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Industry Technology

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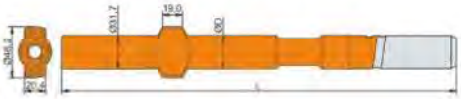
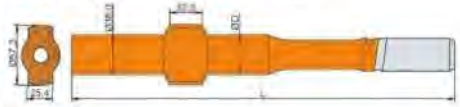
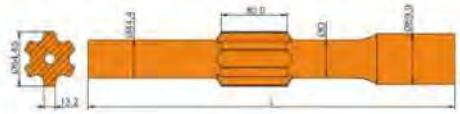
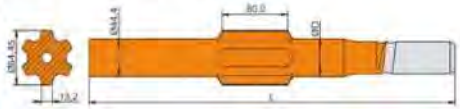
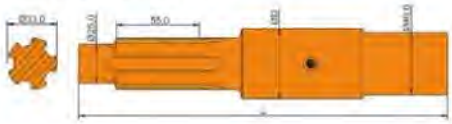
Shank adaptors

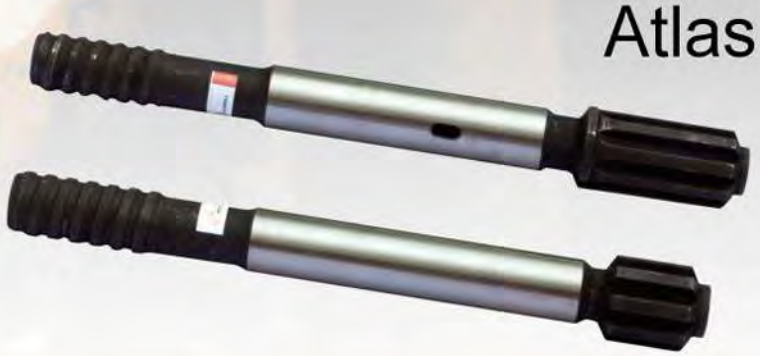
A MD R32 32 38 - 2		
A	A F I S	Atlas Copco FURUKAWA INGERSOLL-RAND SANDVIK/TAMROCK
MD	MAXDRILL	
R32	THREAD FORM	R32 R38 T38 T45 ……
32	DIAMETER	32 38 45 55 ……
38	LENGTH	380 480 550 ……
2	Spline	2 4 8 10 ……

Atlas Copco

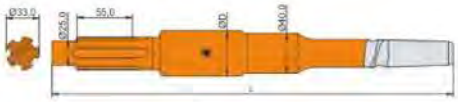
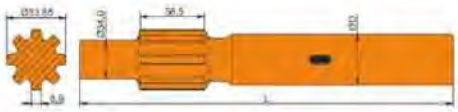
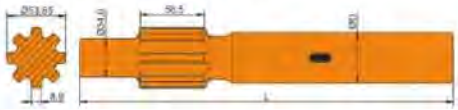
Shank adaptors

Atlas Copco		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Atlas Copco BBC 42, BBC 44, BBC 100 	Drifting	R32 (1 1/4″) T38 (1 1/2″)	32 32	380 380	2.1 2.3	10 10	AMDR323238-2 AMDT383238-2
Atlas Copco BBC 54, BBC 120 	Drifting	R32 (1 1/4″) T38 (1 1/2″)	38 38	380 390	2.6 3.1	10 10	AMDR323838-2 AMDT383839-2
Atlas Copco BBE 57 	Bench drilling	T38 (1 1/2″)	45	537	5.9	14.3	AMDT384553-6
Atlas Copco BBE 57 	Bench drilling	R38 (1 1/2″) T38 (1 1/2″) T45 (1 3/4″)	45 45 45	447 540 550	5.0 5.3 5.9	14.3 14.3 14.3	AMDR384544-6 AMDT384554-6 AMDT454555-6
Atlas Copco COP 125, COP 130, COP 131	Drifting, Bench drilling, Production drilling	R32 (1 1/4″) T38 (1 1/2″) T45 (1 3/4″)	38.3 38.3 38.3	415 380 380	2.7 3.0 3.0	14.3 14.3 14.3	AMDR323841-3 AMDT383838-3 AMDT453838-3
Atlas Copco COP 131EB	Drifting, Production drilling	T38 (1 1/2″)	38.3	405	3.2	14.3	AMDT383840-6
Atlas Copco COP 1028 	Bolting, Drifting	R25 (1 ″) R28 (1 1/8″)	45 45	245 245	1.7 1.7	— —	AMDR254524-5 AMDR284524-5

