG |
| HS-TX | 317 | 8½, 12¼ | 3,000–6,000 | 40–70 | BG |
| HS-TXZ | 315 | 12¼, 17½ | 3,000–6,000 | 40–100 | |
| HS-TZ | 315 | 8½, 12¼ | 3,000–6,000 | 40–70 | G |
| HS-TZ | 315 | 17½ | 3,000–5,000 | 40–70 | G |
| HS-X | 316 | 5½, 6 | 3,000–5,000 | 40–70 | B |
| HS-X | 316 | 8½, 12¼ | 3,000–6,000 | 40–70 | B |
| HS-XZ | 314 | 12¼, 17½ | 3,000–6,000 | 40–100 | |
| HS-Z | 314 | 8½, 12¼ | 3,000–6,000 | 40–70 | |
| H-X | 326 | 5½, 6 | 3,000–5,000 | 40–70 | B |
| H-X | 326 | 8½, 12¼ | 3,000–6,000 | 40–70 | B |
| H-XZ | 324 | 12¼, 17½ | 3,000–6,000 | 40–100 | |
| H-Z | 324 | 8½, 12¼ | 3,000–6,000 | 40–70 | |
| Tri-Max | | | | | |
| TM311 | 311 | 6–8½ | 2,000–5,000 | 60–100 | |
| TM315 | 315 | 6–9½ | 2,000–5,000 | 60–100 | |
| TM316 | 316 | 6–9½ | 2,000–5,000 | 60–100 | |
| TM317 | 317 | 6–9½ | 2,000–5,000 | 60–100 | |
| Varel | | | | | |
| L1 | 311S | 3¾, 4¾, 6¾ | 3,500–7,000 | 80–40 | S |
| LH1 | 321S | 2½, 2½, 3¾, 4, 4½, 4¾, 4¾ | 4,000–8,000 | 80–40 | S |
| Конические буровые долота со вставками | | | | | |
| Halliburton | | | | | |
| QH77–81 | 737 | 6½, 12¼ | 4,000–7,500 | 35–140 | GMW |
| QH91–QH95 | 817 | 8¾, 9¾ | 4,000–7,500 | 35–140 | GMW |
| QH99 | 837 | 8½, 8¾, 9¾, 12¼ | 4,500–7,500 | 30–120 | GMW |
| XS71–75 | 717 | 5½, 6, 6¾, 6¾ | 4,000–7,500 | 35–140 | GMW |
| Hughes Christensen | | | | | |
| HR-70 | 737 | 7½, 7½, 7½, 8¾, 9½, 9½, 10½, 11½, 12¼ | 2,000–6,000 | 220–30 | GW |

| Производитель, название тип | Код ADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--------------------------------------|---------|---|--------------------------------|---|-------------------------------|
| HR-88 | 817 | 7½, 8½, 8½, 8¾, 9½, 12¼ | 3,000–5,500 | 100–30 | GW |
| STX-70 | 737 | 4¾, 6, 6½, 6½ | 2,500–6,000 | 195–65 | BGMW |
| VG-70M | 737 | 4¾ | 2,500–6,000 | 230–80 | BCGM |
| VG-70 | 737 | 4¾ | 2,500–6,000 | 230–80 | BCGM |
| Kingdream | | | | | |
| HA727 | 727 | 4¼, 4¾, 6½, 6½, 7½, 8½, 8¾, 9¾ | 4,000–7,000 | 70–40 | GL |
| HA727GH | 727 | 4¼, 4¾, 6½, 6½, 7½, 8½, 8¾, 9¾ | 4,000–7,000 | 70–40 | GL |
| HA737G | 737 | 4¼, 4¾, 6½, 6½, 7½, 8½, 8¾, 9¾ | 4,000–7,000 | 70–40 | GLY |
| HF737 | 737 | 7½, 8½, 8¾, 9½, 9½, 10½, 12¼ | 3,000–7,000 | 80–40 | GLY |
| HJ737GHL | 737 | 6, 7¼, 8½, 8¾, 9½, 9½, 10½, 12¼ | 3,000–7,000 | 200–40 | GHLY |
| NOV Downhole | | | | | |
| R70 | 737 | 6½, 6½, 7½, 8½, 8½, 8¾ | 3,500–6,500 | 100–40 | YW |
| R75 | 737 | 12¼ | 3,500–6,500 | 100–40 | YW |
| Smith Bits | | | | | |
| F7 | 737Y | 12¼ | 3,000–7,000 | 110–50 | Y |
| XR68Y | 737Y | 6½, 6½ | 2,000–6,000 | 270–40 | HMY |
| XR70Y | 737Y | 4¾, 6, 6½, 6½ | 2,000–6,000 | 270–40 | HMY |
| TIX | | | | | |
| X65G | 727Y | 8½, 12¼ | 3,000–6,000 | 40–60 | GY |
| X70G | 737Y | 5½, 5½, 7½ | 3,000–5,000 | 40–60 | GY |
| X70G | 737Y | 8½, 12¼ | 3,000–6,500 | 40–60 | GY |
| Tri-Max | | | | | |
| TM632 | 632 | 6–12¼ | 2,000–5,000 | 60–100 | |
| TM635 | 635 | 6–12¼ | 2,000–5,000 | 60–100 | |
| TM637 | 637 | 6–12¼ | 2,000–5,000 | 60–100 | |
| TM732 | 732 | 4½–12¼ | 2,000–5,000 | 60–100 | |
| TM737 | 737 | 4½–12¼ | 2,000–5,000 | 60–100 | |
| Uterra Drilling | | | | | |
| B7LRGSP | 737Y | 4¼, 4¾, 5½, 6, 6½, 6½, 6½ | 3,000–6,500 | 120–240 | AGHLM 1-roller cone |
| Z57K | 637Y | 4¼, 4¾, 6½, 6½, 7½, 8½, 8½, 8¾, 12¼ | 3,000–6,000 | 50–220 | ACGHLM |
| Z70K | 737Y | 4¼, 6½, 6½, 10½ | 3,000–6,000 | 50–180 | ACGHLM |
| Буровые долота с алмазными вставками | | | | | |
| Bit-Tech SPH | | | | | |
| DP440B2UP | M242 | 7½, 8½, 8¾ | 400–3,000 | 60–300 | ADGMVW |
| HP440B13P | M232 | 6, 6½, 6½, 6½, 6¾ | 200–3,000 | 60–300 | ADGHMVW |
| HP-440BP | M342 | 3¾, 3¾, 3¾, 3¾, 4, 4¾, 4¾, 4, 4¾, 4¾, 4¾, 4¾, 5½, 6, 6½, 6½, 6½, 6¾ | 200–3,000 | 60–300 | ADFGHIM-NVW |
