

PRODUCTS	PATENTS		
	US Patents	Foreign Issued	Foreign Pending
ActiveSONAR®	7,624,650	CA2669292	
	7,624,651	NO345532	
	7,673,526	AU2009234289	
	7,752,918	EP2277015	
	7,831,398	GB/EP 2277015	
	7,963,175	NO/EP 2277015	
	7,963,177	AU2009234228	
	7,975,559	EP2269010	
	8,061,186	GB/EP 2269010	
	8,117,918	NO/EP 2269010	
	8,402,841	GB/EP 2310810	
	8,286,466	NO/EP 2310810	
	8,402,840	CA2732429	
	8,428,892	EP2310810	
	8,452,551	AU2011224179	
	9,046,399	CA2792874	
	10,627,272	EP2545345	
	9,435,681	GB/EP 2545345	
	9,528,362	NO/EP 2545345	
	10,502,601	AU2009302284	
	10,704,939	EP2350575	
	7,690,266	GB/EP 2350575	
	7,725,270	NO/EP 2350575	
	7,440,873	AU2010254079	
	7,437,946	EP2435799	
	7,418,877	GB/EP 2435799	
	7,603,916	NO/EP 2435799	
	7,661,302	AU2011338394	
	8,641,813	AU2013331272	
	11,536,598	CA2888145	
	7,454,981	EP2909439	
		GB/EP 2909439	
	NO/EP 2909439		
	AU2018208491		
	EP3568672		
	GB/EP 3568672		
	NO/EP 3568672		

		AU2015403469	
		EP3329221	
		GB/EP 3329221	
		NO/EP 3329221	
		NO/EP 2238415	
		EP2238415	
		EP4014011	
		DE/EP 4014011	
		GB/EP 4014011	
		NL/EP 4014011	
		NO/EP 4014011	
PassiveSONAR®	7,330,797		
	7,343,820		
	7,389,687		
	7,437,946		
	7,440,873		
	7,454,981		
	7,526,966		
	7,418,877		
	7,603,916		
	7,661,302	EP2238415	
	7,672,794	NO/EP 2238415	
	7,690,266		
	7,725,270		
	7,962,293		
	8,229,686	AU2011338394	
	8,346,491		
	11,536,598	EP4014011	
		DE/EP 4014011	
		GB/EP 4014011	
		NL/EP 4014011	
		NO/EP 4014011	
	8,641,813	AU2013331272	CA3171290
	8,061,186	GB2608050	
	9,046,399	CA2888145	NO20221013
	10,627,272	EP2909439	
	9,435,681	GB/EP 2909439	NO20221220
	9,528,362	NO/EP 2909439	
	11,307,075	EP3997422	

	11,650,089	GB/EP 3997422 NO/EP 3997422	CA3144795
	11,940,309	GB2609847	
Express Subsea Control System	11,072,988	AU2017381279 CA3047892 EP3559399 GB/EP 3559399 NO/EP 3559399	
	10,246,970	AU2015287425 EP3167149 GB/EP 3167149 NO/EP 3167149 CA2954766	
ELSA™ - HD Latch	10,450,834	AU2015377817 CA2971537 EP3245379 GB/EP 3245379 NO/EP 3245379	
	11,248,440	AU2018316648 CA3073131 EP3669105 NO/EP 3669105 GB/EP 3669105 AU2014333614 EP3055490 GB/EP 3055490 NO/EP 3055490 CA2925732	
Subsea - SSTTA Deadman	11,753,899	EP4137665 GB/EP 4137665 NO/EP 4137665	CA3160552
	12,276,171	EP4105434 GB/EP 4105434 NO/EP 4105434	AU2022203371 CA3159120
Umbilical Protection	11,719,060	EP4025761 AU2020342613 GB/EP 4025761 CA3147497 NO/EP 4025761	