Atlas Copco

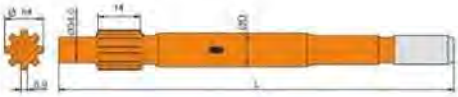
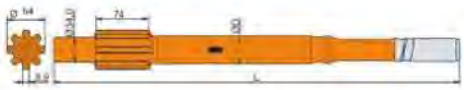


Shank adaptors

Atlas Copco		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Atlas Copco COP 1028 	Bolting, Drifting	R28 (1 1/8″) R32 (1 1/4″)	45 45	400 400	2.6 2.8	— —	AMDR284540-5 AMDR324540-5
Atlas Copco COP 1032	Bolting, Drifting	R28 (1 1/8″) R32(1 1/4″) R38 (1 1/2″)	45 45 55	340 340 340	3.0 3.4 4.1	— — —	AMDR284534-8 AMDR324534-8 AMDR385534-8
Atlas Copco COP 1032 HD 	Drifting, Bolting	R32(1 1/4″)	45	340	3.3	—	AMDR324534-8
Atlas Copco COP 1032 HD 	Drifting, Bolting	R38 (1 1/2″)	45	340	4.1	—	AMDR384534-8
Atlas Copco COP 1032 LE	Drifting	R32 (1 1/4″)	45	550	4.8	—	AMDR324555-8
Atlas Copco COP 1036, COP 1038, COP 1238	Drifting,	R32 (1 1/4″) R38 (1 1/2″) R38 (1 1/2″) T38 (1 1/2″)	38 38 38 38	485 485 485 485	4.0 4.2 4.3 4.2	— — — —	AMDR323848-8 AMDR383848-8 AMDR383848-8 AMDT383848-8
Atlas Copco COP 1036/1038 HB	Bench drilling	R32(1 1/4″) T38 (1 1/2″)	38 38	500 500	4.1 4.8	— —	AMDR323850-8 AMDT383850-8

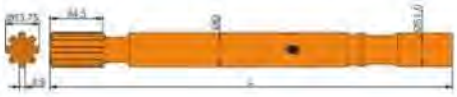
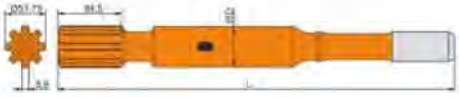
Atlas Copco

Shank adaptors

Atlas Copco		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Atlas Copco COP 1036/1038 HB	Bench drilling	T45 (1 3/4″)	45	500	5.1	—	AMDT454550-8
Atlas Copco COP 1038 HD/1238	Drifting	R32 (1 1/4″) R38 (1 1/2″) T38 (1 1/2″)	38 38 38	485 485 485	3.9 4.2 4.1	— — —	AMDR323848-8 AMDR383848-8 AMDT383848-8
Atlas Copco COP 1038 HL	Bench drilling, Production drilling	R32 (1 1/4″) T38 (1 1/2″)	38 38	575 575	4.6 4.7	— —	AMDR323857-8 AMDT383857-8
Atlas Copco COP 1038 HL	Bench drilling, Production drilling	T45 (1 3/4″)	45	575	5.8	—	AMDT454557-8
Atlas Copco COP 1238	Bench drilling, Drifting	R32 (1 1/4″) T38 (1 1/2″) R38 (1 1/2″) T38 (1 1/2″)	38 38 38 38	500 500 485 485	4.1 4.8 4.2 4.1	— — — —	AMDR323850-8 AMDT383850-8 AMDR383848-8 AMDT383848-8
Atlas Copco COP 1238 	Bench drilling,	T45 (1 3/4″)	45	500	5.1	—	AMDT454550-8
Atlas Copco COP 1238 	Bench drilling, Production drilling	R32 (1 1/4″) T38 (1 1/2″)	38 38	575 575	4.6 4.7	— —	AMDR323857-8 AMDT383857-8

