

# SHANK ADAPTERS



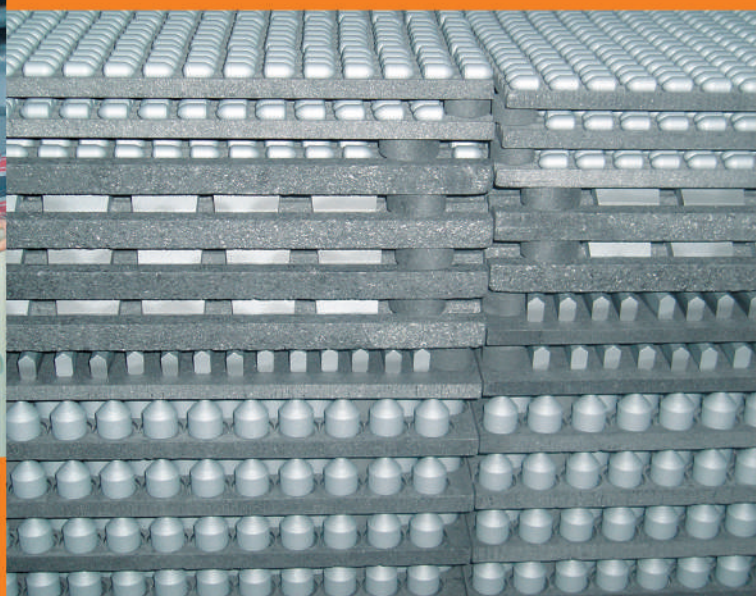
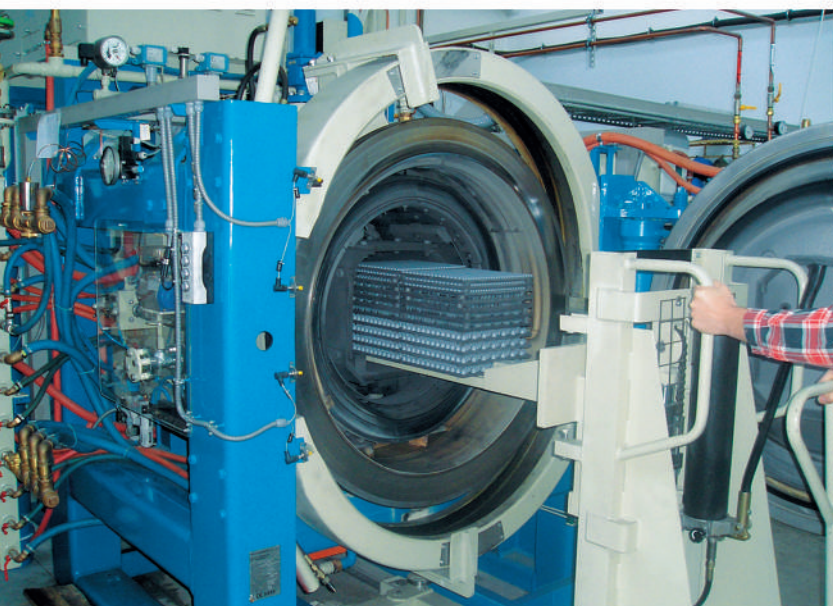
CATALOGUE

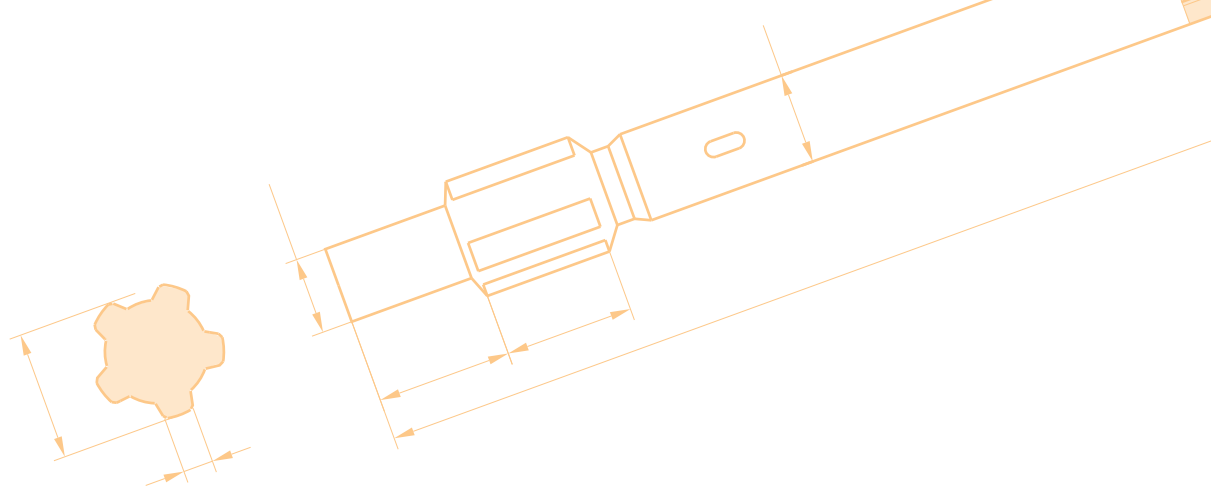




**GONAR Co. Ltd.** has been operating on the international market since 1974. We have 40 years of expertise in manufacturing of mining, tunnelling & geotech tools. Using raw materials only from certified suppliers in combination with high-tech innovative production facilities, we can guarantee high quality of fully carburised drill steels. Our R&D Department equipped with a testing lab and our Sinter Plant producing carbides in controlled vacuum ovens, assure high manufacturing quality.

We offer a wide range of products with carbide sinters and have the possibility to quickly turn around on prototype tooling and urgent requirements. To sum up we are a dynamic company with an aim to become leaders in technology and product innovation.