CaTS™	11,828,170	GB2437463	
	11,933,167	NO342981	
	7,554,458	EP3704352	AU2018361802
	7,806,180	GB/EP 3704352	
		NO/EP 3704352	
		EP1866671	
		GB/EP 1866671	
		NO341044	
	8,164,475	GB2506123	
	10,619,476	BR112015006053-6	
		GB/EP 2898183	
		NO/EP 2898183	
		EP2898183	
9,022,102	EP2313797		
	GB/EP 2313797		
	NO/EP 2313797		
11,162,354	GB2553155		
	EP3532705		
	GB/EP 3532705	EP20819846.5	
	NO/EP 3532705	GB20819846.5	
	BR 11 2022 010302 6	NO20819846.5	
GALEA™ - Well Intervention	11,293,266	EP3673146	
		GB/EP 3673146	
		NO/EP 3673146	
FlareStacks models	7,677,882	CA2555687	
	7,677,883	CA2556211	
Intelligent 4phase Separator	12,605,651		CA3160554
			EP22175881.6
		GB2612729	NO20230281
DST (Drill Stem Testing)	9,518,444	AU2011330955	
		CA2818307	
		EP2640929	
		GB/EP 2640929	
		NO/ EP 2640929	
Octopoda™	9,045,954	EP4004335	
		GB/EP 4004335	
		NO/EP 4004335	
		EP2510185	
		GB/EP 2510185	

	11,313,197	NO332472 NO/EP 2510185 GB2546556 EP3408493 NO/EP 3408493 GB/EP 3408493 EP3770377 NO/EP 3770377 GB/EP 3770377 EP3910162 GB/EP 3910162 NO/EP 3910162	
	9,782,813	EP2919965 GB/EP 2919965 NO/EP 2919965 BR 11 2015 011146 7	
	11,306,553	GB 2559989 BR112019017523-7 EP3585975 GB/EP 3585975 NO/EP 3585975	
	11,472,008	EP3589453 GB/EP 3589453 NO/EP 3589453 BR 11 2019 018041 9	
	12,116,857	GB2609340	NO20200485
CoilHose™	9,022,124	BR112013003970-1 EP2606196 GB/EP 2606196 NO/EP 2606196 EP3173572 GB/EP 3173572 NO/EP 3173572 EP3231982 GB/EP 3231982 NO/EP 3231982	EP22171028.8
	11,686,166	NO344558	
	12,134,941	EP3867486 NO/EP 3867486	

		GB/EP 3867486	
		BR 11 2021 007288 8	EP22171028.8
Hydrogen Sampling	12,270,298		NC2023/0008355 BR102024011176-1 MX/a/2024/006785
Inline Compensator	10,435,963		
Motion Compensated Lift Frame	8,590,626 8,162,062 9,803,434 9,797,206		

Well Construction:

AEGIS™ Tubular Protector	12,129,717 11,352,840	GB2620024 EP3922808 DE/EP 3922808 GB/EP 3922808 NL/EP 3922808 MX429806 NO/EP 3922808	AU2023203528 BR 102023011183-1 CA3201968 NO20230652 CA3119267
Audible Alarm for Lifting System	10,071,888		
Automated Transfer Sleeve	9,784,050 9,630,811	AU2015219337 GB2537307 NO341611 NO342684	
Buoyancy Module Spider	8,950,475 9,234,395 8,316,929	BR 11 2012 027610 7 CA2800567 CA2874310 DE/EP 2564015 GB/EP 2564015 NO/EP 2564015 EP2564015	
Chuck Spider	9,677,352	BR 11 2015 030638 1 CA2912176 GB2534690 MX364008 NO347764	
Clamp -on Single Joint Manipulator / Rig Bail Extenders for Use with Single Joint Elevators	10,415,328 10,907,424	EP3475518 CA3024360 DE/EP 3475518	

		GB/EP 3475518 NL/EP 3475518 NO/EP 3475518 MX403899
Clamp Type Elevator™	8,141,923 8,393,661 8,678,456 8,936,288 9,227,819	CA2673766 DE602008030913.4 DE602008038113.7 GB/EP 2115265 GB/EP 2295708 GB/EP 2495390 NL/EP 2115265 NL/EP 2495390 NO/EP 2295708 NO/EP 2495390 EP2115265 EP2295708 EP2495390 BRPI0806707-4 BR122019008143-3
COBRA® Control Line Manipulator Arm	8,225,875 8,678,088 9,598,914 9,938,780 10,370,906	CA2685788 BRPI0810987-7 EP2463475 NO/EP 2463475 GB/EP 2463475 DE/EP 2463475 GB2556241 NO348054 EP2971450 BR 11 2015 020964 5 BR 13 2019 005952 3
CLS for Stands	10,822,889	EP3569812 DE/EP 3569812 GB/EP 3569812 NL/EP 3569812 NO/EP 3569812 BR 10 2019 009863 5 AU2019203091 CA3042539 MX409254

