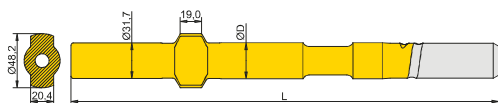




Shank adapters

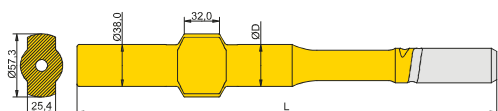
Atlas Copco	76
Boart, Böhler, Cannon	86
Furukawa	87
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Ingersoll Rand	90
Joy	92
Krupp, Montabert	93
Secoma, SIG	95
Sandvik/Tamrock	96

Atlas Copco BBC 42, BBC 44, BBC 100



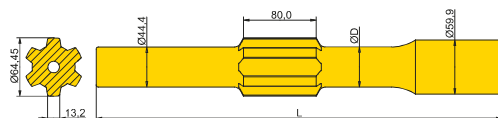
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515858	403-00131,10	380	32,0	2,1	9-11
T38 (1½")	90515873	435-00131,10	380	32,0	2,3	9-11

Atlas Copco BBC 54, BBC 120



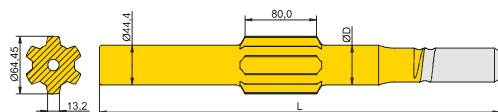
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516156	403-01131,10	380	38,0	2,6	9-11
R38 (1½")	90516168	404-01131,10	390	38,0	3,1	9-11
T38 (1½")	90516180	435-01131,10	390	38,0	3,1	9-11

Atlas Copco BBE 57



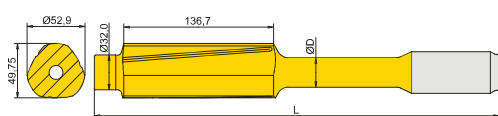
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516286	435-12151-F,10	447	45,0	5,9	14,3

Atlas Copco BBE 57



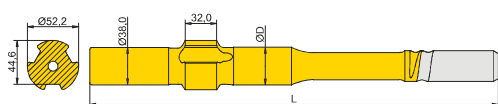
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R38 (1½")	90516276	404-12151,10	447	45,0	5,0	14,3
T38 (1½")	90516287	435-12152,10	540	45,0	5,3	14,3
T45 (1¾")	90516303	436-12154,10	550	45,0	5,9	14,3

Atlas Copco COP 115, COP 925/928 without collar



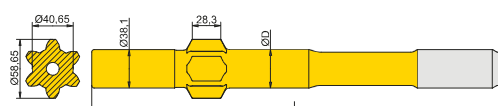
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90515984	435-06531,10	370	27,0	3,0	9-11

Atlas Copco COP 125, COP 130, COP 131



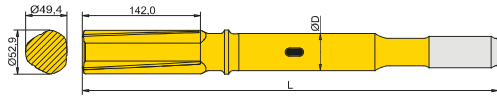
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515886	403-02651,10	415	38,3	2,7	14,3
T38 (1½")	90515979	435-02652,10	380	38,3	3,0	14,3
T45 (1¾")	90515994	436-02652,10	380	38,3	3,0	14,3

Atlas Copco COP 131 EB



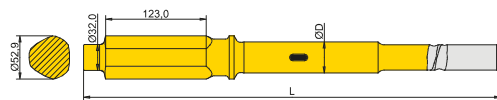
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516192	435-09951,10	405	38,3	3,2	14,3

Atlas Copco COP 738, Atlas Copco COP A15



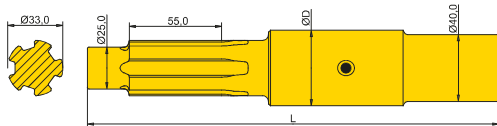
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90515991	435-12701,10	500	45,0	5,7	–

Atlas Copco COP 925/928, COP 932/938 with collar



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516085	403-07603,10	510	38,0	4,7	–
R32 (1¼")	90516086	403-07606,10	565	38,0	5,0	–
R38 (1½")	90516097	404-07603,10	510	38,0	5,0	–
T38 (1½")	90516119	435-07603,10	510	38,0	5,0	–

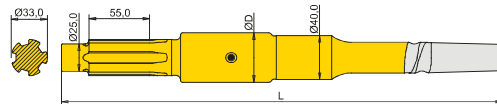
Atlas Copco COP 1028



Bolting, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R25 (1")	90515857	402-07201-F,10	245	45,0	1,7	–
R28 (1⅝")	90515865	407-07201-F,10	245	45,0	1,7	–

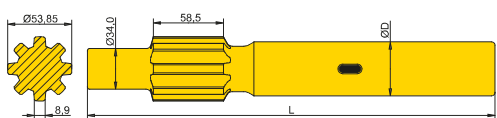
Atlas Copco COP 1028



Bolting, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R28 (1⅝")	90515866	407-07202,10	400	45,0	2,6	–
SR28 (1⅝")	90515870	425-07202,10	400	45,0	2,7	–
R32 (1¼")	90515860	403-07202,10	400	45,0	2,8	–

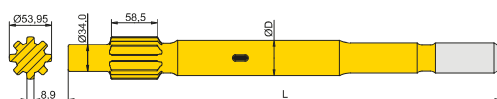
Atlas Copco COP 1032



Bolting, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R28 (1⅝")	90516104	407-02002-F,10	340	45,0	3,0	–
R32 (1¼")	90515883	403-02002-F,10	340	45,0	3,4	–
R38 (1½")	90516169	404-02002-F,10	340	55,0	4,1	–

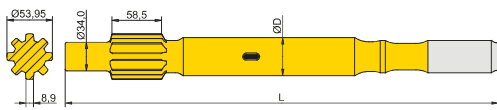
Atlas Copco COP 1032



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R28 (1⅝")	90515970	407-02003,10	550	45,0	5,0	–
R32 (1¼")	90515884	403-02003,10	550	45,0	5,0	–
T38 (1½")	90515977	435-02003,10	550	45,0	5,4	–

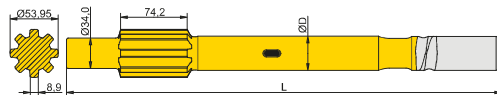
Atlas Copco COP 1032 HL



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515885	403-02006,10	510	45,0	4,9	–
TC35 (1⅜")	90516340	469-02006,10	510	45,0	4,9	–
T38 (1½")	90515978	435-02006,10	510	45,0	5,0	–

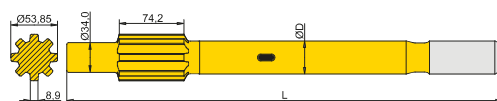
Atlas Copco COP 1036, COP 1038, COP 1238



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515890	403-03004,10	485	38,0	4,0	–
R32 (1¼")	90515891	403-03004-30,10	485	38,0	4,0	–
SR35 (1⅜")	90515974	428-03004,10	485	38,0	4,1	–
R38 (1½")	90515961	404-03004,10	485	38,0	4,2	–
R38 (1½")	90515962	404-03004-30,10	485	38,0	4,3	–
T38 (1½")	90515983	435-03004,10	485	38,0	4,2	–

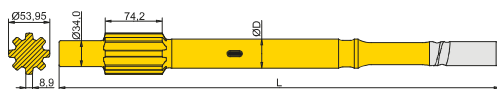
Atlas Copco COP 1036, COP 1038, COP 1238