| Diamant Drilling Services | | | | | |
| MDH243 | M432 | 12¼ | 1,000–3,500 | 50–450 | Uh |
| MDM023 | M422 | 8½ | 1,000–4,000 | 50–450 | Uh |
| MDM223 | M422 | 12 | 1,000–4,000 | 50–450 | Uh |
| MDM243 | M432 | 12¼ | 1,000–3,500 | 50–450 | Uh |
| MDM249 | M422 | 12¼, 12½, 14¾ | 1,000–3,500 | 50–450 | Uh |
| MPL223 | M421 | 8½ | 1,000–4,000 | 50–450 | |
| SPH249 | S422 | 12¼ | 1,000–4,000 | 50–450 | |
| SPH923 | S332 | 12¼, 16 | 1,000–3,500 | 50–450 | |
| SPH929 | S422 | 12¼ | 1,000–4,000 | 50–450 | |
| SPH929 | S422 | 14¾, 16, 17½ | 1,000–4,000 | 50–450 | |
| SPH943 | S232 | 12 | 1,000–4,000 | 50–450 | |
| SPH949 | S422 | 9¾ | 1,000–4,000 | 50–450 | |
| SPHD63 | S333 | 17½ | 1,000–3,500 | 50–450 | |
| SPL229 | S422 | 22 | 1,000–3,500 | 50–450 | |
| SPLD23 | S222 | 26 | 1,000–3,500 | 50–450 | |
| SPM023 | S422 | 8½, 16 | 1,000–4,000 | 50–450 | |
| SPM229 | S322 | 12 | 1,000–4,000 | 50–450 | |
| SPM063 | S433 | 8½ | 1,000–4,000 | 50–450 | |
| SPM229 | S422 | 14¾ | 1,000–3,500 | 50–450 | |
| SPM249 | S422 | 14¾ | 1,000–3,500 | 50–450 | |
| SPM263 | S323 | 16 | 1,000–4,000 | 50–450 | |
| SPM269 | S323 | 16 | 1,000–4,000 | 50–450 | |
| SPM283 | S434 | 8½ | 1,000–4,000 | 50–450 | |
| Drill Master | | | | | |
| DM813 | M233 | 17½ | 235–2,500 | 50–350 | GHM1Uh |
| DM813 | M333 | 12¼ | 500–2,000 | 100–400 | GHM1RStUh |
| DM813 | M433 | 8¼, 8½, 8½ | 500–3,000 | 100–400 | GHM1RStUh |
| DM813 | M433 | 9¾ | 500–2,000 | 100–400 | GHM1RStUh |
| DM813 | M433 | 17½ | 235–2,500 | 50–350 | GHM1Uh |
| DM890 | M443 | 6½ | 400–2,000 | 60–900 | GHM1RStUh |
| DM890 | M443 | 6½ | 400–2,000 | 60–900 | GHM1RStUh |
| DM913 | M433 | 8½ | 500–3,000 | 100–400 | GHM1RStUh |
| DM913 | M433 | 12¼ | 500–2,000 | 100–400 | GHM1RStUh |
| DM990 | M443 | 7½, 8½, 8½, 9½ | 500–3,000 | 100–400 | GHM1RStUh |
| DM990 | M443 | 9¾, 12¼ | 500–2,000 | 100–400 | GHM1RStUh |
| ENCORE | | | | | |
| S8138D | M432 | 7½, 8¾ | 500–4,000 | 50–400 | |
| S9093 | M442 | 8¾ | 500–2,500 | 50–400 | |

| Прокладитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|----------|--------------------------------|--------------------------------|---|-------------------------------|
| Буровые долота с алмазными вставками | | | | | |
| Halliburton | | | | | |
| FM3821 | M442 | 5½, 6, 6½, 6¾, 7½ | 500–2,500 | 60–450 | MVW |
| FMF3821/ FMH3821/ FMR3821 | | | | | |
| FM3831 | M442 | 6, 6½, 6¾, 6¾, 12¾ | 500–2,000 | 60–400 | MVW |
| FMF3831/ FMH3831/ FMR3831 | | | | | |
| FM3841i | M433 | 8½–8½ | 500–3,000 | 100–400 | MVW |
| FMF3841i/ FMH3841i/ FMR3841i | | | | | |
| FM3843i | M433 | 8½–8½ | 500–3,000 | 100–400 | MVW |
| FMF3843i/ FMH3843i/ FMR3843i | | | | | |
| FM3845i | M433 | 8½–8½ | 500–3,000 | 100–400 | MVW |
| FMF3845i/ FMH3845i/ FMR3845i | | | | | |
| FM3921 | M443 | 5¾, 5½, 6, 6½, 6¾, 6¾, 8½, 12¾ | 300–3,000 | 60–400 | MVW |
| FMF3921/ FMH3921/ FMR3921 | | | | | |
| FM3931 | M442 | 9½ | 500–2,000 | 60–400 | MVW |
| FMF3931/ FMH3931/ FMR3931 | | | | | |
| FM3933 | M443 | 8½ | 500–2,000 | 60–400 | MVW |
| FMF3933/ FMH3933/ FMR3933 | | | | | |
| FM3941 | M432 | 8½ | 500–2,500 | 60–450 | MVW |
| FMF3941/ FMH3941/ FMR3941 | | | | | |
| FM3941i | M433 | 8½–8½ | 500–3,000 | 100–400 | MVW |
| FMF3941i/ FMH3941i/ FMR3941i | | | | | |
| FM3943i | M433 | 8½–8½ | 500–3,000 | 100–400 | MVW |
| FMF3943i/ FMH3943i/ FMR3943i | | | | | |
| FM3945i | M433 | 12¼–17½ | 500–3,500 | 100–400 | MVW |
| FMF3945i/ FMH3945i/ FMR3945i | | | | | |
| SE3841i | M333 | 8½–8½ | 500–3,000 | 100–400 | DMVW |
| SE3843i | M333 | 8¾, 8½, 11½, 12¾ | 500–3,000 | 100–400 | DMVW |
| SE3933 | M433 | 8½ | 500–3,000 | 100–400 | DMVW |
| SE3933i | M433 | 8½ | 500–3,000 | 100–400 | DMVW |