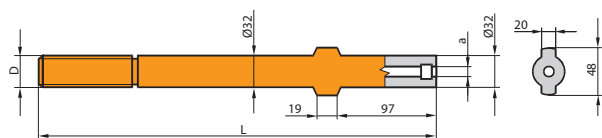


## CONTENTS

## PAGE

	PAGE
Shank adapters to several drill machines	2-3
Atlas Copco	4-8
Boart	8-9
Furukawa	9-10
Gardner Denver	10
Ingersoll Rand	10-11
Joy	11
Krupp	11-12
Montabert	12-13
Reedrill	13-14
Sandvik – Tamrock	14-18
Secoma	18
Soosan	18
Toyo	18

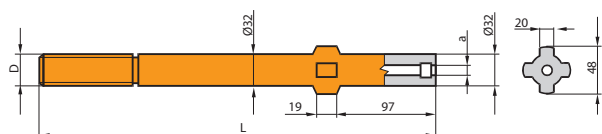
## Shank adapter 1



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	32	380	10	2,1	3514382
T38	32	380	10	2,3	35163821

Drill rig producer	Drill type
Atlas Copco	BBC 41 / BBC 43 / BBC 44 / BBC 45 / BBC 100
Böhler	HM 600 D
Gardner Denver	79 / 93 / 99
Ingersoll Rand	DA 35 / DA 505
Joy	TM 400
Le Roy	D 14 DR / D 25 DR
Montabert	LC 50 / TA 35
Tamrock	S 125

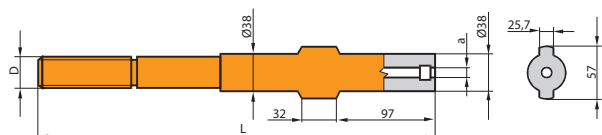
## Shank adapter 2



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	32	380	10	2,0	3514384

Drill rig producer	Drill type
Ingersoll Rand	HBM 50
Tamrock	HL 432 / L 400 / L 500

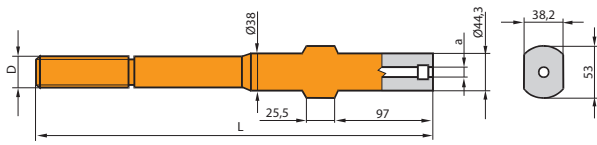
## Shank adapter 3



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R28	38	380	10	2,6	3513380
R32	38	380	10	2,7	3514380
R38	38	380	10	3,1	3515382
T38	38	380	10	2,3	3516382

Drill rig producer	Drill type
Atlas Copco	BBC 51 / BBC 52 / BBC 54 / BBC 120 / BBS 54 / BBS 120
Böhler	HM 755 D
Montabert	H40 / H50 / H60 / H70

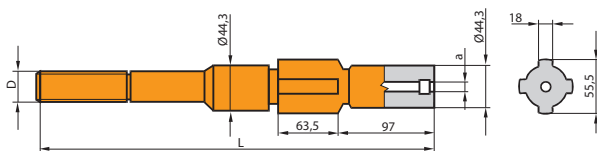
## Shank adapter 4



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	330	12	2,4	3614332
R32	38	330	14	2,4	3714332
R38	38	330	12	2,6	3615332
R38	38	330	14	2,6	3715332
T38	38	330	14	2,6	3716332

Drill rig producer	Drill type
Demag	RD 400
Furukawa	795 D
Gardner Denver	DH 99 / DH 123
Ingersoll Rand	DA 45 / DA 475

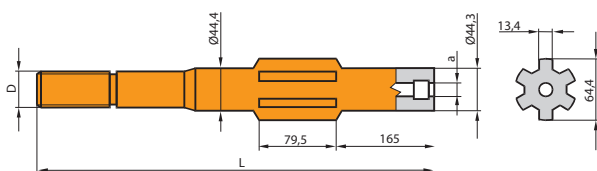
## Shank adapter 5



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	44,3	330	14	3,0	3714331
R32	44,3	380	14	3,6	3714381
R38	44,3	380	14	3,8	3615381
R38	44,3	380	12	3,8	3715381
T38	44,3	380	14	3,8	3716381
T45	44,3	380	14	3,8	3718381

Drill rig producer	Drill type
Demag	RD 500
Furukawa	M 120 / PD 200
Gardner Denver	PR 123
Tamrock	L 600 / L 750

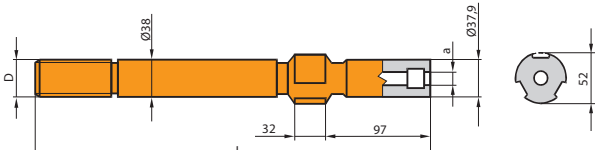
## Shank adapter 6



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R38	44,4	440	14	4,0	3715446
T38	44,4	440	14	4,0	3716446
T38	44,4	540	12	5,3	3816906

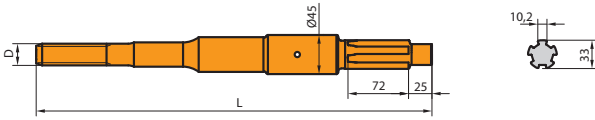
Drill rig producer	Drill type
Atlas Copco	BBE 56 U2 / BBE 57 / BBE 5701
Furukawa	HCR 300 S
Ingersoll Rand	LM 400

## Atlas Copco COP 125 / COP 130 / COP 131



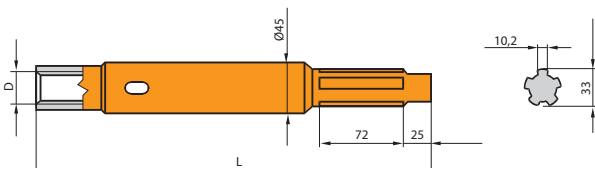
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	415	14	2,7	3714413
R38	38	380	14	2,9	3715383
T38	38	380	14	2,9	3716383
T45	38	380	14	3,0	3718383