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515887	403-03002,10	500	38,0	4,0	–
T38 (1½")	90515980	435-03002,10	500	38,0	4,4	–
T45 (1¾")	90515995	436-03002,10	500	45,0	5,0	–

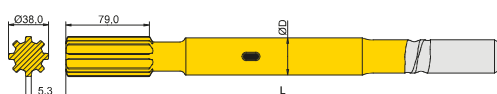
Atlas Copco COP 1036, COP 1038, COP 1238



Bench drilling, longhole drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515888	403-03003,10	575	38,0	4,6	–
R38 (1½")	90515899	404-03003,10	575	38,0	4,7	–
T38 (1½")	90515981	435-03003,10	575	38,0	4,9	–
T45 (1¾")	90515996	436-03003,10	575	45,0	5,8	–
R32 (1¼")	90515889	403-03003-13,10	575	45,0	5,2	–
TC35 (1⅜")	90516341	469-03003-13,10	575	45,0	5,4	–
R38 (1½")	90515900	404-03003-13,10	575	45,0	5,4	–
T38 (1½")	90515982	435-03003-13,10	575	45,0	5,4	–

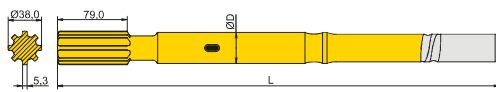
Atlas Copco COP 1132



Bolting, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R28 (1⅝")	90515869	407-15701,10	410	35,0	2,4	–
SR28 (1⅝")	90515871	425-15701,10	410	35,0	2,4	–
R32 (1¼")	90515862	403-15701,10	410	35,0	2,5	–

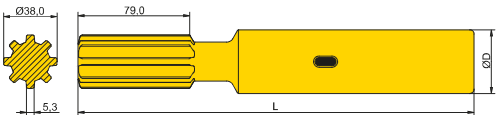
Atlas Copco COP 1132



Longhole drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R28 (1 1/8")	90516069	407-15704,10	500	35,0	2,8	–
SR28 (1 1/8")	90515872	425-15704,10	500	35,0	2,8	–
R32 (1 1/4")	90515864	403-15704,10	500	35,0	3,0	–

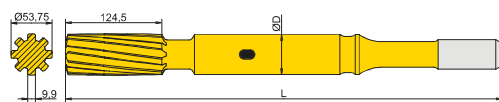
Atlas Copco COP 1132



Bolting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90515863	403-15703-F,10	280	45,0	2,4	–

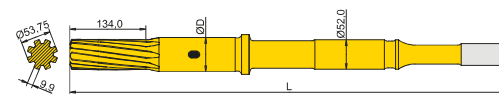
Atlas Copco COP 1240



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90515834	403-13302,10	565	52,0	6,4	–
TC35 (1 3/8")	90516343	469-13302,10	565	52,0	6,4	–
T38 (1 1/2")	90516125	435-13302,10	565	52,0	6,6	–

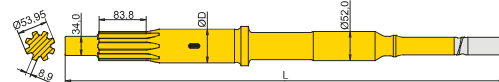
Atlas Copco COP 1240 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90516289	435-13402,10	770	60,0	10,7	–

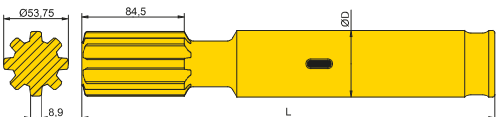
Atlas Copco COP 1338 Extractor



Bench drilling, production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90516273	403-03102,10	780	60,0	10,1	–
T38 (1 1/2")	90516278	435-03102,10	780	60,0	10,2	–
T45 (1 3/4")	90516293	436-03102,10	780	60,0	10,4	–

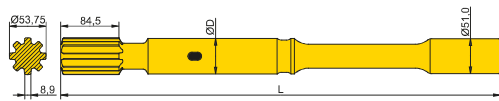
Atlas Copco COP 1432, COP 1532



Bolting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90516167	403-13203-F,10	341	55,0	4,7	–
R38 (1 1/2")	90516172	404-13203-F,10	341	55,0	4,4	–
T38 (1 1/2")	90516195	435-13203-F,10	341	55,0	4,4	–

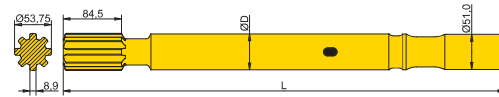
Atlas Copco COP 1440, COP 1838



Bolting – SDA*

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516089	403-09104-F,10	640	52,0	7,5	–
R38 (1½")	90516100	404-09104-F,10	650	52,0	7,9	–

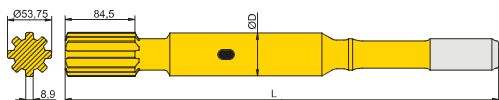
Atlas Copco COP 1440, COP 1838



Bolting – SDA*, IRIA**

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515896	403-09106-F,10	640	52,0	9,1	–
R38 (1½")	90515967	404-09106-F,10	650	52,0	8,9	–

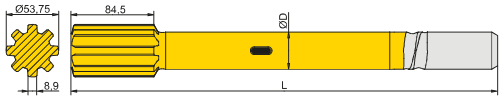
Atlas Copco COP 1440, COP 1550, COP 1838



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516158	403-09103-18,10	525	52,0	5,7	–
TC35 (1⅜")	90516342	469-09103-18,10	525	52,0	5,8	–
T38 (1½")	90516184	435-09103-18,10	525	52,0	5,9	–
T45 (1¾")	90516206	436-09103,10	525	52,0	6,1	–
T51 (2")	90516217	437-09103,10	525	52,0	6,5	–

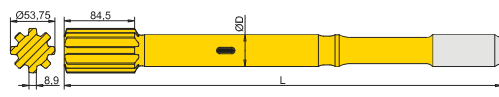
Atlas Copco COP 1440, COP 1550, COP 1638, COP 1838, COP 2238



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516087	403-09101,10	435	38,0	3,6	–
R38 (1½")	90516098	404-09101,10	435	38,0	3,9	–
T38 (1½")	90516120	435-09101,10	435	38,0	3,8	–
SR38 (1½")	90516106	427-09101,10	435	38,0	3,7	–

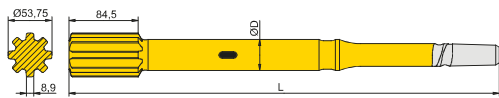
Atlas Copco COP 1440, COP 1550, COP 1638, COP 1838, COP 2238



Longhole drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516088	403-09103,10	525	38,0	4,2	–
R38 (1½")	90516099	404-09103,10	525	38,0	4,3	–
T38 (1½")	90516121	435-09103,10	525	38,0	4,3	–
SR38 (1½")	90516107	427-09103,10	525	38,0	4,7	–

Atlas Copco COP 1532



Bolting

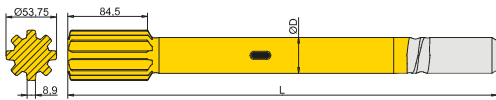
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight	Flushing tube mm
SR28 (1⅛")	90516105	425-09103,10	525	38,0	4,0	–

* SDA = Self-Drilling Anchor

** IRIA = Integrated Rotary Injection Adapter

Atlas Copco COP 1638, COP 1838 AW

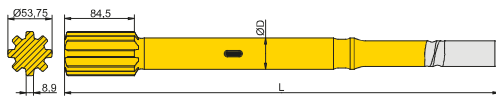
Drifting



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R38 (1½")	90516101	404-09108-30,10	455	38,0	4,1	–
T38 (1½")	90516122	435-09108-30,10	455	38,0	4,1	–