| Hughes Christensen | | | | | |
| HC309Z | M443 | 6–26 | 235–2,500 | 350–50 | DGVW |
| HC309ZX | M443 | 6–26 | 235–2,500 | 350–50 | DGVW |
| HC409Z | M433 | 6–26 | 235–2,500 | 350–50 | DGVW |
| HC409ZX | M433 | 6–26 | 235–2,500 | 350–50 | DGVW |
| HC410 | M433 | 8½–17½ | 235–2,500 | 350–50 | DGVW |
| HC509Z | M423 | 6–26 | 235–2,500 | 350–50 | DGVW |
| HC509ZX | M423 | 6–26 | 235–2,500 | 350–50 | DGVW |
| HC510 | M423 | 8½–17½ | 235–2,500 | 350–50 | DGVW |
| HC609Z | M423 | 6–26 | 235–2,500 | 350–50 | DGVW |
| HC609ZX | M423 | 6–26 | 235–2,500 | 350–50 | DGVW |
| HC610 | M423 | 8½–17½ | 235–2,500 | 350–50 | DGVW |
| HCD409Z | M433 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| HCD409ZX | M423 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| HCD410 | M433 | 8½–17½ | 235–2,500 | 350–50 | DGMVW |
| HCD509Z | M423 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| HCD510 | M423 | 8½–17½ | 235–2,500 | 350–50 | DGMVW |
| HC609Z | M423 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| HCD610 | M423 | 8½–17½ | 235–2,500 | 350–50 | DGMVW |
| Q409 | M433 | 6–26 | 235–2,500 | 350–50 | DGVW |
| Q409X | M433 | 6–26 | 235–2,500 | 350–50 | DGVW |
| Q506XX | M323 | 3½–26 | 235–2,500 | 350–50 | DGVW |
| Q507X | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGVW |
| Q508X | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW |
| Q509 | M423 | 6–26 | 235–2,500 | 350–50 | DGVW |
| Q509X | M423 | 6–26 | 235–2,500 | 350–50 | DGVW |
| Q607X | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGVW |
| Q608X | M423 | 5½–17½ | 235–2,500 | 350–50 | DGVW |
| Q609 | M423 | 6–26 | 235–2,500 | 350–50 | DGVW |
| Q609X | M423 | 6–26 | 235–2,500 | 350–50 | DGVW |
| Q610 | M423 | 8½–17½ | 235–2,500 | 350–50 | DGVW |
| QD409 | M433 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| QD409X | M433 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| QD507X | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGMVW |
| QD508X | M423 | 5½–17½ | 235–2,500 | 350–50 | DGMVW |
| QD509 | M423 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| QD509X | M423 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| QD510 | M423 | 8½–17½ | 235–2,500 | 350–50 | DGMVW |
| QD607X | M323 | 5¼–18½ | 235–2,500 | 350–50 | DGMVW |

| Прокладитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|----------|---|--------------------------------|---|-------------------------------|
| QD608X | M423 | 5½–17½ | 235–2,500 | 350–50 | DGMVW |
| QD609 | M423 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| QD609X | M423 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| NOV Downhole | | | | | |
| DSR908 | M222 | 5½, 5½, 6, 6½, 6¾, 6¾, 8½, 8½, 8¾ | 1,300–7,000 | Variable | GHMWUh |
| DSR1011 | M432 | 7½ | 1,000–6,000 | Variable | GHMWUh |
| DSR913 | M332 | 5½, 6, 6½, 6¾, 8½, 12¼, 16 | 1,300–7,000 | Variable | GHMWUh |
| DSRE1011 | M432 | 8¾ | 1,000–6,000 | Variable | GHMWUh |
| SDR913 | - | 12¼ | 1,000–6,000 | Variable | GHMWUh |
| TFR919 | S422 | 14¾, 16, 17½, 22, 26 | 1,000–6,000 | Variable | GHMWUhV |
| TFRE913 | S422 | 16 | 1,000–6,000 | Variable | GHMWUhV |
| Smith Bits | | | | | |
| M1609 | M442 | 8½, 8¾ | 500–4,000 | 60–600 | GMNUHVV |
| M609 | M442 | 3¾, 3¾, 3¾, 4½, 4½, 4¾ | 500–4,000 | 60–600 | GMNUHVV |
| M809 | M442 | 4¼, 4¼, 4¼, 4¾, 5½, 6, 6½, 6¾, 6¾ | 500–4,000 | 60–600 | GMNUHVV |
| M909 | M442 | 4¾, 5½, 5½, 6, 6½, 6¾, 6¾, 7½, 8½, 8½, 8¾, 9¼, 9¼, 9¾, 10½, 12¼, 14½, 14¾, 16½ | 500–4,000 | 60–600 | GMNUHVV |
| M809 | M443 | 6 | 500–4,000 | 60–600 | GMNUHVV |
| MSI816 | M432 | 7¾, 8½, 8½, 8¾, 9¾, 12¼, 16 | 500–4,000 | 60–600 | GMNUHVV |