## Atlas Copco COP 1028



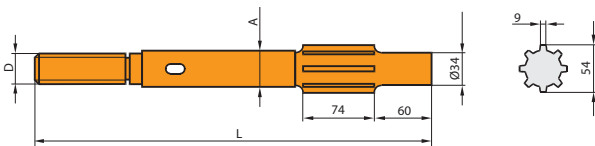
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R25	45	400	-	2,6	3412405
R28	45	400	-	2,7	3413405
R32	45	400	-	2,8	3414405

## Atlas Copco COP 1028 HD



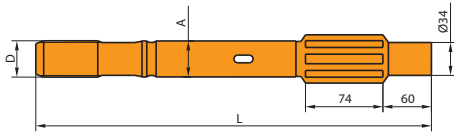
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R28	45	245	-	1,7	3423245

## Atlas Copco COP 1036 / COP 1038 HB / COP 1038 HD / COP 1238 HF / COP 1238 LE / COP 1238 ME



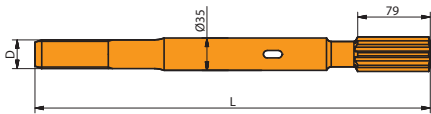
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R25	38	485	-	3,8	3412488
R32	38	485	-	4,0	3414488
R32	38	500	-	4,1	3414508
R32	38	575	-	4,7	3414578
R38	38	462	-	3,9	3415468
R38	38	485	-	4,1	3415488
R38	38	500	-	4,2	3415508
T38	38	485	-	4,1	3416488
T38	38	500	-	4,2	34165081
T38	38	590	-	4,9	3416598
T45	45	500	-	5,4	3418508
T45	45	575	-	6,0	3418578

## Atlas Copco COP 1038 HL / COP 1238



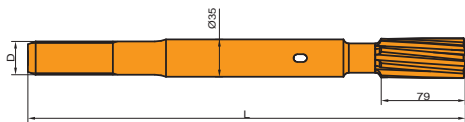
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	575	-	4,7	34145781
T38	38	575	-	4,8	34165781
T45	45	575	-	6,0	34185781

## Atlas Copco COP 1132



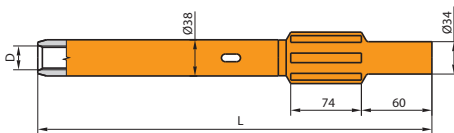
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R28	35	410	-	2,4	3413418
R32	35	410	-	2,5	3414418

## Atlas Copco COP 1140



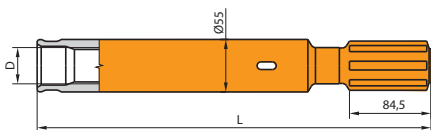
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	35	410	-	2,6	34144181

## Atlas Copco COP 1238



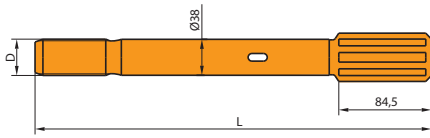
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R25	38	485	-	3,8	3422488

## Atlas Copco COP 1432 F



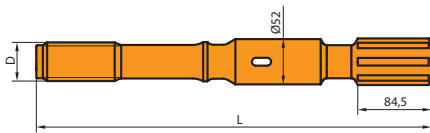
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	55	341	-	4,2	3424348
R38	55	341	-	4,4	3425348
T38	55	341	-	4,4	3426348

## Atlas Copco COP 1432 / COP 1440 / COP 1532 / COP 1838 HD



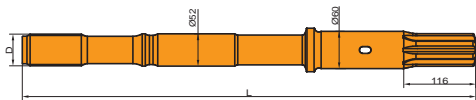
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	435	-	4,0	3414438
R32	38	525	-	4,0	3414528
R38	38	435	-	4,0	3415438
R38	38	455	-	4,1	34154582
R38	38	525	-	4,7	34155281
T38	38	435	-	4,0	3416438
T38	38	525	-	5,7	34165283

## Atlas Copco COP 1440 / COP 1550 / COP 1838



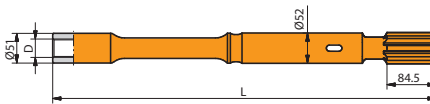
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	52	525	-	5,8	34145284
R38	52	525	-	6,0	34155283
T38	52	525	-	6,0	34165282
T45	52	525	-	6,7	34185281
T51	52	525	-	6,8	3410528

## Atlas Copco COP 1838 Extractor



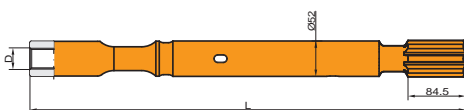
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	60	730	-	10,5	3410738

## Atlas Copco COP 1440 / COP 1838



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	52	640	-	7,5	3424648
R38	52	650	-	7,9	3425658

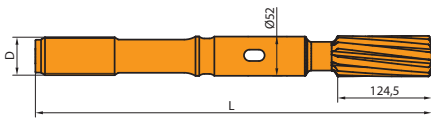
## Atlas Copco COP 1440 / COP 1838



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	52	640	-	9,1	34246481
R38	52	650	-	8,9	34256581

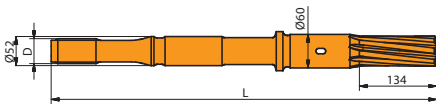


## Atlas Copco COP 1640 / COP 1840



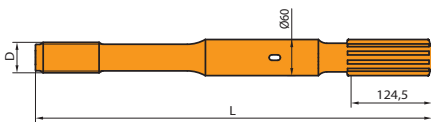
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	52	565	-	7,0	3416568
T45	52	565	-	7,2	3418568
T51	52	565	-	7,6	3410568