Atlas Copco COP 1638, COP 1838 AW

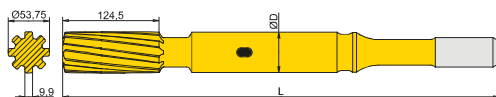
Longhole drilling



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516159	403-0910A-30,10	525	38,0	4,3	–
T38 (1½")	90516185	435-0910A-30,10	525	38,0	4,5	–

Atlas Copco COP 1640

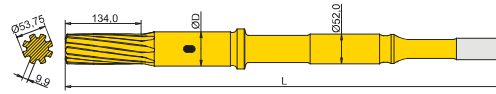
Bench drilling



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
TC35 (1⅜")	90516343	469-13302,10	565	52,0	6,4	–
T38 (1½")	90516125	435-13302,10	565	52,0	6,6	–

Atlas Copco COP 1640 Extractor

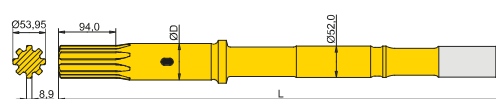
Bench drilling



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516289	435-13402,10	770	60,0	10,7	–

Atlas Copco COP 1838 Extractor

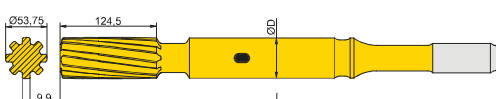
Bench drilling



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516288	435-12304,10	730	60,0	9,8	–
T45 (1¾")	90516304	436-12304,10	730	60,0	10,2	–
T51 (2")	90516316	437-12304,10	730	60,0	10,4	–

Atlas Copco COP 1840

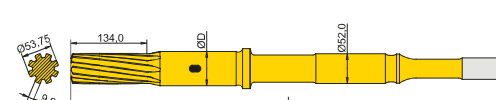
Bench drilling



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516128	436-13302,10	565	52,0	6,8	–
T51 (2")	90516129	437-13302,10	565	52,0	7,2	–

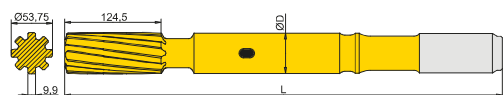
Atlas Copco COP 1840 Extractor

Bench drilling



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516305	436-13402,10	770	60,0	10,8	–
T51 (2")	90516317	437-13402,10	770	60,0	10,9	–

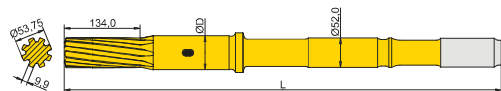
Atlas Copco COP 1850



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516225	437-13302-05,10	565	52,0	7,2	–

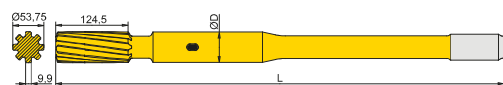
Atlas Copco COP 1850 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516226	437-13402-05,10	770	60,0	10,9	–

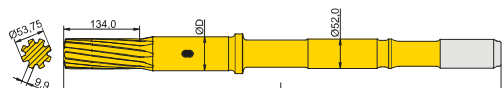
Atlas Copco COP 2150



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90515998	436-13303,10	770	52,0	8,5	–
T51 (2")	90515999	437-13303,10	770	52,0	9,2	–

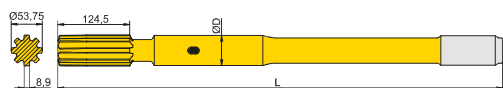
Atlas Copco COP 2150 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516305	436-13402,10	770	60,0	10,8	–
T51 (2")	90516317	437-13402,10	770	60,0	10,9	–

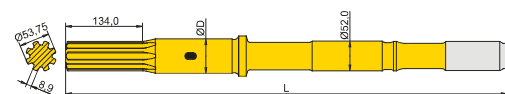
Atlas Copco COP 2150, COP 2550



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516000	437-16001,10	770	52,0	9,9	–

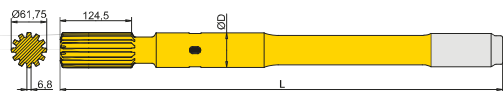
Atlas Copco COP 2150, COP 2550 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516319	437-15301,10	770	60,0	11,0	–

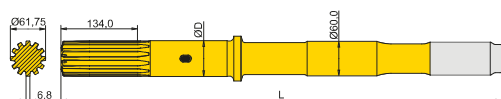
Atlas Copco COP 2160



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516216	436-17301,10	770	60,0	10,9	–
T51 (2")	90516220	437-17301,10	770	60,0	11,0	–

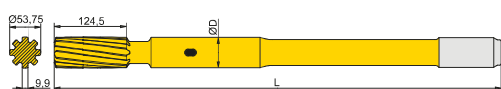
Atlas Copco COP 2160 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516035	436-17201,10	770	63,0	13,2	–
T51 (2")	90516048	437-17201,10	770	63,0	13,3	–

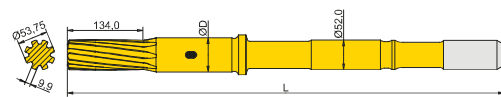
Atlas Copco COP 2550



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90515999	437-13303,10	770	52,0	9,2	–

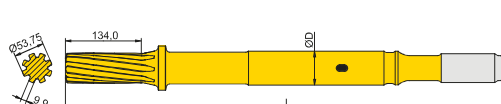
Atlas Copco COP 2550 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516317	437-13402,10	770	60,0	10,9	–

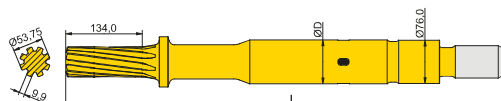
Atlas Copco COP 2550 UX



Production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516030	436-13404,10	770	60,0	12,9	–
T51 (2")	90516041	437-13404,10	770	60,0	13,1	–

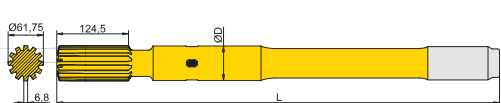
Atlas Copco COP 2550 UX



Production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
ST58 (2 3/32")	90514970	451-13405-05-T,10	770	77,0	17,5	–

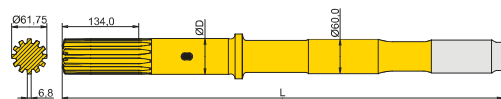
Atlas Copco COP 2560



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516220	437-17301,10	770	60,0	11,0	–
T60 (2 3/8")	90516221	457-17301,10	770	60,0	12,4	–

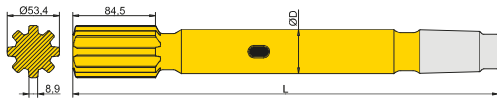
Atlas Copco COP 2560 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516048	437-17201,10	770	63,0	13,3	–
T60 (2 3/8")	90516053	457-17201,10	770	63,0	14,0	–

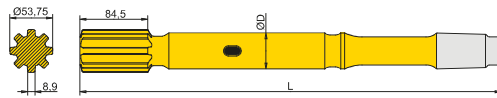
Atlas Copco COP 3038



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
TC45 (1 3/4")	90516130	470-16901-13-30,10	435	45,0	4,8	–