| QDS7309 | S422 | 4¾ x 5, 5½ x 6½, 6 x 7, 8½ x 9¾ | 200–3,000 | 60–600 | GMNUHVV |
| Uterra Drilling | | | | | |
| MS1188 | M333 | 7¾ | 300–3,000 | 60–250 | GHMVW |
| MS1377 | M333 | 7¾, 8½, 8¾ | 300–3,000 | 60–250 | GHMVW |
| MS1388 | M333 | 7¾, 8½, 8¾ | 300–3,000 | 60–250 | GHMVW |
| MS1388D | M433 | 7¾, 8½, 8¾ | 300–3,000 | 60–250 | GHMVW |
| MS1396 | M433 | 7¾, 8½, 8¾ | 300–3,000 | 60–250 | GHMVW |
| MS1396D | M434 | 7¾, 8½, 8¾ | 300–3,000 | 60–250 | GHMVW |
| MS1677 | M423 | 11¾, 12¼ | 300–3,000 | 60–250 | GHMVW |
| MS1688 | M423 | 9¾, 12¼ | 300–3,000 | 60–250 | GHMVW |
| United Diamond | | | | | |
| UD513 | S232 | 3¾, 3¾, 4¼, 4¼, 4¾, 4¾, 4¾, 5¾, 5¾, 5¾, 6, 6½, 6¾, 6¾, 7¾, 8½, 8½, 8¾, 9¾, 9¾, 10½, 12¼, 13¾, 17½ | 500–4,000 | 30–600 | MGVUmHF |
| Varel | | | | | |
| VB916P | M423 | 17½ | | | |
| VTD909 | M443 | 6, 8¾ | 1,000–3,500 | 50–400 | DGWNQV |
| VTD913 | M433 | 6, 12¼ | 1,000–3,500 | 50–400 | DGWNQV |
| VTD913P | M443 | 12¼ | | | |
| VTD916 | M423 | 7¾, 12¼ | 1,000–3,500 | 50–400 | DGWNQV |
| VTD916P | M423 | 7¾, 12¼ | 1,000–3,500 | 50–400 | DGWNQV |
| Буровые долота для расширения скважин | | | | | |
| Tri-Max | | | | | |
| EWD | | 3¾ x 4¾, 4¾ x 6, 6 x 7¼, 8½ x 9¾, 10½ x 12¾, 12¾ x 14¾, 14¾ x 17½, 17½ x 23 | | | Underream while drilling |
| Колонковые буровые долота с алмазными вставками | | | | | |
| Baker Hughes INTEQ | | | | | |
| BHC309 | M443 | 6–9½ | 750–3,500 | 80–500 | VGMF |
| BHC408 | M433 | 6¾–10½ | 400–2,500 | 50–500 | VGMF |
| BHC409 | M433 | 5½–12¼ | 500–3,000 | 80–500 | VGMF |
| BHC412 | M433 | 8½ | 500–3,000 | 60–240 | VGMF |
| Bit-Tech SPH | | | | | |
| CP-4408UP | M232 | 7¾, 8½, 8¾ | 300–2,000 | 50–300 | AFGMVW |
| CP-4408UP | M242 | 6, 6¾ | 300–2,000 | 50–300 | AFGMVW |
| Halliburton | | | | | |
| FC3743/ FC3743i | M343 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3843/ FC3843i | M343 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3844/ FC3844i | M344 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3847/ FC3847i | M345 | 8½–12¼ | 250–3,500 | 50–150 | F |
| FC3943/ FC3943i | M346 | 8½–12¼ | 250–3,500 | 50–150 | F |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Baker Hughes INTEQ | | | | | |
| C23 | M713 | 4¼ x 12¼ | 500–3,500 | 60–500 | Round |
| SC226 | M623 | 4¼ x 12¼ | 500–3,000 | 60–500 | Round |
| SC278 | M723 | 5¾–12¼ | 750–3,500 | 60–500 | Round K |
| Bit-Tech SPH | | | | | |
| CN-404P | M812 | 6, 6¾, 7¾, 8¾ | 750–2,500 | 60–120 | AGKM |
| CN-404RSP | M812 | 6¾, 7¾, 8¾, 8¾ | 750–2,500 | 60–120 | AGKM |
| CN-424BLP | M842 | 6¾, 6¾ | 750–2,500 | 60–120 | AGMR |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|----------|---|--------------------------------|---|-------------------------------|
| Dowdco Coring | | | | | |
| CN-54-R | M-811 | 4½ x 1½, 5½ x 2½, 6½ x 2½, 6 x 2½, 6½ x 2½, 6½ x 2½, 6½ x 3½, 6½ x 3½, 6¾ x 3½, 7 ^{1/16} x 3½, 7 ^{1/16} x 4, 8½ x 4, 8¾ x 4 | 300–3,500 | 50–140 | GMRUh |
| TSP-54-R | M-591 | 4½ x 1½, 5½ x 2½, 6½ x 2½, 6 x 2½, 6½ x 2½, 6½ x 2½, 6½ x 3½, 6½ x 3½, 6¾ x 3½, 7 ^{1/16} x 3½, 7 ^{1/16} x 4, 8½ x 4, 8¾ x 4 | 300–3,500 | 50–140 | GMRUh |
| Halliburton | | | | | |
| CT103 | M623 | 6–12¼ | 250–3,500 | 110–150 | |
| CT303HS | M623 | 6–12¼ | 250–3,500 | 110–150 | |
| CT403 | M624 | 6–12¼ | 250–3,500 | 110–150 | |
| Varel | | | | | |
| C500 | | 6, 8½ | 500–2,500 | 50–1,000 | GMKTR |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH | | | | | |
| DN-304P | M813 | 4½–4¾, 5½–6½ | 1,000–3,000 | 60–1,000 | Custom |
| DN-424P | M812 | 1¾, 1¾, 2½, 2½, 2½, 3¾, 4½, 4¾, 6¾, 6¾, 6¾, 6¾ | 1,000–3,000 | 60–1,000 | ADGHMNR |
| Dowdco Bits | | | | | |
| DSM | M-711 | 3¾–12¼ | 200–4,000 | 60–120 | O |
| DT6R | M-713 | 3¾–8¾ | 200–4,000 | 60–500 | GHMR |