## Atlas Copco COP 1840 Extractor



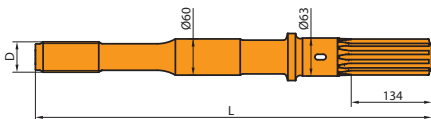
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	60	770	-	11,4	34187782
T51	60	770	-	12,2	34107782

## Atlas Copco COP 2160



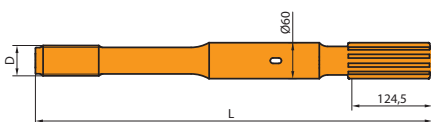
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	60	770	-	10,9	34187712
T51	60	770	-	11	34107711

## Atlas Copco COP 2160 Extractor



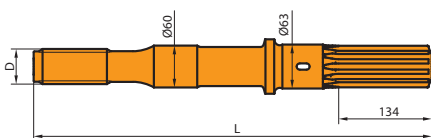
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	63	770	-	13,2	3418779
T51	63	770	-	13,3	3410779

## Atlas Copco COP 2560



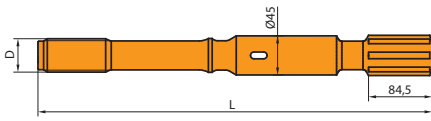
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	60	770	-	11,0	34107711
T60	60	770	-	12,4	34127711

## Atlas Copco COP 2560 Extractor



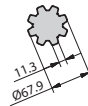
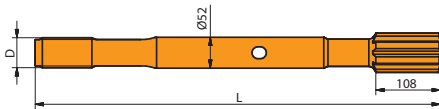
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	63	770	-	13,3	3410771
T60	63	770	-	14,0	3412771
GT60	63	770	-	14,0	34127712

## Atlas Copco COP 3038



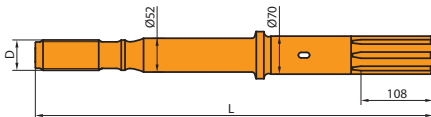
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	45	435	-	4,8	34164382
T38	45	525	-	5,2	34165284

## Atlas Copco COP 4050(L)



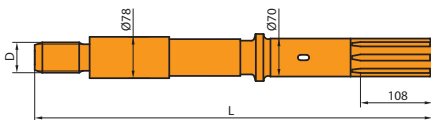
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	52	605	-	9,1	34106180

## Atlas Copco COP 4050 Extractor



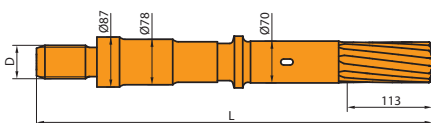
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	70	790	-	14,7	34107981

## Atlas Copco COP 4050 Extractor



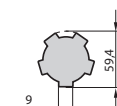
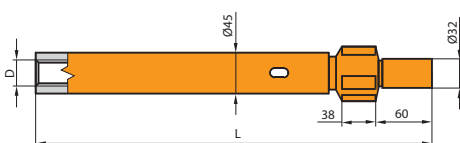
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
ST58	70	790	-	21,8	3411838

## Atlas Copco COP 4050 Extractor



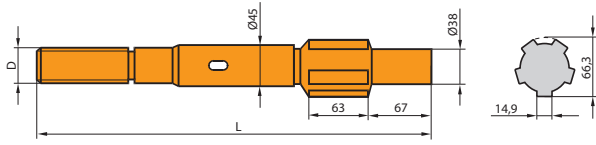
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
ST68	70	835	-	21,7	3413839

## Boart HD 65



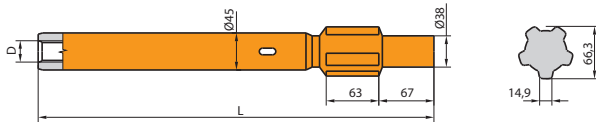
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R25	45	325	-	3,6	3422325
R28	45	325	-	3,5	3423325
R32	45	325	-	3,5	3424325

## Boart HD 125 / HD 150



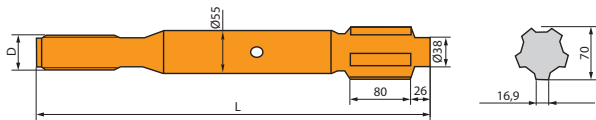
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	495	-	5,2	3414495
R32	45	545	-	5,9	3414545
R32	45	572	-	6,0	3414575
R38	45	495	-	5,7	3415495
T38	45	495	-	5,5	3416495
T38	45	590	-	6,3	3416595
T38	45	570	-	6,2	34165751

## Boart HD 125 / HD 150



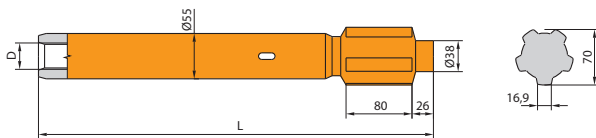
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R25	45	495	-	6,1	3422495
R25	45	572	-	7,0	3422575
R32	45	343	-	4,2	3424345

## Boart HD 155



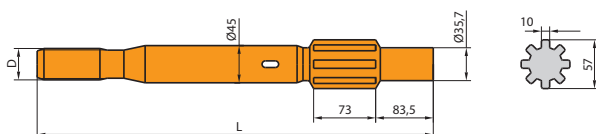
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	55	578	-	8,4	34145751
R38	55	578	-	9,5	3415585
T45	55	578	-	9,6	3418585
T51	55	578	-	9,7	3410575

## Boart HD 155



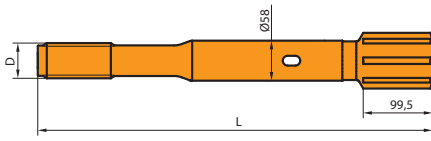
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	55	578	-	9,7	3424585
R38	55	578	-	9,4	3425585