Atlas Copco

Shank adaptors

Atlas Copco		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Atlas Copco COP 1238	Bench drilling, Production drilling	T38 (1 1/2″) T45 (1 3/4″)	45 45	575 575	5.4 5.8	— —	AMDT384557-8 AMDT454557-8
Atlas Copco COP 1432	Bolting,	R38 (1 1/2″) T38 (1 3/4″)	55 55	341 341	4.4 4.4	— —	AMDR385534-8 AMDT385534-8
Atlas Copco COP 1440, COP1838 	Drifting, Bolting	R32 (1 1/4″) R38 (1 1/2″)	38 38	435 435	3.7 3.7	— —	AMDR323843-8 AMDR383843-8
Atlas Copco COP 1440, COP1838HD/ME	Bolting, Bench drilling	R32 (1 1/4″) R38 (1 1/2″) T38 (1 3/4″)	38 38 38	525 525 525	4.1 4.3 4.45	— — —	AMDR323852-8 AMDR383852-8 AMDT383852-8
Atlas Copco COP 1440, COP 1550, COP 1838ME	Bench drilling	R32 (1 1/4″) T38 (1 1/2″) T45 (1 3/4″) T51 (2″)	52 52 52 52	525 525 525 525	5.7 5.9 6.1 6.5	— — — —	AMDR325252-8 AMDT385252-8 AMDT455252-8 AMDT515252-8
Atlas Copco COP 1550, COP 1838 ME/HE 	Bench drilling, Production drilling	T38 (1 1/2″) T45 (1 3/4″) T51 (2″)	52 52 52	525 525 525	0 6.4 6.8	— — —	AMDT385252-8 AMDT455252-8 AMDT515252-8
Atlas Copco COP 1440, COP 1550, COP 1638, COP 1838, COP 2238	Drifting,	R32 (1 1/4″) R38 (1 1/2″) T38 (1 1/2″)	38 38 38	435 435 435	3.6 3.9 3.8	— — —	AMDR323843-8 AMDR383843-8 AMDT383843-8

Atlas Copco

Shank adaptors

Atlas Copco		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Atlas Copco COP 1440, COP 1550, COP 1638, COP 1838, COP 2238	Longhole drilling	R32 (1 1/4″) R38 (1 1/2″) T38 (1 1/2″)	38 38 38	525 525 525	4.2 4.3 4.3	— — —	AMDR323852-8 AMDR383852-8 AMDT383852-8
Atlas Copco COP 1532	Bolting						
Atlas Copco COP 1638, COP 1838AW	Longhole drilling	R32(1 1/4”) T38 (1 1/2”)	38 38	525 525	4.3 4.5	— —	AMDR323852-8 AMDT383852-8
Atlas Copco COP 2150 Extractor	Bench drilling	T45 (1 3/4”) T51 (2”)	60 60	770 770	10.8 10.9	— —	AMDT456077-8 AMDT516077-8
Atlas Copco COP 2150, COP 2550	Bench drilling.	T51 (2”)	52	770	9.9	—	AMDT515277-8
Atlas Copco COP 4050 Extractor	Bench drilling	T51 (2”)	70	790	14.6	—	AMDT517079-8
Atlas Copco COP 4050 Extractor	Production drilling	ST58 (2 9/32”)	70	835	21.8	—	AMDST587083-8

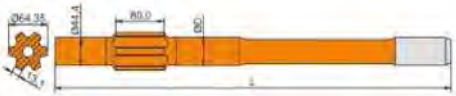
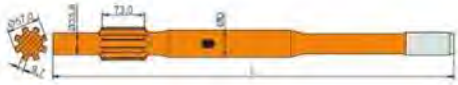
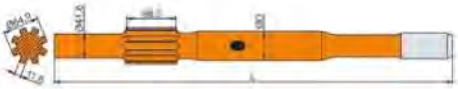
Atlas Copco

Shank adaptors

Atlas Copco		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Atlas Copco COP 4050 Extractor	Production drilling	ST68 (2 11/16")	70	835	21.7	—	AMDST687083-8

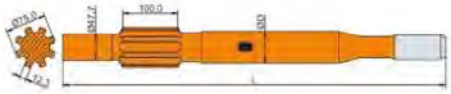
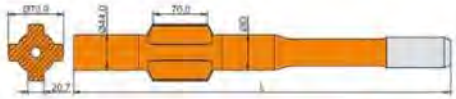
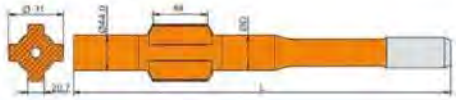
Furukawa