| DT6X | M-713 | 3¾–8¾ | 200–4,000 | 60–500 | GHMK |
| SN-54 | M-811 | 3¾–12¼ | 200–4,000 | 80–180 | GHMR |
| Halliburton | | | | | |
| TB16 | M713 | 6½, 12½ | 300–3,000 | 80–1,000 | MN |
| TBT17 | M634 | 5½, 8½ | 300–3,000 | 80–1,000 | IMN |
| TBT703 | M734 | 5½, 6, 8½ | 300–3,000 | 80–1,000 | IMN |
| TT593 | M724 | 3½, 3¾ | 300–3,000 | 80–1,000 | IMN |
| Smith Bits | | | | | |
| D66 | M713 | 4¾, 4¾ | 400–4,000 | 60–2,000 | GMNUHW |
| D72 | M713 | 3¾, 4¾, 5¾, 6½, 8½, 12¼ | 800–4,000 | 60–2,000 | GMKNNUHW |
| DST12 | M711 | 3¾, 4¾, 5¾, 6, 6½, 6¾, 6¾, 7¾, 8¾, 8¾, 8¾ | 800–4,000 | 60–2,000 | GDMNK NUHW |
| K407 | M842 | 8½ | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| K503 | M842 | 4¾, 5¾, 5¾, 5¾, 6, 6½, 6½, 6¾, 7¾, 8¾, 8½, 8¾, 8¾, 9, 10½, 12¼ | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| K505 | M842 | 3¾, 3¾, 5¾, 6, 6½, 7¾, 8½, 12, 14¾ | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| K507 | M842 | 6½, 8¾, 8½, 8¾, 12¼ | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| K703 | M842 | 4¾, 4¾, 5¾, 5¾, 6, 6½, 6½, 6½, 6¾, 8¾, 8½, 8¾ | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| K705 | M842 | 3¾, 3¾, 6, 6½, 6½, 7¾, 7¾, 8½, 8¾, 9¾, 9¾, 10½, 12¼, 14 | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| K707 | M842 | 6, 6½, 8¾, 8½ | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| KH1013 | M433 | 8½ | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| KH613 | | 5½, 6 | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| KH813 | M433 | 8¾, 8½, 9½, 12¼ | 400–4,000 | 60–2,000 | GMNUHVV, IMpreg |
| Varel | | | | | |
| VN300 | M714 | 3½, 17½ | 400–2,500 | 50–1,000 | GMKTR |
| Импregnированные буровые долота с алмазными вставками | | | | | |
| Halliburton | | | | | |
| Ti3085C | M842 | 5½–8½ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| Ti3085D | M842 | 5½–8½ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| Ti3085S | M842 | 5½–8½ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| Ti3105C | M842 | 8¾–9½ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| Ti3105D | M842 | 8¾–9½ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| Ti3105S | M842 | 8¾–9½ | 300–3,000 | 80–1,200 | MNR Impreg- nated |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|---|----------|--|--------------------------------|---|-------------------------------|
| Импregnированные буровые долота с алмазными вставками | | | | | |
| Ti3125C | M842 | 10 5/8–12 1/4 | 300–3,000 | 80–1,200 MNR | Impreg-nated |
| Ti3205C | M843 | 10 5/8–12 1/4 | 300–3,000 | 80–1,200 MNR | Impreg-nated |
| Импregnированные колонковые буровые долота с алмазными вставками | | | | | |
| Dowdco Coring CL-IMPREG | M-843 | 4 1/2 x 1 1/4, 5 1/2 x 2 1/4, 6 1/4 x 2 1/4, 6 1/2 x 2 1/4, 6 1/4 x 3 1/2, 6 1/2 x 3 1/2, 6 3/4 x 3 1/2, 7 1/2 x 3 1/2, 7 1/2 x 4, 8 1/4 x 4, 8 3/4 x 4 | 200–4,000 | 50–140 | IMPREG |
| Halliburton C3124C | M844 | 6–8 1/2 | 250–3,500 | 50–70 | F Impreg-nated |
| C3124S | M844 | 6–8 1/2 | 250–3,500 | 50–70 | F Impreg-nated |
| C3156C | M843 | 7 1/2–8 1/2 | 250–3,500 | 50–70 | F Impreg-nated |
| C3156S | M843 | 7 1/2–8 1/2 | 250–3,500 | 50–70 | F Impreg-nated |
| Специальные TSP | | | | | |
| Dowdco Coring MCT586 | | 8.500 x 4.000 | 600–4,000 | 150–500 | MWN/uh |
| ПОВЫШЕННОЙ ТВЕРДОСТИ | | | | | |
| Конические буровые долота со стальными зубьями | | | | | |
| Tri-Max Industries TM321 | 321 | 6–17 1/2 | 2,000–5,000 | 60–85 | DG |
| Конические буровые долота со вставками | | | | | |
| Halliburton QH91, 93 | 817 | 8 3/4, 9% | 4,000–7,500 | 55–40 | GMW |
| Hughes Christensen HR-99 | 837 | 7%, 8 1/2, 8 3/4, 9%, 10%, 12 1/4 | 3,000–5,500 | 100–30 | GW |