## Furukawa HCR 9-DS / HD 609



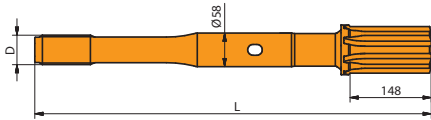
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	45	690	-	6,4	3416698

## Furukawa HD 715



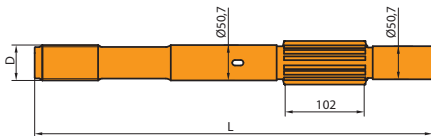
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	58	790	-	6,4	3410798

## Furukawa HD 715 RP



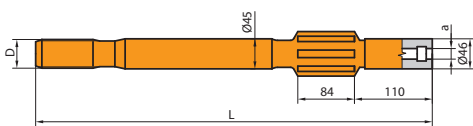
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	58	885	-	16,0	3410888

## Gardner Denver HPR 2



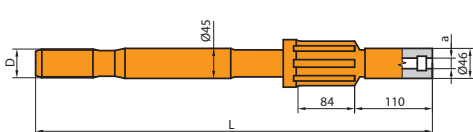
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	50,7	914	-	14,0	3410919

## Ingersoll Rand YH 65 / YH 70



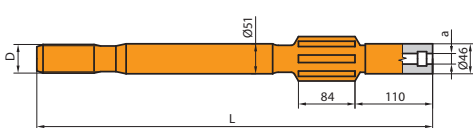
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	45	500	19	5,2	3816506
T45	45	500	19	5,5	3818506

## Ingersoll Rand YH 65 RP



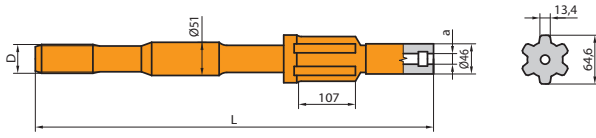
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	45	700	19	7,8	3816706
T45	45	700	19	7,9	3818706

## Ingersoll Rand YH 80 A



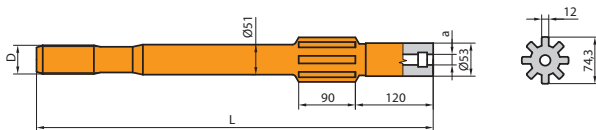
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	51	500	19	5,5	3816046
T45	51	500	19	5,7	3818036
T51	51	500	19	6,4	3810026

## Ingersoll Rand YH 80 A RP



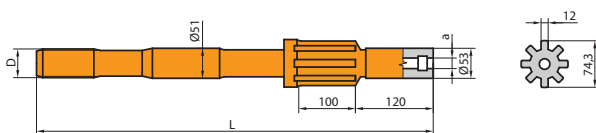
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	51	700	19	8,8	38187061
T51	51	700	19	9,3	38107061

## Ingersoll Rand YH 95 / YH 100



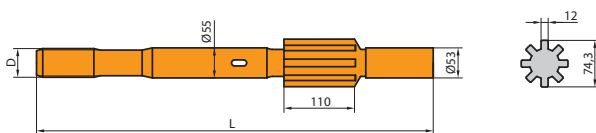
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	51	625	23	8,2	3810028

## Ingersoll Rand YH 95 RP / YH 100 RP



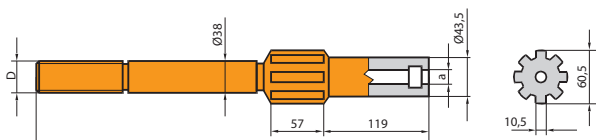
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	51	840	23	11,6	3810848

## Ingersoll Rand YH 110 V / YH 135



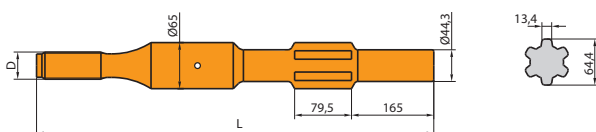
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	55	728	-	11,4	3418728
T51	55	728	-	11,7	3410728

## Joy VCR 360



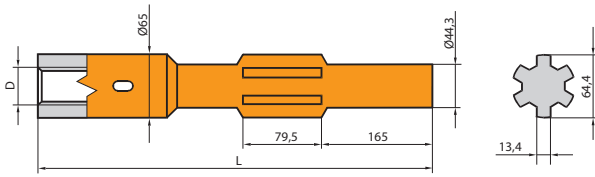
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	38	387	16	3,9	3816018

## Krupp HB 101



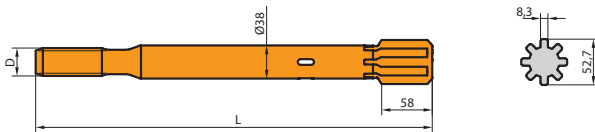
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	65	650	-	10,9	3416656

## Krupp HB 101



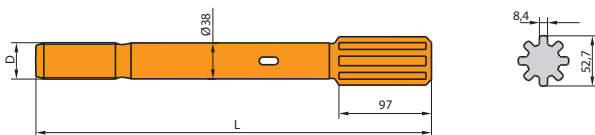
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R38	65	590	-	10,7	3425596
T38	65	590	-	10,7	3426596
T45	65	590	-	10,5	3428596

## Montabert HC 40 / HC 50



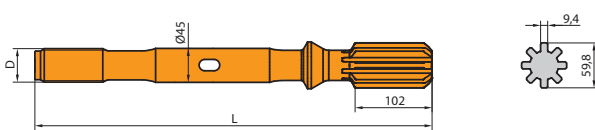
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	370	-	3,0	3414378
R32	38	445	-	3,5	34144481
R38	38	370	-	3,3	3415378
R38	38	380	-	3,2	34153881
R38	38	445	-	4,0	34154481
T38	38	370	-	3,2	3416378
T38	38	445	-	3,8	3416448