Shank Adaptor

Furukawa		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Furukawa HD 90	Drifting	R38 (1 1/2″)	40	515	4.3	—	FMDR384051-6
Furukawa HD 150	Drifting	R38 (1 1/2″) T38 (1 1/2″)	39.8 39. 8	525 525	4.9 4.9	— —	FMDR383952-8 FMDT383952-8
Furukawa HD 190	Drifting	R38 (1 1/2″) T38 (1 1/2″)	39.8 39.8	500 500	4.5 4.5	— —	FMDR383950-8 FMDT383950-8
Furukawa HD 300 / HD 260 	Drifting	T38 (1 1/2″) T45 (1 3/4″)	44.7 44.7	654 654	6.0 6.7	— —	FMDT384465-6 FMDT454465-6
Furukawa HD 609 	Bench drilling	T38 (1 1/2″) T38 (1 1/2″) T45 (1 3/4″)	45 45 45	620 690 620	6.0 6.3 6.3	— — —	FMDT384562-8 FMDT384569-8 FMDT454562-8
Furukawa HD 612 	Bench drilling,	T45 (1 3/4″)	45	710	8.9	—	FMDT455071-8
Furukawa HD 612 RP	Bench drilling	T45 (1 3/4″)	50.8	884	11.2	—	FMDT455088-8

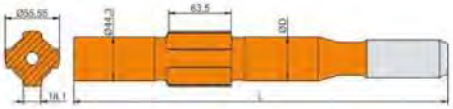
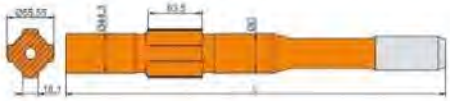
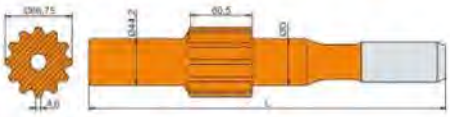
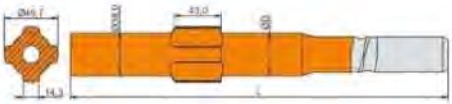
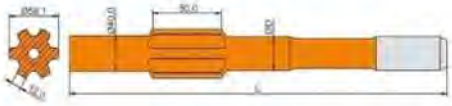
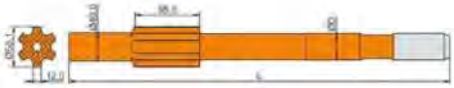
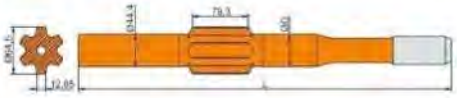
Furukawa

Shank Adaptor

Furukawa		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Furukawa HD 615 	Bench drilling,	T45 (1 3/4") T51 (2 ")	57.8 57.8	700 700	11.5 11.7	— —	FMDT455770-8 FMDT515770-8
Furukawa HD 709	Bench drilling,	T38 (1 1/2")	45	620	6.3	—	FMDT384562-8
Furukawa HD 712	Drifting, Bolting	T45 (1 3/4")	51	788	9.5	—	FMDT455178-8
Furukawa PD 200 / M 120 	Drilling	R32 (1 1/4") T38 (1 1/2") T38 (1 1/2")	44.5 44.5 44.5	330 380 446	3.0 3.6 4.0	14 14 14	FMDR324433-4 FMDT384438-4 FMDT384444-4
Furukawa PD 200R 	Bench drilling	T38 (1 1/2")	44	484	5.2	14	FMDT384448-4

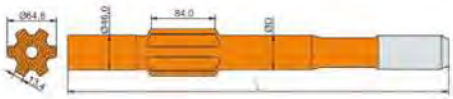
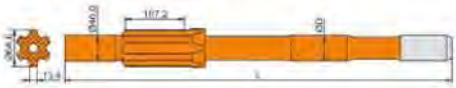
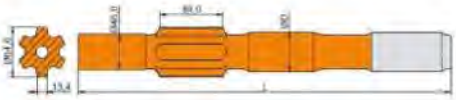
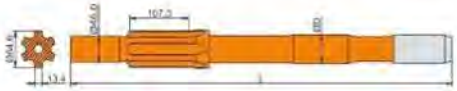
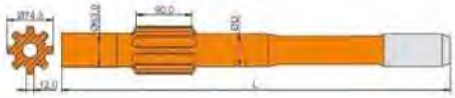
Ingersoll Rand