| STX-90 | 837 | 4 1/4, 6 1/2 | 2,400–6,000 | 220–60 | BGMW |
| STX-99 | 837 | 6 1/4, 6 1/2 | 2,000–9,000 | 140–50 | BGMW |
| VG-90M | 837 | 4 1/4 | 2,500–6,000 | 215–80 | BCGM |
| Kingdream HF827GHY | 827 | 7%, 8 1/2, 8 3/4, 9%, 9%, 10%, 12 1/4 | 3,000–7,000 | 80–40 | GHLY |
| HF827GY | 827 | 7%, 8 1/2, 8 3/4, 9%, 9%, 10%, 12 1/4 | 3,000–7,000 | 80–40 | GHLY |
| HF837GY | 837 | 7%, 8 1/2, 8 3/4, 9%, 9%, 10%, 12 1/4 | 3,000–7,000 | 80–40 | GHLY |
| NOV Downhole | | | | | |
| HP83 | 837 | 10% | 3,500–6,500 | 60–35 | Z |
| R80 | 817 | 8 3/4 | 3,500–6,500 | 90–35 | ZW |
| R85 | 817 | 7 1/2, 8 3/4 | 3,500–6,500 | 90–35 | ZW |
| R90 | 837 | 6 1/4, 6 1/2, 7 1/2, 8 3/4, 9%, 12 1/4 | 3,500–6,500 | 60–35 | Z |
| SL83 | 837 | 5 1/4 | 3,500–6,500 | 60–35 | Z |
| Smith Bits | | | | | |
| F80Y | 817Y | 7%, 8 1/2, 8 3/4, 9%, 12 1/4, 14 1/4 | 4,000–7,000 | 110–50 | Y |
| F85Y | 827Y | 7%, 8 1/2, 8 3/4, 10% | 4,000–7,000 | 110–50 | Y |
| F90Y | 837Y | 7%, 8 1/2, 8 3/4, 9%, 10%, 12 1/4 | 4,000–7,000 | 110–50 | Y |
| FH190Y | 837Y | 8 1/2, 8 3/4 | 4,000–7,000 | 110–50 | Y |
| GF80Y | 817Y | 8 1/2 | 3,000–7,000 | 280–50 | BGHMY |
| XR80Y | 817Y | 6 1/4 | 3,000–6,000 | 270–40 | HMY |
| XR90Y | 837Y | 6 1/4, 6 1/2 | 3,000–6,000 | 270–40 | HMY |
| TIX | | | | | |
| AG9 | 832Y | 6 3/4, 7 1/2, 15 | 2,500–5,000 | 30–50 | AGY |
| A90 | 832Y | 9, 9 1/4, 9 1/2, 11, 12 1/4 | 3,000–6,000 | 30–50 | AGY |
| X90G | 837Y | 8 1/2, 12 1/4 | 3,000–6,500 | 40–60 | GY |
| Tri-Max | | | | | |
| TM832 | 832 | 6–12 1/4 | 2,000–5,500 | 60–100 | |
| TM837 | 837 | 6–12 1/4 | 2,000–5,500 | 60–85 | |
| Ultrerra Drilling | | | | | |
| Z80K | 747Y | 4 3/4 | 3,000–5,500 | 50–180 | AGHLM |
| Z90K | 838Y | 6 1/4, 6 1/2, 8 3/4 | 3,000–6,500 | 50–180 | AGHLM |
| Z95K | 838Y | 4 3/4, 6 1/2, 8 3/4 | 3,000–6,500 | 50–180 | AGHLM |
| Varel | | | | | |
| HE85 | 837Z | 8 3/4 | 5,100–9,100 | 60–40 | MW |
| HE95 | 837Z | 8 1/2, 8 3/4 | 5,100–9,100 | 60–40 | MW |
| V735 | 735Y | 9 1/4, 13 3/4 | 4,000–6,000 | 60–40 | |
| Импregnированные буровые долота с алмазными вставками | | | | | |
| Hughes Christensen | | | | | |
| HC512Z | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HC512ZX | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HCD610Z | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HCD610ZX | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HC612Z | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HC612ZX | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HC612ZZ | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HCD410Z | M433 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HCD410ZX | M433 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|----------|--|--------------------------------|---|--------------------------------|
| HCD510Z | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HCD610Z | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| HCD610ZX | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q410 | M433 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q410X | M433 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q510 | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q510X | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q512 | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q512X | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q609XX | M423 | 6–26 | 235–2,500 | 350–50 | DGMVW |
| Q610X | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q612 | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| Q612X | M423 | 7 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| QD410 | M433 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| QD410X | M433 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| QD510X | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| QD610 | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| QD610X | M423 | 8 1/2–17 1/2 | 235–2,500 | 350–50 | DGMVW |