CRT (Casing Running Tool) Adapter	8,783,339	EP2524107 CA2787275 DE /EP 2524107 GB/EP 2524107 NL/EP 2524107 NO/EP 2524107 BR 11 2012 017552 1	
CRT Brake	8,573,329 8,985,201		
CRT Thread Compensator	8,100,187		
Cyclone™ Drillpipe Tong	8,601,910		
Door Style Clamp Type Elevator (DSCTE) / 14" x 10 Ton Horseshoe Slip Type Elevator	10,570,678 10,612,321	EP3482032 GB2580800 CA3032892 DE/EP 3482032 GB/EP 3482032 NL/EP 3482032 NO/EP 3482032 AU2017342903 BR 11 2019 007033 8 MX403518 AU2020200313	CA3068646 NO20200084
DPTR™ Clamp-on Tool	10,724,308 11,352,840	EP3922808 DE/EP 3922808 GB/EP 3922808 NL/EP 3922808 NO/EP 3922808	CA3119267
Drill Pipe Handling System	9,422,778		
Elevator (Slip Type) Adapter	9,518,431	CA2857473	
Elevator Auto Slip Set	9,797,208 9,546,525	MX376446 CA2925096	
Elevator Grip Assurance	8,733,454	CA2791477 BR 11 2012 022066 7 DE/EP 2542752 GB/EP 2542752 NL/EP 2542752 NO/EP 2542752 EP2542752	

Elevator Slip Lift Limiter	9,194,192 9,416,602	EP2619398
Elevator Stabilizer	7,726,394 8,887,801 9,279,297	BRPI0925084-0 CA2759377 DE 60 2009 059 179.7 GB/EP 2422041 NL/EP 2422041 NO/EP 2422041 EP2422041
Extended Range™ (Split Bushing) Spider	8,002,027 8,061,418 8,322,412 8,651,176	BRPI0815814-2 BRPI0823261-0 CA2699175 DE602008023318.9 DE602008038736.4 GB/EP 2183461 GB/EP 2189619 NL/EP 2189619 NO/EP 2189619 NO/EP 2183461 EP2183461 EP2189619
Extended Range™ Casing Running Tool	8,327,928 8,689,863 9,488,017	CA2741532 CA2833524 GB/EP 2344717 GB/EP 2808482 NL/EP 2344717 NL/EP 2808482 NO/EP 2808482 NO/EP 2344717 EP2344717 EP2808482
Extended Range™ Single Joint Elevator	8,794,684 9,140,078 9,765,580	BR 11 2013 033612 9 CA2834880 EP2705210 AU2015301250 BR 11 2017 002341 5 EP3177799 EP3228811 DE602012043775.8

		GB/EP 2705210 NL/EP 2705210 NO/EP 2705210 DE/EP 3177799 GB/EP 3177799 NL/EP 3177799 NO/EP 3177799 DE 60 2015 029 126.3 GB/EP 3228811 NL/EP 3228811 NO/EP 3228811 CA2957022 MX 383430 BR 13 2019 014774 0
Extended Range™ Slip Type Elevator – 500, 1000 & 1250 Ton	8,002,027 8,061,418 8,322,412 8,327,928 8,651,176 8,689,863 9,488,017	CA2741532 EP2808482 CA2833524 EP2344717 GB/EP 2808482 NL/EP 2808482 NO/EP 2808482 GB/EP 2344717 NL/EP 2344717 NO/EP 2344717 CA2699175 BRPI0815814-2 BRPI0823261-0 EP2183461 EP2189619 DE602008023318.9 NO/EP 2183461 GB/EP 2183461 GB/EP 2189619 NL/EP 2189619 NO/EP 2189619 DE602008038736.4
Floating Spider	9,068,404	CA2834863 DE602012045365.6