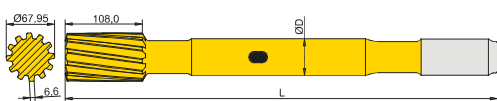
Atlas Copco COP 3038



Longhole drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
TC45 (1 3/4")	90515666	470-16903-13-30,10	525	45,0	5,2	–

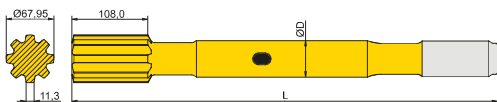
Atlas Copco COP 4050 ME



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516318	437-14801,10	605	52,0	8,9	–
T60 (2 3/8")	90516320	457-14802,10	700	70,0	14,7	–

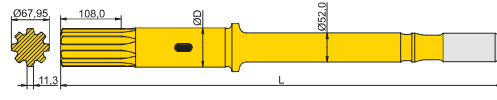
Atlas Copco COP 4050 (L)



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516315	437-11904,10	605	52,0	8,9	–

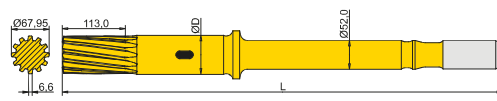
Atlas Copco COP 4050 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516321	437-12001,10	790	70,0	14,7	–

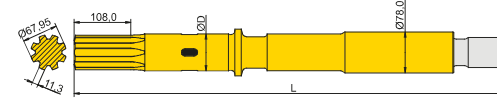
Atlas Copco COP 4050 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516324	437-14501,10	790	70,0	14,6	–

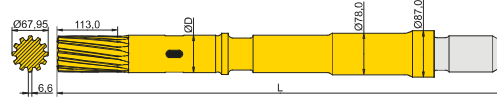
Atlas Copco COP 4050 Extractor



Production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
ST58 (2 3/32")	90510252	451-12005-T,10	835	70,0	21,8	–

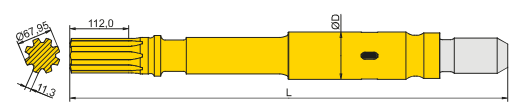
Atlas Copco COP 4050 Extractor



Production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
ST68 (2 11/16")	90510657	452-14501-T,10	835	70,0	21,7	–

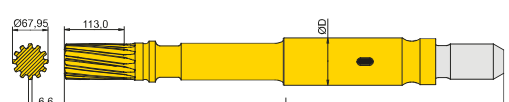
Atlas Copco COP 4050 MUX



Production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
ST58 (2 ⁹ / ₃₂ "	90514632	451-12004-T,10	835	90,0	26,8	–
ST68 (2 ¹ / ₁₆ "	90514316	452-12008-T,10	835	90,0	26,9	–

Atlas Copco COP 4050 MUX



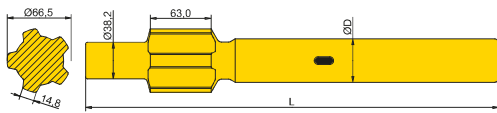
Production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
ST68 (2 ¹ / ₁₆ "	90516325	452-14502-30-T,10	835	90,0	27,0	–

Shank adapters

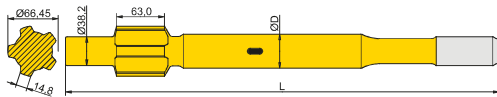
Boart, Böhler, Cannon

Boart HD 125, HD 150, HE 125, HE 150



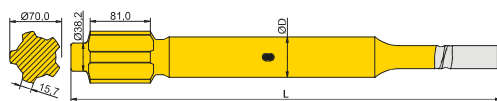
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516274	403-08005-F,10	428	45,0	5,1	–

Boart HD 125, HD 150, HE 125, HE 150



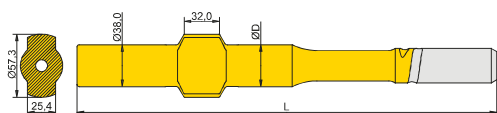
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516282	435-08003,10	570	45,0	6,2	–

Boart HD 155



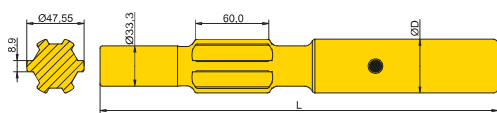
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516275	403-15601,10	580	54,6	8,6	–

Böhler HM 751



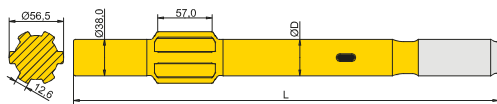
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516156	403-01131,10	380	38,0	2,6	9-11
R38 (1½")	90516168	404-01131,10	390	38,0	3,1	9-11
T38 (1½")	90516180	435-01131,10	390	38,0	3,1	9-11

Cannon CH-32, Cannon CH-38



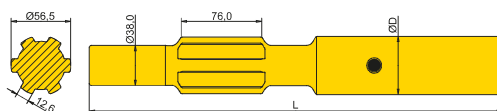
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R28 (1⅞")	90515868	407-15201-F,10	328	44,4	2,9	–
R32 (1¼")	90515861	403-15201-F,10	328	44,4	2,8	–

Cannon CH-38



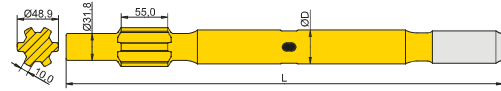
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516117	435-06902,10	440	38,0	4,0	–

Cannon CH-38



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516118	435-06904-F,10	390	55,0	4,9	–

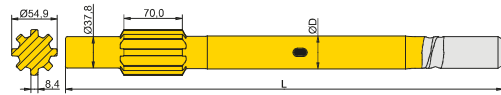
Furukawa HD 90



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R38 (1½")	90515969	404-14401,10	515	40,0	4,3	–

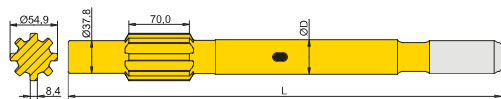
Furukawa HD 150



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R38 (1½")	90516102	404-10001,10	525	39,8	4,9	–
T38 (1½")	90516123	435-10001,10	525	39,8	4,9	–

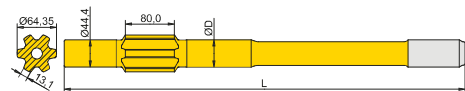
Furukawa HD 190



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R38 (1½")	90516103	404-10002,10	500	39,8	4,5	–
T38 (1½")	90516124	435-10002,10	500	39,8	4,5	–

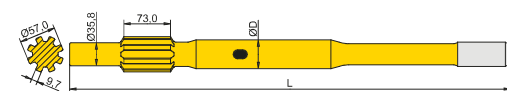
Furukawa HD 300



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516388	435-08861,10	654	44,7	6,0	16,0
T45 (1¾")	90502638	436-08861,00	654	44,7	6,7	16,0

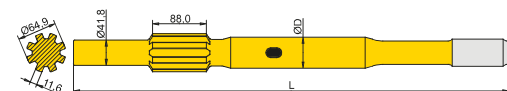
Furukawa HD 609



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516197	435-13802,10	690	44,7	6,3	–
T45 (1¾")	90510276	436-13801,00	620	44,7	6,4	–

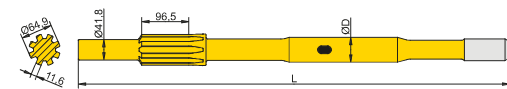
Furukawa HD 612



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516308	436-14901,10	715	50,8	8,9	–