Shank Adaptor

Ingersoll Rand		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Ingersoll Rand VL 120, VL140 	Drifting	R32 (1 1/4") R38 (1 1/2") T38 (1 1/2") T45 (1 3/4")	44.3 44.3 44.3 44.3	381 381 381 381	3.4 3.6 3.7 3.9	14.3 14.3 14.3 14.3	IMDR324438-4 IMDR384438-4 IMDT384438-4 IMDT454438-4
Ingersoll Rand VL 120, VL140 	Drifting	T38 (1 1/2")	44.3	446	4.0	14.3	IMDT384444-4
Ingersoll Rand EVL 130, VL140 	Bench drilling	T38 (1 1/2") T45 (1 3/4")	44.2 44.2	350 350	3.9 4.2	14.3 14.3	IMDT384435-12 IMDT454435-12
Ingersoll Rand YD 90 M 	Drilling	R32 (1 1/4")	38	330	2.6	9.11	IMDR323835-4
Ingersoll Rand YH 45, YH 50, YH 55 	Bench drilling,	T38 (1 1/2")	38	440	3.8	16	IMDT383844-6
Ingersoll Rand YH 50 RP 	Bench drilling	T38 (1 1/2")	38	560	4.9	16	IMDT383856-6
Ingersoll Rand YH 60 A 	Bolting, Drifting	T45 (1 3/4")	44.3	530	6.1	14.3	IMDT454453-6

Ingersoll Rand

Shank Adaptor

Ingersoll Rand		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Ingersoll Rand YH 65, YH 70 	Bench drilling	T38 (1 1/2") T45 (1 3/4")	45 45	500 500	5.2 5.2	19 19	IMDT384550-6 IMDT454550-6
Ingersoll Rand YH 65 RP 	Bench drilling	T38 (1 1/2") T45 (1 3/4")	45 45	700 700	7.8 7.9	19 19	IMDT384570-6 IMDT454570-6
Ingersoll Rand YH 80 A 	Bench drilling	T38 (1 1/2") T45 (1 3/4") T51 (2 ")	51 51 51	500 500 500	5.5 5.7 6.4	19 19 19	IMDT385150-6 IMDT455150-6 IMDT515150-6
Ingersoll Rand YH 80 A RP 	Bench drilling	T45 (1 3/4") T51 (2 ")	51 51	700 700	8.8 9.3	19 19	IMDT455170-6 IMDT515170-6
Ingersoll Rand YH 95, YH 100 	Bench drilling	T51 (2 ")	51	625	8.2	23	IMDT515162-8
Ingersoll Rand YH 95 RP, YH 100 RP	Bench drilling	T51 (2 ")	51	840	11.6	23	IMDT515184-8
Ingersoll Rand YH 110 VRP, Y 135 RP	Bench drilling	T51 (2 ")	38	55	900	14.2	IMDT515590-8

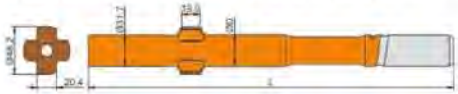
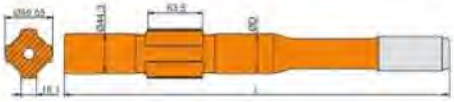
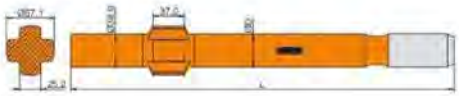
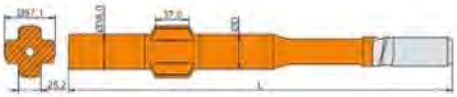
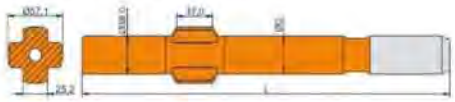
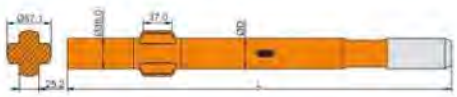
Ingersoll Rand

Ingersoll Rand

Ingersoll Rand		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Ingersoll Rand YH 110 V, YH 135	Bench drilling	T45 (1 3/4")	55	728	11.4	—	IMDT455572-8
		T51 (2 ")	55	728	11.7	—	IMDT515572-8

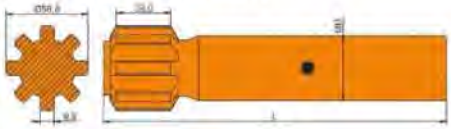
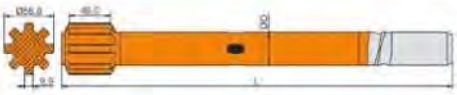
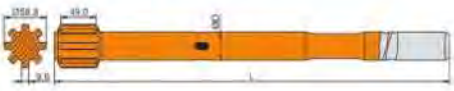
Sandvik/Tamrock