## Montabert HC 80 / HC 90 / HC 105



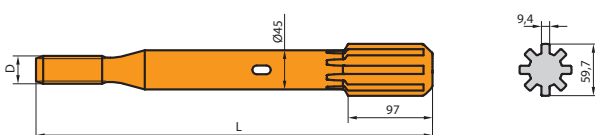
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	440	-	3,6	3414448
R38	38	440	-	3,9	3415448
T38	38	440	-	3,9	34164481

## Montabert HC 80 RP / HC 120 RP



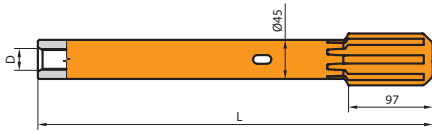
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	45	770	-	8,6	3416778
T45	45	670	-	7,5	3418678
T45	45	770	-	8,6	3418778

## Montabert HC 109



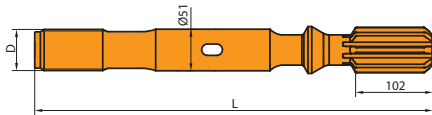
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	530	-	5,6	3414538
R38	45	530	-	5,9	3415538
T38	45	530	-	5,9	3416538
T45	45	530	-	6,1	3418538

## Montabert HC 109



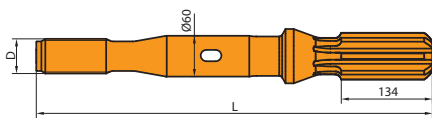
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R25	45	530	-	6,3	3422538

## Montabert HC 120 RP / HC 150 RP / HC 155 RP / HC 158 RP



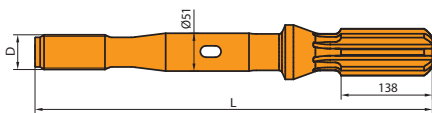
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	51	670	-	8,8	34186781
T45	51	770	-	10,2	34187781
T51	51	670	-	8,9	34106781

## Montabert HC 160



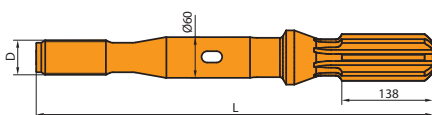
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	60	810	-	15,6	3410818

## Montabert HC 200



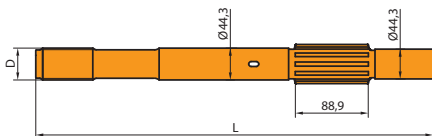
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	51	840	-	13,2	3410848

## Montabert HC 200 A



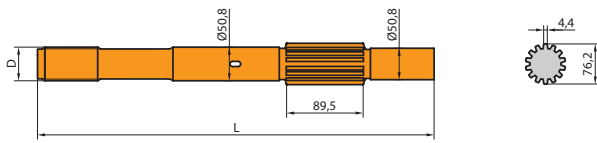
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	60	835	-	16,3	3410838
GT60	60	850	-	16,9	3412858

## Reedrill HPR 4519



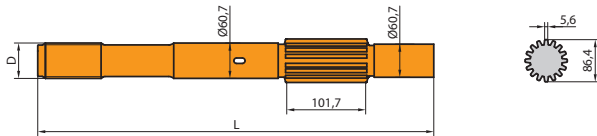
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	44,3	770	-	8,7	3416771
T45	44,3	770	-	9,0	3418771

## Reedrill HPR 5123



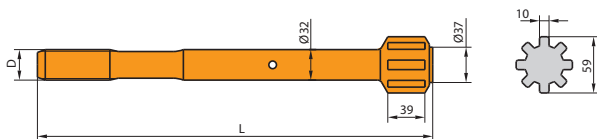
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	50,8	770	-	11,8	34187791
T51	50,8	770	-	12,1	34107791

## Reedrill HPR 6030



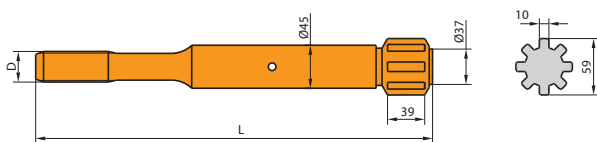
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	60,7	1041	-	19,5	3410109

## Sandvik – Tamrock HL 300



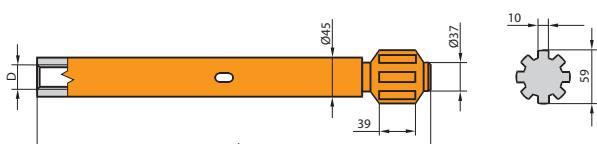
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	32	400	-	2,6	3414408

## Sandvik – Tamrock HL 300 S



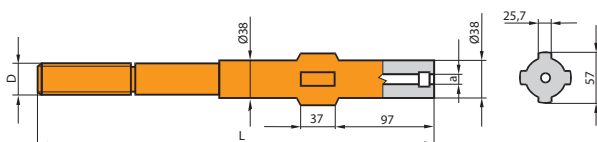
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	380	-	3,9	3414388
R38	45	380	-	4,1	3415388
T38	45	380	-	4,2	34163881

## Sandvik – Tamrock HL 300 S



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R28	45	245	-	2,6	34232480
R32	45	245	-	2,6	34242480

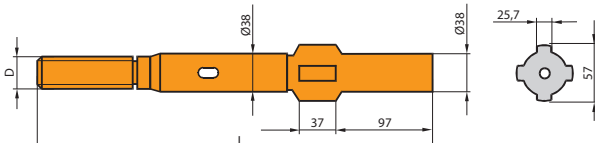
## Sandvik – Tamrock HL 438 L / HL 438 T / HLR 438 T