Furukawa HD 612 RP



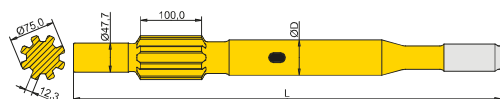
Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516311	436-14101,10	884	50,8	11,2	–

Shank adapters

Furukawa, Gardner Denver

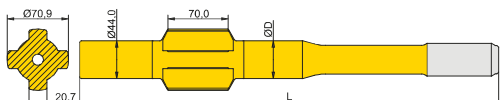
Furukawa HD 615



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516029	436-13101,10	700	57,8	11,5	–
T51 (2")	90516040	437-13101,10	700	57,8	11,7	–

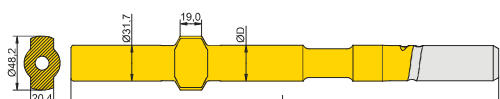
Furukawa PD 200



Drifting

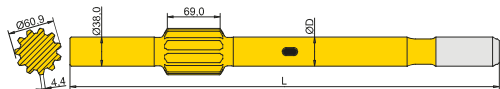
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90516024	435-07751,10	485	44,0	5,0	14,3
T45 (1 3/4")	90516025	436-07751,10	485	44,0	5,4	14,3

Gardner Denver 93



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90515858	403-00131,10	380	32,0	2,1	9-11
T38 (1 1/2")	90515873	435-00131,10	380	32,0	2,3	9-11

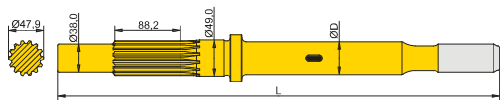
Gardner Denver HPR-C, HPRH-D



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90516196	435-13601,10	560	38,0	5,2	–

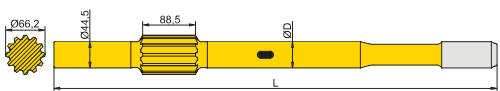
Gardner Denver HPR 1



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90516181	435-04102,10	595	44,4	6,5	–

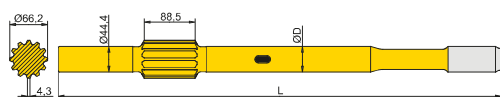
Gardner Denver HPR 1H



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516295	436-06702,10	745	44,4	8,5	–

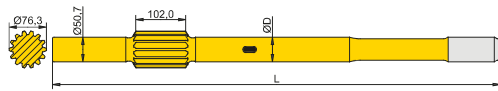
Gardner Denver HPR 45



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516296	436-06703,10	770	44,4	9,0	–

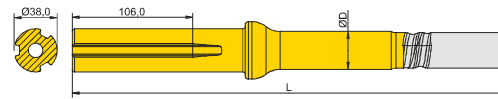
Gardner Denver HPR 2



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516322	437-12601,10	914	50,7	14,0	–

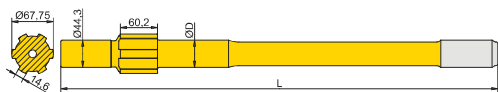
Gardner Denver PR 55, PR 123



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515880	403-01322,10	381	33,4	3,6	8,0

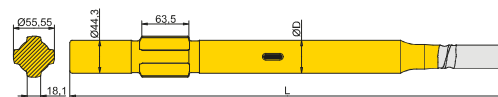
Gardner Denver PR 66



Bench drilling

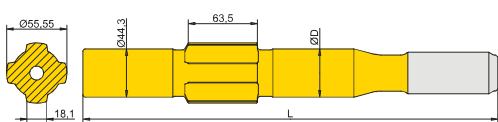
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516279	435-05961,10	711	44,3	6,4	16,0
T45 (1¾")	90516294	436-05961,10	711	44,3	7,4	16,0

Gardner Denver PR 123



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516082	403-03205,10	585	44,3	6,2	–

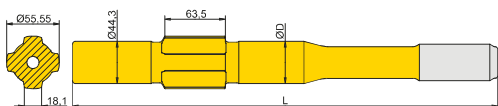
Gardner Denver PR 123



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516084	403-03251,10	381	44,3	3,4	14,3
R38 (1½")	90516095	404-03251,10	381	44,3	3,6	14,3
T38 (1½")	90516115	435-03251,10	381	44,3	3,7	14,3
T45 (1¾")	90516127	436-03251,10	381	44,3	3,9	14,3

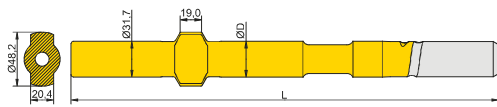
Gardner Denver PR 123



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516116	435-03254,10	446	44,3	4,0	14,3

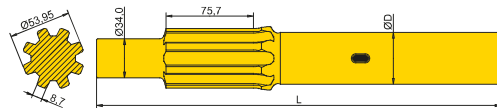
Ingersoll Rand 350



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515858	403-00131,10	380	32,0	2,1	9-11
T38 (1½")	90515873	435-00131,10	380	32,0	2,3	9-11

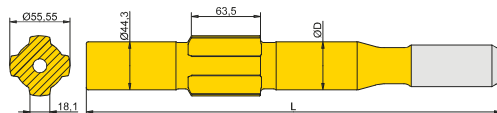
Ingersoll Rand Hydrastar 200



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516090	403-10101-F,10	351	45,0	3,7	–

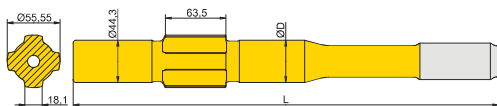
Ingersoll Rand VL 120, VL 140



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516084	403-03251,10	381	44,3	3,4	14,3
R38 (1½")	90516095	404-03251,10	381	44,3	3,6	14,3
T38 (1½")	90516115	435-03251,10	381	44,3	3,7	14,3
T45 (1¾")	90516127	436-03251,10	381	44,3	3,9	14,3

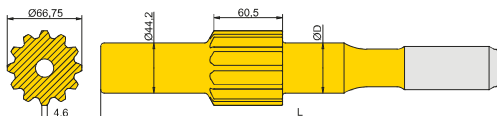
Ingersoll Rand VL 120, VL 140



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516116	435-03254,10	446	44,3	4,0	14,3

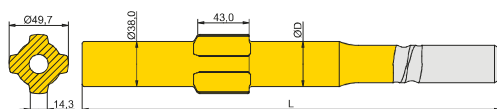
Ingersoll Rand EVL 130, VL 140



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516292	435-17101,10	350	44,2	3,9	14,3
T45 (1¾")	90516310	436-17101,10	350	44,2	4,2	14,3

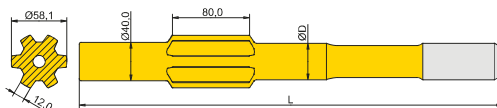
Ingersoll Rand YD 90 M



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515881	403-01631,10	350	38,0	2,6	9-11
R32 (1¼")	90515882	403-01671,10	350	38,0	2,5	12,7

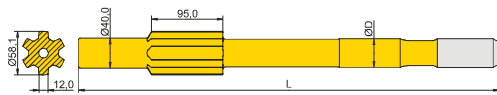
Ingersoll Rand YH 45, YH 50, YH 55



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516200	435-16461,10	440	38,0	3,8	16,0