| NOV Downhole | | | | | |
| DD3540 | M843 | 4%, 4 1/4, 5%, 6, 6 1/4, 8 1/2, 8 3/4, 12 1/4 | 300–3,000 | 80–1,200 MNR | Impreg-nated |
| DD3560 | M843 | 5%, 6, 6 1/4, 8 1/2, 12 1/4 | 300–3,001 | 80–1,200 MNR | Impreg-nated |
| DD4540 | M843 | 4%, 5 3/5, 6 1/2, 8 1/2, 8 3/4, 8 3/4 | 300–3,002 | 80–1,200 MNR | Impreg-nated |
| DD4560 | M843 | 5%, 6 1/4, 8 1/2, 8 3/4, 9%, 10%, 14 1/4, 16 | 300–3,003 | 80–1,200 MNR | Impreg-nated |
| DD5540 | M843 | 6, 8 1/4, 8 1/2 | 300–3,004 | 80–1,200 MNR | Impreg-nated |
| DD5560 | M843 | 6, 8 1/4, 8 1/2 | 300–3,005 | 80–1,200 MNR | Impreg-nated |
| Varel | | | | | |
| VD1013P | M433 | 12 1/4, 14% | 1,000–3,500 | 50–400 | DGWNQV |
| Буровые долота для расширения скважин | | | | | |
| Tri-Max EWD DTS | | 3 1/2 x 4 3/4, 4 1/4 x 6, 6 x 7 1/4, 8 1/2 x 9 1/4, 10 1/4 x 12 3/4, 12 1/4 x 14 3/4, 14 3/4 x 17 1/2, 17 1/2 x 23 (special Hard Formation Tool) | | | Underream while drilling |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Bit-Tech SPH CN-405RSP | M812 | 6%, 7%, 8 1/2, 8 3/4 | 1,000–3,000 | 60–90 | AGKuhW |
| CN-425BLP | M842 | 6 1/4, 6 3/4 | 1,000–3,000 | 60–90 | AGRUhW |
| Varel | | | | | |
| C600 | | 6, 8 1/2 | 500–2,500 | 50–1,000 | GMKTR |
| Буровые долота с алмазными вставками, собираемые на поверхности | | | | | |
| Baker Hughes INTEQ C23 | M713 | 4 1/4 x 12 1/4 | 500–3,500 | 60–500 | Round M |
| Bit-Tech SPH DN405RSP | M812 | 3 1/2–8 3/4 | 1,000–4,000 | 60–120 | Custom |
| Dowdco Bits | | | | | |
| DN-41T | M-814 | 3 1/2–8 3/4 | 200–4,000 | TURBINE | GHKnuh |
| DP9X | M-812 | 3 1/2–8 3/4 | 200–4,000 | 60–500 | GHKMuH |
| Drill Master | | | | | |
| DM246 | M843 | 6–18 1/2 | 500–4,000 | 500–75 | MNDRWUh |
| Hughes Christensen | | | | | |
| HH152 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH156 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH170 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH172 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH176 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH280 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH336 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH350 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH352 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH354 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH356 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH358 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH370 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH372 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH374 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH376 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH636 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH654 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HH676 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HHD156 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HHD172 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HHD352 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HHD354 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HHD356 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HHD358 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HHD372 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |
| HHD376 | M841 | 3 1/4–17 1/2 | 500–3,500 | 500–75 | MNDRWUh |

| Производитель, название тип | Код IADC | Размер, дюйм | Диаметр WOB, тыс. фунт/дюйм | Рекомендуемая скорость вращения, об/мин | Особенности/ использование |