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	380	12	3,9	3614384
R38	38	380	12	3,9	3615384
T38	38	380	12	4,0	3616384

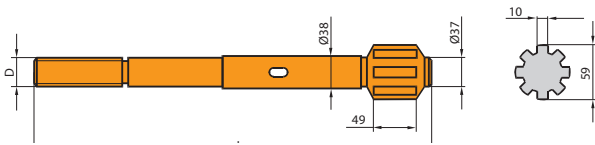


## Sandvik – Tamrock HL 438 TS / HL 538



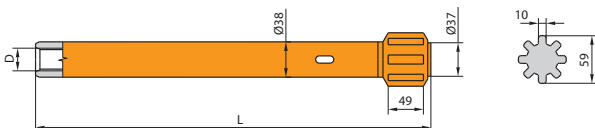
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	450	-	3,8	3414454
R38	38	450	-	4,4	3415454
R38	38	495	-	4,8	3415494
T38	38	450	-	4,4	3416454
T38	38	495	-	4,8	3416494
T38	38	545	-	5,2	3416544

## Sandvik – Tamrock HL 500 / HL 500 S / HL 510 / HL 510 S



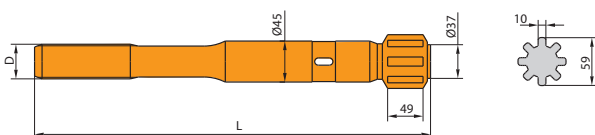
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	38	460	-	3,9	34144680
R32	38	550	-	4,3	34145580
R38	38	450	-	4,1	34154581
R38	38	460	-	4,2	34154681
R38	38	500	-	4,5	34155083
R38	38	550	-	4,6	3415558
T38	38	460	-	4,2	3416468
T38	38	500	-	4,5	34165082
T38	38	550	-	4,6	34165582

## Sandvik – Tamrock HL 500 S



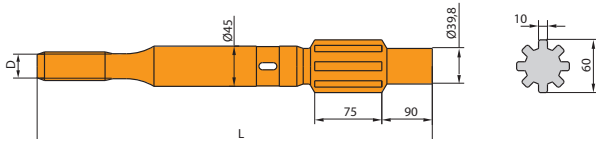
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R25	38	550	-	9,0	3422558

## Sandvik – Tamrock HL 500 / HL 510



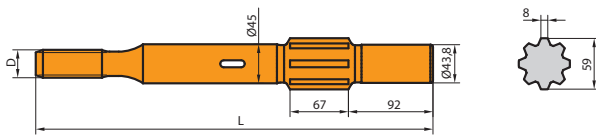
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	550	-	5,7	34145581
R38	45	500	-	5,4	34155084
T38	45	550	-	5,9	34165581
T45	45	550	-	6,2	3418558

## Sandvik – Tamrock HL 600 / HL 600 S



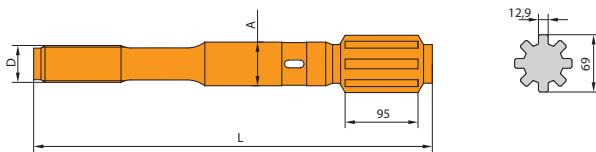
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	600	-	5,8	3414608
R38	45	525	-	5,6	3415528
T38	45	525	-	5,6	34165281
T38	45	600	-	6,0	3416608
T45	45	525	-	5,8	3418528
T45	45	600	-	6,4	3418608

## Sandvik – Tamrock HL 645



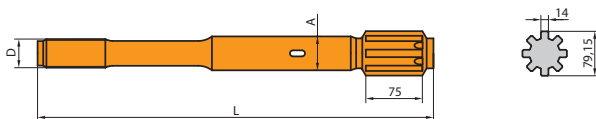
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	525	-	5,8	34145283
T38	45	600	-	6,3	34166083
T45	45	600	-	6,5	34186083

## Sandvik – Tamrock HL 700 / HL 800



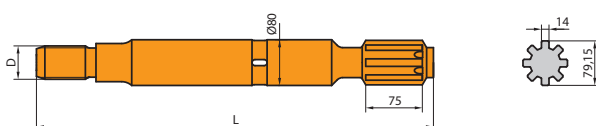
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	45	600	-	7,0	34166081
T45	45	600	-	7,2	34186081
T38	52	600	-	8,4	34166082
T45	52	600	-	8,8	34186082
T45	52	700	-	10,0	3418708
T51	52	600	-	9,2	3410608

## Sandvik – Tamrock HL 1000



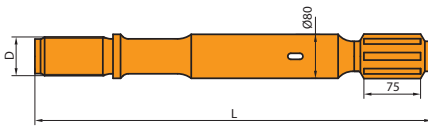
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	52	670	-	10,0	34186782
T51	52	590	-	9,3	34105980
T51	52	670	-	10,0	34106780
T60	60	670	-	12,7	34126781

## Sandvik – Tamrock HL 1000



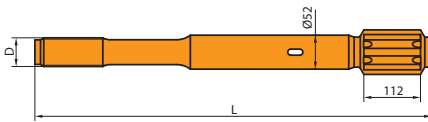
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
ST58	80	635	-	18,4	3411638
ST68	80	640	-	18,8	3413648

## Sandvik – Tamrock HL 1000



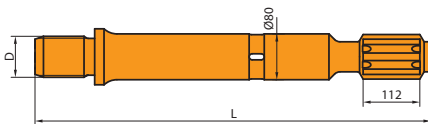
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
GT60	80	670	-	19,5	34126782

## Sandvik – Tamrock HL 1500



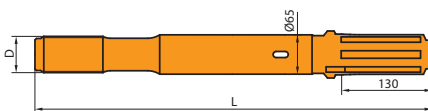
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	52	710	-	11,8	3410718