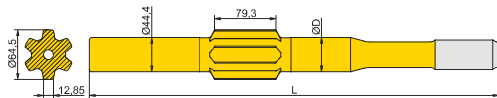
Ingersoll Rand YH 50 RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516201	435-16462,10	560	38,0	4,9	16,0

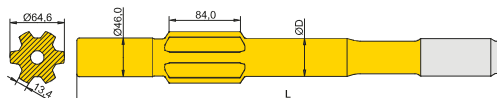
Ingersoll Rand YH 60A



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516309	436-16851,10	530	44,3	6,1	14,3

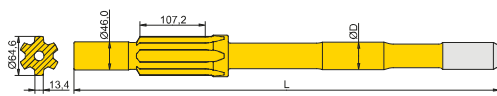
Ingersoll Rand YH 65, YH 70



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516283	435-10791,10	500	45,0	5,2	19,0
T45 (1¾")	90516299	436-10791,10	500	45,0	5,5	19,0

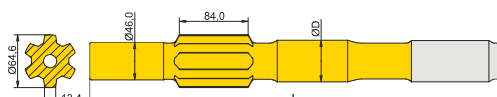
Ingersoll Rand YH 65 RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516285	435-10792,10	700	45,0	7,8	19,0
T45 (1¾")	90516301	436-10792,10	700	45,0	7,9	19,0

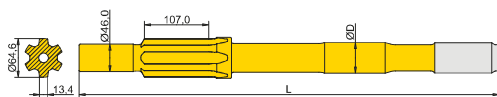
Ingersoll Rand YH 80A



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516284	435-10791-17,10	500	51,0	5,5	19,0
T45 (1¾")	90516300	436-10791-17,10	500	51,0	5,7	19,0
T51 (2")	90516313	437-10791,10	500	51,0	6,4	19,0

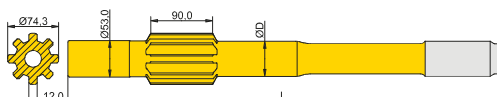
Ingersoll Rand YH 80A RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516302	436-10792-17,10	700	51,0	8,8	19,0
T51 (2")	90516314	437-10792,10	700	51,0	9,3	19,0

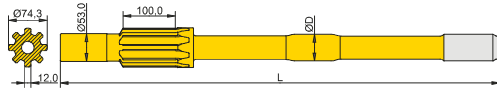
Ingersoll Rand YH 95, YH 100



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516042	437-13791,10	625	51,0	8,2	23,0

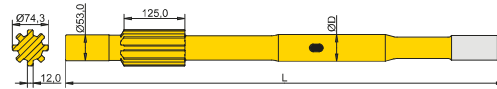
Ingersoll Rand YH 95 RP, YH 100 RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516039	437-11791,10	840	51,0	11,6	23,0

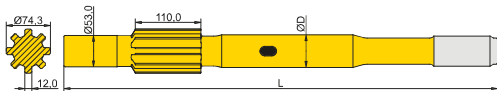
Ingersoll Rand YH 110 VRP, Y 135 RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516323	437-13901,10	900	55,0	14,2	–

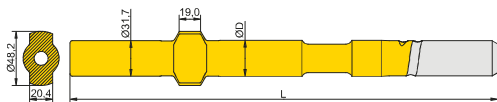
Ingersoll Rand YH 110 V, YH 135



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516032	436-13905,10	728	55,0	11,4	–
T51 (2")	90516043	437-13905,10	728	55,0	11,7	–

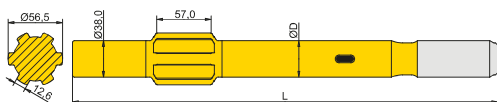
Joy 400 RR



Bench drilling

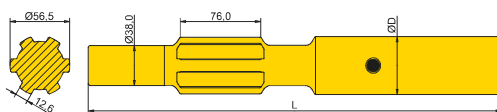
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90515858	403-00131,10	380	32,0	2,1	9-11
T38 (1 1/2")	90515873	435-00131,10	380	32,0	2,3	9-11

Joy JH 2



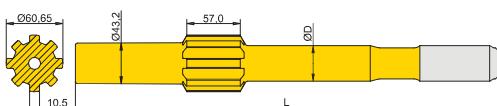
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90516117	435-06902,10	440	38,0	4,0	–

Joy JH 2



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90516118	435-06904-F,10	390	55,0	4,9	–

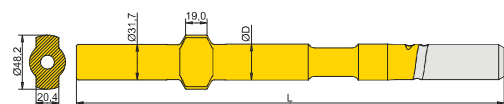
Joy VCR 260



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90516182	435-05261,10	451	38,1	3,9	16,0

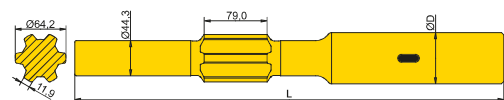
Krupp HB 51



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515858	403-00131,10	380	32,0	2,1	9-11
T38 (1½")	90515873	435-00131,10	380	32,0	2,3	9-11

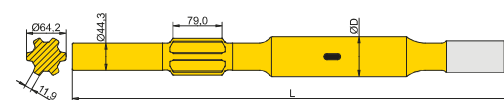
Krupp HB 101



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516297	436-07901-F,10	540	64,4	8,7	–

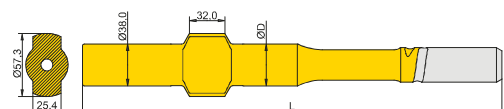
Krupp HB 101



Bench drilling

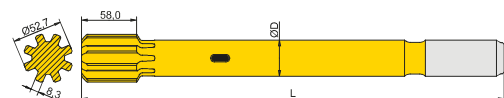
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516281	435-07902,10	690	64,4	10,9	–
T45 (1¾")	90516298	436-07902,10	690	64,4	11,0	–
T51 (2")	90516312	437-07902,10	711	64,4	11,7	–

Montabert H 50, H 60, H 70



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516156	403-01131,10	380	38,0	2,6	9-11
R38 (1½")	90516168	404-01131,10	390	38,0	3,1	9-11
T38 (1½")	90516180	435-01131,10	390	38,0	3,1	9-11

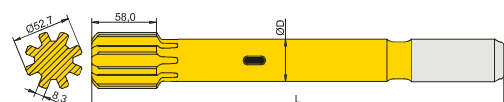
Montabert HC 40



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515894	403-08501,10	445	38,0	3,5	–
R38 (1½")	90515965	404-08501,10	445	38,0	4,0	–
T38 (1½")	90515988	435-08501,10	445	38,0	3,8	–

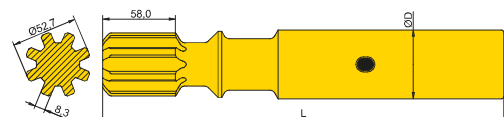
Montabert HC 40



Bolting, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515895	403-08504,10	370	38,0	3,0	–
R38 (1½")	90515966	404-08504,10	370	38,0	3,3	–
T38 (1½")	90515989	435-08504,10	370	38,0	3,2	–

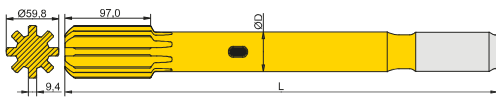
Montabert HC 40



Bolting, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516183	435-08505-F,10	320	55,0	4,1	–