		GB/EP 2705211 NL/EP 2705211 NO/EP 2705211 EP2705211 BR 11 2013 028316 5
FLUID GRIP® Remote Tong System	10,100,590 10,337,262	MX375603 EP3482034 AU2017327721 DE/EP 3482034 GB/EP 3482034 NL/EP 3482034 NO/EP 3482034 AU2019222805 BR 11 2019 002923 0 CA3032786 MX 411179 EP3643873 GB/EP 3643873 NO/EP 3643873
FX-350/500/600™ Top Drive CRT	8,002,027 8,061,418 8,322,412 8,651,176	CA2699175 BRPI0815814-2 BRPI0823261-0 EP2183461 EP2189619 DE602008023318.9 NO/EP 2183461 GB/EP 2183461 GB/EP 2189619 NL/EP 2189619 NO/EP 2189619 DE602008038736.4
Genesis 7000™ Remote Tong System / 14-3/8" Remote Tong System	7,891,418	CA2705554 BRPI0819740-7 EP2232002 GB/EP 2232002 NL/EP 2232002 DE602008012540.8
18" High Torque Power Tong / 18-inch Tong with 18 5/8-inch backup	10,472,905	AU2017402657

		CA3049862 EP3592937 DE/EP 3592937 GB/EP 3592937 NL/EP 3592937 NO/EP 3592937 MX 412265 BR 11 2019 018331 0
Hornet®/Super Hornet™/ Versaflo™ Flowback Circulation Tool	7,690,422 8,002,028 8,006,753 8,047,278 8,316,930 8,381,823 10,287,830 10,577,899	CA2577542 EP2255059 GB2480402 GB/EP 2255059 EP3464785 DE/EP 3464785 GB/EP 3464785 NL/EP 3464785 NO/EP 3464785 AU2016429441 EP3516157 DE/EP 3516157 GB/EP 3516157 NL/EP 3516157 NO/EP 3516157 AU2017269269 BR 11 2018 072727 0 CA3033949 MX406269 CA3016241
Hydraulic Control Line Spider	8,002,027 8,061,418 8,322,412 8,327,928	CA2699175 BRPI0815814-2 BRPI0823261-0 EP2183461 EP2189619 DE602008023318.9 NO/EP 2183461 GB/EP 2183461 GB/EP 2189619 NL/EP 2189619

	8,651,176	NO/EP 2189619 DE602008038736.4
	8,689,863	CA2741532 EP2808482
	9,488,017	CA2833524 EP2344717 GB/EP 2808482 NL/EP 2808482 NO/EP 2808482 GB/EP 2344717 NO/EP 2344717 NL/EP 2344717 EP1991756
iCAM® Connection Analyzed Make-up System	11,613,009	EP3608501 AU2019210606 DE/EP 3608501 BR 10 2019 016255 4 GB/EP 3608501 CA3051281 NL/EP 3608501 NO/EP 3608501 MX 406714
36" Jet Pipe Wrench	10,689,925	
36"/38" Jet String Elevator™	9,115,547	AU2010270999
	9,115,548	AU2015201002
	10,006,259	AU2016313157 MX/a/2019/004699
	10,900,298	BRPI1014431-5 CA2766066 GB2483605 GB2510072 GB2509860 GB2509861 DE/EP 3341556 GB/EP 3341556 NL/EP 3341556 NO/EP 3341556 DE/EP 3460171 GB/EP 3460171 NL/EP 3460171 NO/EP 3460171

		EP3460171 EP3341556 MX374698 BR 11 2018 003208 5 CA2993795 BR 12 2019 005955 1 BR 12 2020 019044 2
Landing String 1250 Ton Drill Pipe Elevator	8,720,589 9,523,248 8,919,429 9,353,583 9,630,811 9,784,050 9,702,206	BR 11 2012 033813 7 EP2513410 CA2785750 EP3091172 DE602010033853.3 GB/EP 2513410 NO/EP 2513410 NL/EP 2513410 DE602010048381.9 GB/EP 3091172 NL/EP 3091172 NO/EP 3091172 CA2834857 EP2705215 BR 11 2015 033166 1 CA2912756 EP2999842 MX346935 DE602012037598.1 GB/EP 2705215 NL/EP 2705215 NO/EP 2705215 DE602014040073.6 GB/EP 2999842 NL/EP 2999842 NO/EP 2999842 AU2015219337 GB2537307 NO341611 NO342684
Link Carrier	9,194,191	