## Sandvik – Tamrock HL 1500



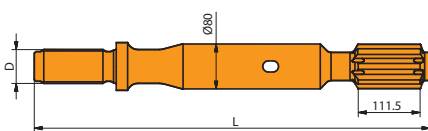
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
ST58	80	635	-	18,1	34116381
ST68	80	635	-	18,3	34136381

## Sandvik – Tamrock HL 1500 / HL 1560



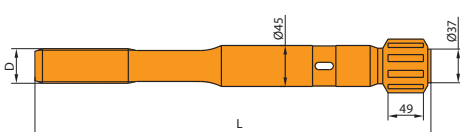
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T51	65	760	-	16,4	3410768
GT60	65	760	-	16,7	3412768

## Sandvik – Tamrock HL 1500-80 / HL 1560-80



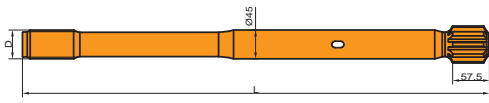
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
GT60	80	760	-	21,5	34127681

## Sandvik – Tamrock HLX 5



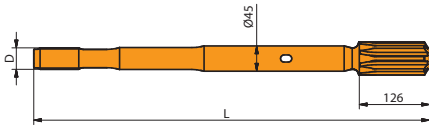
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	500	-	5,1	3414509
R38	45	500	-	5,4	3415509
T38	45	500	-	5,4	3416509
T45	45	575	-	6,4	3418579
R38	45	575	-	6,3	3415579

## Sandvik – Tamrock HLX 5T



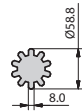
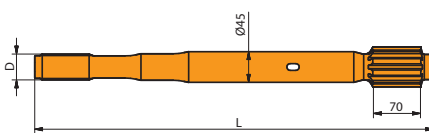
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	45	860	-	9,4	3418869

## Sandvik – Tamrock HLX 5 PE-45



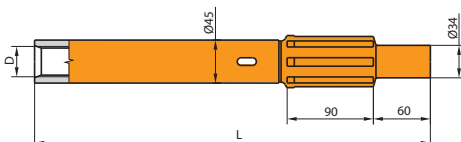
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	575	-	5,7	34145782
T38	45	720	-	7,6	34167281

## Sandvik RD 520 / RD 525



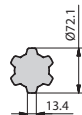
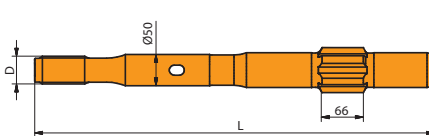
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	45	600	-	6,4	3416607
T38	45	745	-	7,7	3416747
R32	45	745	-	7,6	3414747
T45	45	880	-	9,9	3418887

## Secoma Hydrastar 200



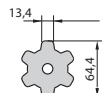
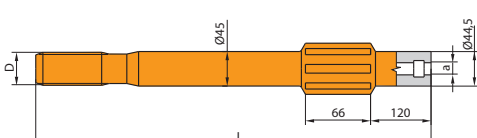
Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
R32	45	351	-	3,7	3424358

## Soosan SP 3



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T45	50	655	-	10,5	3418656

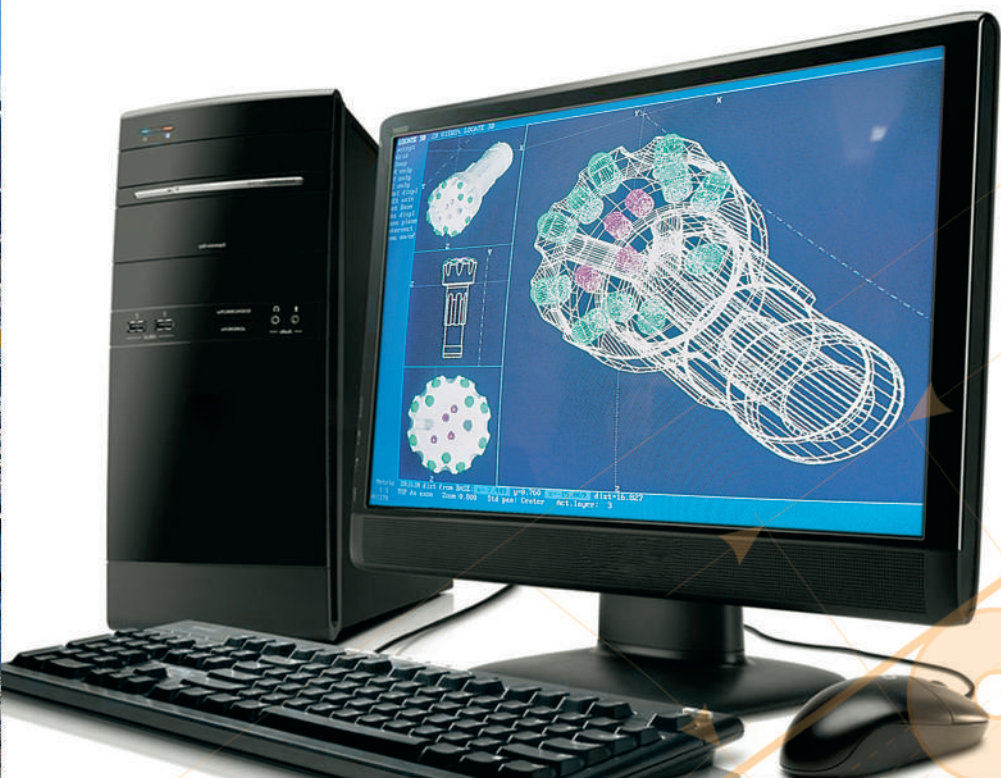
## Toyo 650



Thread	Diameter (mm)	Length (mm)	Flushing hole (mm)	Weight (kg)	Catalogue no.
T38	45	550	12	5,7	36165560







# DRILLING TOOLS





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