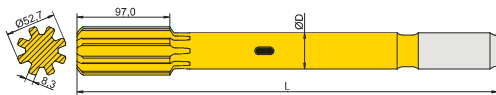
Montabert HC 80, HC 120



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516202	436-08201,10	490	45,0	5,6	–
T45 (1 3/4")	90516203	436-08203,10	590	45,0	6,4	–

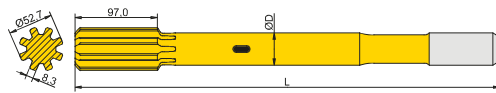
Montabert HC 80, HC 90, HC 105, HC 120



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90515893	403-08101,10	440	38,0	3,6	–
R38 (1 1/2")	90515964	404-08101,10	440	38,0	3,9	–
T38 (1 1/2")	90515985	435-08101,10	440	38,0	3,9	–

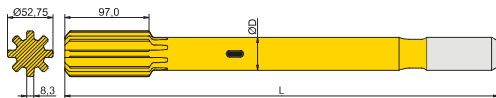
Montabert HC 80, HC 90, HC 105, HC 120



Bench drilling

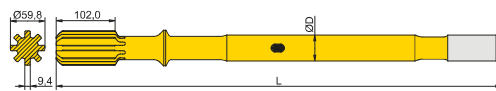
Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90515986	435-08102,10	500	38,0	4,2	–

Montabert HC 80, HC 90, HC 105, HC 120



Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90515987	435-08103,10	500	38,0	4,4	–

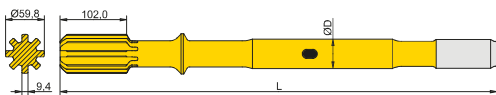
Montabert HC 80 RP, HC 105 RP, HC 107 RP, HC 108 RP, HC 109 RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1 1/2")	90516193	435-11502-11,10	770	45,0	8,4	–
T45 (1 3/4")	90516215	436-11502-11,10	770	45,0	8,6	–

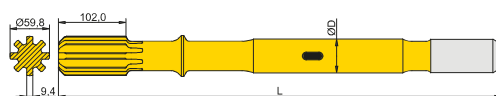
Montabert HC 80 RP, HC 105 RP, HC 107 RP, HC 108 RP, HC 109 RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516213	436-11501-11,10	670	45,0	7,5	–

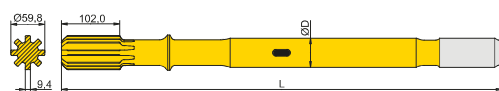
Montabert HC 120 RP, HC 150 RP, HC 155 RP, HC 158 RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516212	436-11501,10	670	51,0	8,8	–
T51 (2")	90516218	437-11501,10	670	51,0	8,9	–

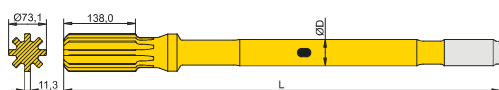
Montabert HC 120 RP, HC 150 RP



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516214	436-11502,10	770	51,0	10,2	–
T51 (2")	90516219	437-11502,10	770	51,0	10,3	–

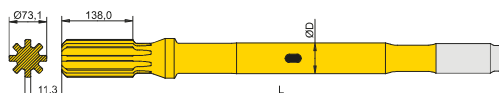
Montabert HC 200



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516045	437-15001,10	840	51,0	13,2	–

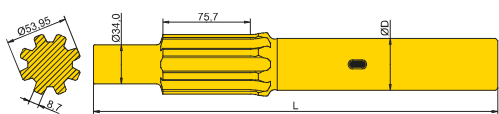
Montabert HC 200 A



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516046	437-15002,10	865	60,0	16,3	–
T60 (2 3/8")	90516050	457-15003,10	850	60,0	16,9	–

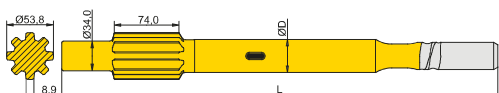
Secoma



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90516090	403-10101-F,10	351	45,0	3,7	–

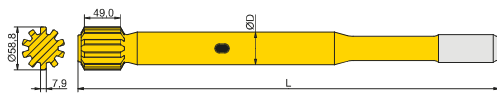
SIG HBM 100, HBM 150



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1 1/4")	90515892	403-06601,10	500	38,0	4,0	–

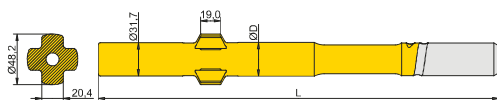
Sandvik/Tamrock HLX 5, HFX 5



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R38 (1½")	90516173	404-15401,10	500	45,0	5,2	–
T38 (1½")	90516198	435-15401,10	500	45,0	5,1	–
SR38 (1½")	90516177	427-15401,10	500	45,0	5,3	–
T38 (1½")	90516199	435-15402,10	575	45,0	5,7	–

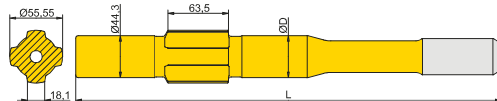
Sandvik/Tamrock L 400, L 500



Bolting, drifting, production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90515859	403-00731,10	380	32,0	2,0	9-11

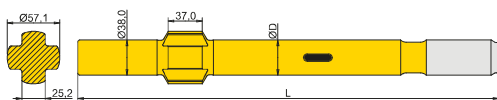
Sandvik/Tamrock L 600, L 750



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516116	435-03254,10	446	44,3	4,0	14,3

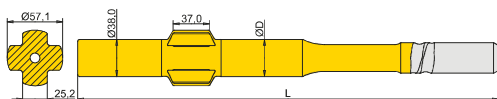
Sandvik/Tamrock 438 LS, 438 TS, HL 538, HL 538 L, L 550 S



Bench drilling, drifting, production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516078	403-01705,10	450	38,0	3,8	–
R38 (1½")	90516091	404-01705,10	450	38,0	4,4	–
T38 (1½")	90516111	435-01705,10	455	38,0	4,0	–

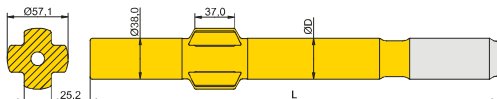
Sandvik/Tamrock 438, 538



Bench drilling, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516079	403-01779,10	430	38,0	3,0	12,7

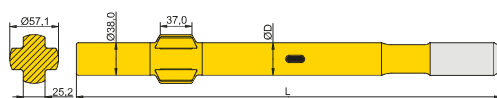
Sandvik/Tamrock 438, 538



Bolting, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516113	435-01774,10	380	38,0	3,0	12,7

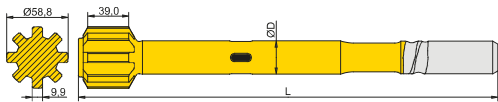
Sandvik/Tamrock 438, 538



Bench drilling, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516112	435-01706,10	495	38,0	4,2	–

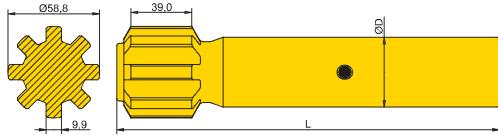
Sandvik/Tamrock HL 300



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516166	403-12502,10	400	32,0	2,6	–

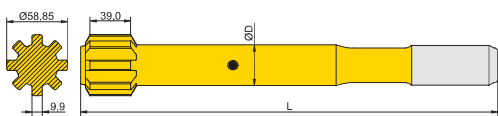
Sandvik/Tamrock HL 300 S



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516165	403-12501-F,10	245	45,0	2,6	–