14" Mega Elevator / 11 7/8-Inch 500/750-Ton Mega Spider	9,605,497	AU2015223466 BR 11 2016 019759 3 MX363190 EP3111033 DE/EP 3111033 GB/EP 3111033 NO/EP 3111033 CA2939695
Non-Marking Dies	9,695,650 10,370,754 10,876,196	BR 11 2015 029889 3 CA2912868 AU2017202112 CA3006215 EP3004523 DE/EP 3004523 GB/EP 3004523 NL/EP 3004523 NO/EP 3004523 MX 370070 AU2019201428 CA3055358 AU2020281153 EP3192893 DE/EP 3192893 GB/EP 3192893 NL/EP 3192893 NO/EP 3192893 MX412917
Offline Pipe Handling Method (aka Dual Activity Drilling)	9,932,785	BR 11 2017 009120 8
Pancake Control Line Manipulating Arm (CLMA)		BR 11 2015 020964 5 EP2971450
Pipe Belay System	8,028,748	
Pipe Cleaning Spider	9,284,791	BR 11 2014 015239 0 CA2932924 EP2955322 DE602012038569.3 GB/EP 2955322 NL/EP 2955322 NO/EP 2955322

		AU2019201655
Portable Stand Building Winch	10,883,322	
RTS-H Cassette and XT 22" Tong Cassettes	7,621,202 7,891,418	BRPI0808419-0 BRPI0819740-7 CA2679386 CA2705554 DE602008012540.8 DE602008014827.0 GB/EP 2129863 GB/EP 2232002 NL/EP 2232002 NO/EP 2129863 EP2129863 EP2232002
Scissor Lift Tong Positioning System	7,891,418	CA2705554 BRPI0819740-7 EP2232002 GB/EP 2232002 NL/EP 2232002 DE602008012540.8
Sheaveless COBRA®	8,225,875	BRPI0810987-7 CA2685788 DE602008031056.6 GB/EP 2463475 NO/EP 2463475 EP2463475
Single Joint Elevator (SJE)	8,240,391	
Spi-Tong™ Combination Tool	10,233,704 10,801,280	EP3482030 BR 11 2019 005483 9 GB/EP 3482030 NO/EP 3482030 GB2585731 AU2017331074 CA3032815 MX 402975 EP3916193 GB/EP 3916193 NO/EP 3916193 NO348728

500-Ton Completions Elevator	7,992,634 7,997,333 8,002,027 8,061,418 8,322,412 8,651,176	CA2699175 BRPI0815814-2 BRPI0823261-0 EP2183461 EP2189619 DE602008023318.9 NO/EP 2183461 GB/EP 2183461 GB/EP 2189619 NL/EP 2189619 NO/EP 2189619 DE602008038736.4
Tong Interlock System / Speed Limiter	9,995,095 10,006,260 11,613,941	CA2886480 CA2886699 CA3130098 EP3935254 MX422941 GB/EP 3935254 NO/EP 3935254
Torque Wrench for Large O.D. Pipe		CA2641172 BRPI0707332-1 GB/EP 1979572 NL/EP 1979572 NO332674 EP1979572
VersaFlo / Combined Drill Pipe and Casing Flow Back and Fill-up Tool / Super Hornet – FC 1 / Improved Hornet	10,577,899	EP3464785 DE/EP 3464785 GB/EP 3464785 NL/EP 3464785 NO/EP 3464785 AU2017269269 BR 11 2018 072727 0 CA3016241 MX406269
XT-22" / XT-24" Tong with Backup	7,621,202	CA2679386 BRPI0808419-0 EP2129863 NO/EP 2129863