|--|----------|-------------------------------------|--------------------------------|---|-------------------------------|
| HHD378 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHD652 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHDS335 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHDS372 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHDS658 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHDS678 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS154 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS352 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS358 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS376 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS378 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS654 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS658 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS672 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| HHS676 | M841 | 3¼–17½ | 500–3,500 | 500–75 | MNDRWUh |
| S279 | M841 | 4¼–12¼ | 500–3,500 | 500–75 | MNDRWUh |
| S279P | M841 | 4¼–12¼ | 500–3,500 | 500–75 | MNDRWUh |
| S279PX | M841 | 4¼–12¼ | 500–3,500 | 500–75 | MNDRWUh |
| S280 | M841 | 4¼–12¼ | 500–3,500 | 500–75 | MNDRWUh |
| T18 | M614 | 4¼–12¼ | 300–3,000 | 500–75 | NR |
| Varel | | | | | |
| VN500 | M814 | 3½, 17½ | 400–2,500 | 50–1,000 | GMKTR |
| Импregnированные буровые долота с алмазными вставками | | | | | |
| Baker Hughes INTEQ | | | | | |
| HHC-316 | M883 | 9½ | 750–3,500 | 60–500 | GMR |
| HHC-318 | M883 | 12¼ | 750–3,500 | 60–500 | GMR |
| HHCS-112 | M842 | 5½–8½ | 500–2,500 | 60–500 | GMR |
| HHCS-114 | M883 | 8½ | 500–2,500 | 60–500 | GMR |
| HHCS-116 | M843 | 8½ | 500–2,500 | 60–500 | GMR |
| HHCS-316 | M883 | 8½ | 750–3,500 | 60–500 | GMR |
| HHCS-612 | M883 | 5½ | 750–3,500 | 60–500 | GMR |
| HHCS-616 | M883 | 8½ | 500–2,500 | 60–500 | GMR |
| Diamant Drilling Services | | | | | |
| MSA22 | M843 | 5½, 8½ | 1,000–4,000 | 150–1,400 | N |
| MSS22 | M843 | 5¼, 5½, 6, 6½, 8½, 8¾, 9½, 10½, 12¼ | 1,000–4,000 | 150–1,400 | N |
| MSSD2 | M842 | 8½ | 1,000–4,000 | 150–1,400 | N |
| SSS22 | S842 | 3¼, 12¼ | 1,000–4,000 | 150–1,400 | N |
| SSS223 | S842 | 8½, 8½ | 1,000–4,000 | 150–1,400 | N |
| SSS263 | S844 | 12¼ | 1,000–4,000 | 150–1,400 | N |
| SSS623 | S843 | 14¾, 16 | 1,000–4,000 | 150–1,400 | N |
| SSS82 | S842 | 3¼, 4½, 5½, 6, 6¼, 6½, 6¾ | 1,000–4,000 | 150–1,400 | N |
| SSS822 | S843 | 5½, 6, 6½ | 1,000–4,000 | 150–1,400 | N |
| SSS823 | S843 | 5½, 6 | 1,000–4,000 | 150–1,400 | N |
| SSSD62 | S844 | 8½ | 1,000–4,000 | 150–1,400 | N |
| Drill Master | | | | | |
| DM810 | M841 | 6–18½ | 500–3,500 | 700–150 | MNRUh Impreg- nated |
| Halliburton | | | | | |
| TI3085D | M842 | 5½–8½ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| TI3105C | M843 | 8½–8½ | 300–3,000 | 80–1,000 | MNR Impreg- nated |
| TI3105D | M842 | 8¾–9½ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| TI3125B | M842 | 10½–12¼ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| TI3125C | M842 | 10½–12¼ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| TI3205C | M843 | 10½–12¼ | 300–3,000 | 80–1,200 | MNR Impreg- nated |
| Импregnированные колонковые буровые долота с алмазными вставками | | | | | |
| Halliburton | | | | | |
| CI3124C | M844 | 6–8½ | 250–3,500 | 50–70 | F Impreg- nated |
| CI3124S | M844 | 6–8½ | 250–3,500 | 50–70 | F Impreg- nated |
| CI3156C | M843 | 8½–8½ | 250–3,500 | 50–70 | F Impreg- nated |
| CI3156S | M843 | 8¾–8½ | 250–3,500 | 50–70 | F Impreg- nated |
| CI3206C | M843 | 8¾–8½ | 250–4,000 | 50–70 | F Impreg- nated |