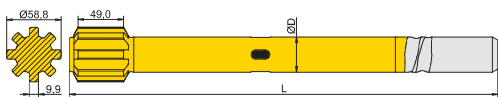
Sandvik/Tamrock HL 300 S



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516194	435-12503,10	400	39,0	3,5	–

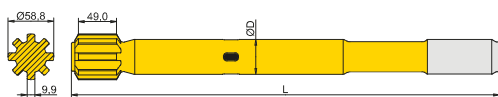
Sandvik/Tamrock HL 500



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R38 (1½")	90514354	404-09403,00	500	38,0	3,7	–

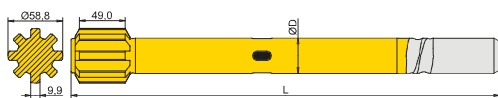
Sandvik/Tamrock HL 500



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516187	435-09402-13,10	550	45,0	5,3	–
T45 (1¾")	90516207	436-09402,10	550	45,0	6,0	–

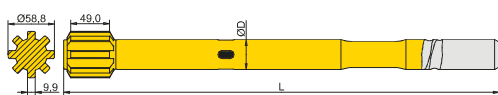
Sandvik/Tamrock HL 500, HL 500 S



Drifting, production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516160	403-09401,10	460	38,0	3,9	–
R38 (1½")	90516170	404-09401,10	460	38,0	4,2	–
T38 (1½")	90516186	435-09401,10	460	38,0	4,2	–

Sandvik/Tamrock HL 500, HL 500 S



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516163	403-09405,10	550	38,0	4,3	–
T38 (1½")	90516189	435-09405,10	550	38,0	4,6	–

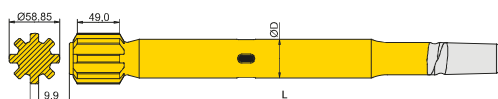
Sandvik/Tamrock HL 500 S



Drifting, production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90516161	403-09401-13,10	460	45,0	4,9	–

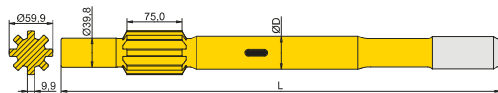
Sandvik/Tamrock HL 500, HL 500 S, HL 550 S, HL 560 S



Drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R38 (1½")	90516171	404-09403-13,10	500	45,0	5,3	–
T38 (1½")	90516188	435-09403-13,10	500	45,0	5,3	–
SR38 (1½")	90516176	427-09403-13,10	500	45,0	5,4	–

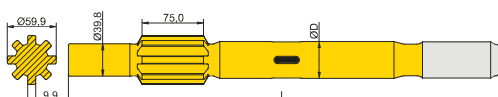
Sandvik/Tamrock HL 600, HL 600 S



Bench drilling, drifting

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
R32 (1¼")	90503183	403-09501,00	600	45,0	6,0	–
T38 (1½")	90516190	435-09501,10	600	45,0	6,0	–
T45 (1¾")	90516209	436-09501,10	600	45,0	6,4	–

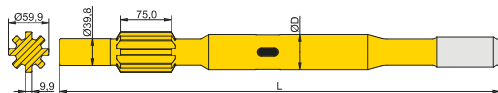
Sandvik/Tamrock HL 600, HL 600 S



Drifting, production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T38 (1½")	90516191	435-09502,10	525	45,0	5,6	–
T45 (1¾")	90516210	436-09502,10	525	45,0	5,8	–

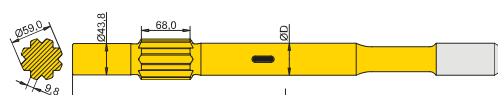
Sandvik/Tamrock HL 600, HL 600 S



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516211	436-09503,10	650	52,0	8,3	–

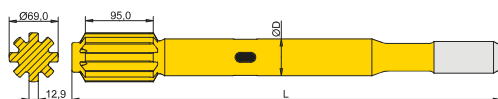
Sandvik/Tamrock HL 645, HL 645 S



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90502270	436-08302,00	600	45,0	6,5	–

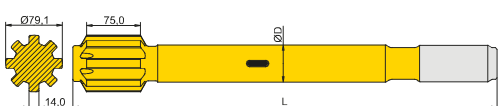
Sandvik/Tamrock HL 700, HL 800



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1¾")	90516306	436-14001,10	600	45,0	7,2	–
T38 (1½")	90516290	435-14001-18,10	600	52,0	8,0	–
T45 (1¾")	90516307	436-14001-18,10	600	52,0	8,5	–
T51 (2")	90510220	437-14001-18,00	600	52,0	8,5	–

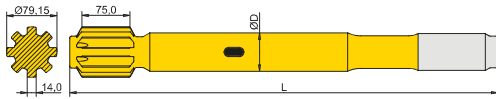
Sandvik/Tamrock HL 1000



Production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90516036	437-08901-20,10	590	52,0	9,3	–

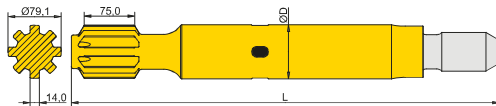
Sandvik/Tamrock HL 1000



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T45 (1 3/4")	90516027	436-08902-20,10	670	52,0	10,0	–
T51 (2")	90516037	437-08902-20,10	670	52,0	10,0	–
T60 (2 3/8")	90516049	457-0890A-20,10	670	60,0	12,7	–

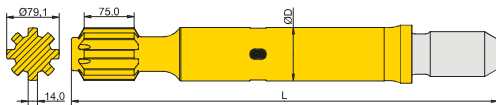
Sandvik/Tamrock HL 1000



Tube drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
ST58 (2 9/32")	90510249	451-08907-20-T,10	635	80,0	18,4	–

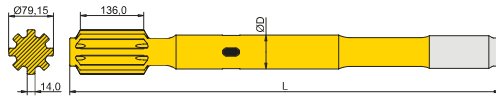
Sandvik/Tamrock HL 1000



Tube drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
ST68 (2 11/16")	90510253	452-08908-20-T,10	640	80,0	18,8	–

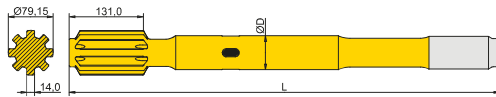
Sandvik/Tamrock HL 1000 Extractor



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T51 (2")	90513820	437-08908,00	840	52,0	13,9	–

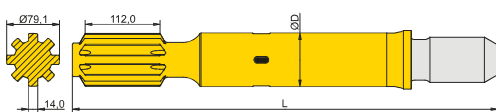
Sandvik/Tamrock HL 1500



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T60 (2 3/8")	90516051	457-15902,10	760	60,0	14,3	–

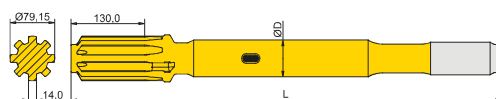
Sandvik/Tamrock HL 1500



Production drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
ST58 (2 9/32")	90513765	451-14601-T,10	635	80,0	18,1	–
ST68 (2 11/16")	90510775	452-14601-T,10	635	80,0	18,3	–

Sandvik/Tamrock HL 1500, HL 1560



Bench drilling

Thread	Product No.	Product code	Length (L) mm	Dia (D) mm	Weight approx. kg	Flushing tube mm
T60 (2 3/8")	90516054	457-17901,10	760	65,0	16,7	–