		GB/EP 2129863 DE602008014827.0	
XTREME3™ and XT4™ Connector	9,400,069	NO341288 BR1120150160760 MX343971 CA2897064 GB2526001	
RCIS ACE / Control Line Clamp Installation Device	12,252,941 12,312,872	AU2024200805 BR102024002695-0 CA3228573 EP24156924.3 MX/a/2024/001810 AU2024200804 BR102024002697-7 CA3228460 GB2401582.8 NO20240118 MX/a/2024/001807	
Rack Back Console/ Tubular Stand Building Control Console	11,142,969	AU2019261674 BR 10 2019 023362 1 EP3650631 MX403809 GB/EP 3650631 NO/EP 3650631	CA3060983
ZSL Tong/Spider	10,808,471	EP3536896 MX407727 BR 10 2019 004533 7 AU2019201525 GB/EP 3536896 NO/EP 3536896	CA3036050
XRD Spider	12,540,515	AU2025200599 BR 102025002422-5 CA3262782 GB2501022.4 NO20250109 MX/a/2025/001552	
Catwalk Sensor	12,592,139	CA3209865 EP23192707.0	

			MX/a/2023/009797
Anti-Rotation Key	12,516,757		AU 2023314602 BR 112025000252-0 CA3259345 GB2418441.8 NO20250114 MX/a/2025/000342
AERO™ Reamers	9,428,963 9,470,048 11,346,159 9,297,209 9,316,056 9,151,119 9,562,401 9,145,746	CA3012013 AU2021287875 BR1120220250800 GB 2611238 MX 430688	CA3182226 NO20221370

Marketed as Blackhawk Specialty Tools:

BRUTE® Retrievable Service Packer	11,686,174	BR 102022011387-4	AU 2022204016 CA3161879 EP22178215.4 MX/a/2022/007026
BRUTE® Halo - Downhole Packer Anchor System / Shearable Lock Segments for Storm Packer Anchor	12,460,494		AU2024227361 BR102024022383-7 CA3248998 GB2415710.9 NO20241083 MX/a/2024/013295
Blackhawk's 6-5/8" Wireless TD Cement Head	8,636,067 8,887,799 9,212,531 9,500,060 9,605,505 9,683,437	AU2010206700 AU2016203786 BR 11 2012 021996 0 EP2389497 EP3361041 BRPI1005289-5 AU2011223648 AU2015249215 EP2542755 GB/EP 2389497 NL/EP 2389497 NO/EP 2389497	

	10,323,478	GB/EP 2542755 NL/EP 2542755 NO/EP 2542755 GB/EP 3361041 NO/EP 3361041 EP3358128 GB/EP 3358128 NL/EP 3358128 NO/EP 3358128 EP3596304 DE/EP 3596304 GB/EP 3596304 NL/EP 3596304 NO/EP 3596304 CA3056066
Blackhawk's Centralizer Sub	9,127,519 9,297,218 11,225,841 10,570,675	CA2867033 EP2828467 GB/EP 2828467 NO/EP 2828467 BR 11 2014 023345 4
Blackhawk's Skyhook® Wireless Cement Line Make Up Device	8,636,067 9,212,531 9,500,060 9,605,505 9,689,216 10,041,310 10,619,428	AU2010206700 AU2014362279 AU2016203786 BRPI1005289-5 EP3358128 GB/EP 3358128 NL/EP 3358128 NO/EP 3358128 GB2537290 GB2552622 GB/EP 2389497 NL/EP 2389497 NO/EP 2389497 NO343630 EP2389497 EP3642447 GB/EP 3642447 NL/EP 3642447

		NO/EP 3642447 BR 11 2019 027274 7 AU2018287976
Surge Reduction System	11,634,954	EP3892816 GB/EP 3892816 NO/EP 3892816 BR102021006695-4 CA3112010 AU2021201612 MX 424995
Blackhawk's UltraSeal™ Auto-Fill Float Equipment	8,955,543 9,328,585	AU2011258508 AU2015252010 EP2576958 GB/EP 2576958 NL/EP 2576958 NO/EP 2576958 BR 11 2012 029869 0

Deltatek Oil Tools:

Articulock®	11,015,400 12,428,918	GB2553306 BR 11 2019 003933 3 EP3507447 GB/EP 3507447 NO/EP 3507447 AU2022326847 GB2609656 NO349194 BR 11 2024 002511 0
Seacure QuikCure®	11,448,037 12,060,762	GB2565180 AU2018311311 EP3662136 CA3071493 BR 11 2020 002204 7 AU2024202529 NO/EP 3662136
Seacure SurgeCure®	12,098,614	GB2586585 EP4013939 BR1120220018525 NO/EP 4013939
Seacure RS®	12,385,327	GB2601556 AU2021390798 BR 11 2023 010858 6 CA3199910 NO20230603

			MX/a/2023/006582
Seacure FloatCure®	12,006,783	GB2592937 AU2021235243 BR112022018145 EP4118298 NO/EP 4118298	CA3170864
BarrierCure™			AU2024219943 BR 10 2024 019409-8 GB2413774.7 NO20240961 MX/a/2024/011549

Coretrax:

Dav-MX™ Circ Sub	9,828,818 10,590,737 11,802,462 11,187,059	EP2861817 GB/EP 2861817 NO/EP 2861817 NO/EP 3289168 GC0009742 GB/EP 3289168 EP3289168 NO/EP 3289167 GC0009743 GB/EP 3289167 EP3289167	
Dav-MX™ Dart	8,899,335 9,593,545 9,453,379 10,267,107	AU2010244283 EP2427628 GB/EP 2427628 NO/EP 2427628 GC0005643 EP2427627 GB/EP 2427627 NO/EP 2427627 AU2010244279 EP 2427629 EP 3133237 GB/EP 2427629 GB/EP 3133237 GC0005739 NO/EP 2427629 NO/EP 3133237	

Top Jet™	7,975,766	EP2326789 GB/EP 2326789	
	8,915,299	AU2007259057 EP2032794 GB2454834 GB/EP 2032794	
Self Filling Float	10,088,064	EP3346088 GB/EP 3346088 NO/EP 3346088	
	9,920,583	EP2971473 GB/EP2971473 NO/EP2971473	
	11,293,264	EP3559400 GB/EP 3559400 NO/EP 3559400	GC 2017-34519 GC 2017-34518
Mud-Shear Sub		EP 2904194 GB/EP 2904194	
HyPR HoleSaver™	10,458,204	AE5204 AEP6000236/2016 EP3132111 GB/EP 3132111 NO/EP 3132111	
	10,544,655	AE5464 EP3132110 GB/EP 3132110 NO/EP 3132110	
Activated Drilling Scraper (ADS)	12,110,766	GB2629072	
	12,516,590	GB2611959	NO20230112 P6000260/2023
CX-2 Bridge Plug	10,465,476	GB2520431 NO347327	
	9,422,787	GB2506292	
CX-Ball	10,344,566	GB2523650 NO343470	
CX-Superflow		GB2566249	
CX-Drop Drift Cleaner		GB2558172	
CX-SV (Hydraulic Set Sliding Valve Cement Retainer)	10,920,532	GB2561480 NO348120	

CX-HD Disconnect Tool	11,486,204	GB2577385	
Liner Top Test Tool (LTTT)		GB2567838	
RelineMNS	10,132,141	GB2525830	
ReLine DL - Expandable Liner	7,640,976	GB2446093	
	7,493,946	GB2497148	
	9,010,415		
	11,230,909	GB2592519	P6000623/2021
	12,006,801		NO20210495
RelineWL	10,837,264	GB2615700	GB2603188.0
	11,530,586	GB2615701	NO20230618
	11,788,388	GB2630730	NO20230616
			P6001144/2023
	11,702,892	P6000085/2023	NO20230045
	11,441,583	GB2611271	NO20230044
	12,338,843		P600081/2023
			GB 2300575.4
	11,560,769	GB2606886	NO20220795
	11,286,743		P6001108/2022
11,098,553	GB2591651	NO20210317	
		P6000246/2021	
		P6001143/2023	
ReForm	8,082,941	GB2634941	
Hi Pro Casing Scraper		GB2592424	P6001643/2022
			NO20220924