Shank Adaptor

Sandvik/Tamrock		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Sandvik/Tamrock HLX 5, HFX 5	Drifting	R32 (1 1/2") T38 (1 1/2") T38 (1 1/2") T45 (1 3/4")	45 45 45 45	500 500 575 575	5.2 5.1 5.7 6.2	— — — —	SMDR324550-10 SMDT384550-10 SMDT384557-10 SMDT454557-10
Sandvik/Tamrock L 400, L 410, L 500, L 550 	Bolting, drifting, production drilling	R32 (1 1/4")	32	380	2.1	10	SMDR323238-4
Sandvik/Tamrock L 600, L 750 	Drifting	T38 (1 1/2")	44.3	446	4.0	14.3	SMDT384444-4
Sandvik/Tamrock 438 LS,438 TS, HL 538, HL 538L, L 550 S 	Bench drilling, Drifting, Production drilling	R32 (1 1/4") R38 (1 1/2") T38 (1 1/2")	38 38 38	450 450 450	3.8 4.4 4.0	— — —	SMDR323845-4 SMDR383845-4 SMDT383845-4
Sandvik/Tamrock 438, 538 	Bench drilling, Drifting	R32 (1 1/4")	38	430	3.0	12.7	SMDR323843-4
Sandvik/Tamrock 438, 538 	Bolting, Drifting	T38 (1 1/2")	38	380	3.0	12.7	SMDT383838-4
Sandvik/Tamrock 438, 538 	Bench drilling, Drifting	T38 (1 1/2")	38	495	4.2	—	SMDT383849-4

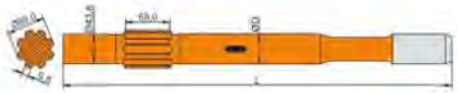
Sandvik/Tamrock

Shank adaptors

Sandvik/Tamrock		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Sandvik/Tamrock HL 300	Bench Drilling	R32 (1 1/4")	32	400	2.6	—	SMDR323240-8
Sandvik/Tamrock HL 300 S 	Bench drilling	R28 (1 1/8") R32 (1 1/4")	45 45	245 245	2.7 2.5	— —	SMDR284524-8 SMDR324524-8
Sandvik/Tamrock HL 500 	Bench drilling	R38 (1 1/2")	38	500	3.7	—	SMDR383850-8
Sandvik/Tamrock HL 500	Bench Drilling	T38 (1 1/2") T45 (1 3/4")	45 45	550 550	5.3 6.0	— —	SMDT384555-8 SMDT454555-8
Sandvik/Tamrock HL 500 	Bench Drilling	R32 (1 1/4") T38 (1 1/2")	38 38	550 550	4.3 4.6	— —	SMDR323855-8 SMDT383855-8
Sandvik/Tamrock HL 500, HL 500 S, HL 550 S, HL 560 S	Drifting.	R32 (1 1/4") T38 (1 1/2")	45 45	500 500	5.3 5.3	— —	SMDR324550-8 SMDT384550-8
Sandvik/Tamrock HL 600, HL 600 S	Bench drilling, Drifting	R32 (1 1/4") T38 (1 1/2") T45 (1 3/4")	45 45 45	600 600 600	6.0 6.0 6.4	— — —	SMDR324560-8 SMDT384560-8 SMDT454560-8

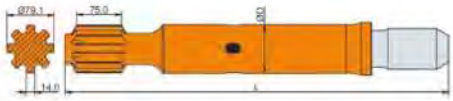
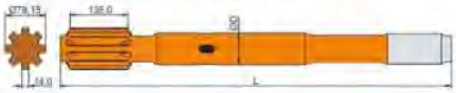
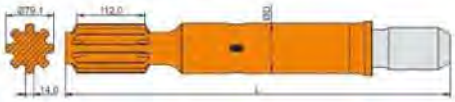
Sandvik/Tamrock

Shank adaptors

Sandvik/Tamrock		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Sandvik/Tamrock HL 600, HL 600 S	Drifting, Production Drilling	T38 (1 1/2")	45	525	5.6	—	SMDT384552-8
		T45 (1 3/4")	45	525	5.8	—	SMDT454552-8
Sandvik/Tamrock HL 600, HL 600 S	Bench Drilling	T45 (1 3/4")	52	650	8.3	—	SMDT455265-8
Sandvik/Tamrock HL 645, HL 645 S 	Bench drilling	T45 (1 3/4")	45	600	6.5	—	SMDT454560-8
Sandvik/Tamrock HL 700, HL 800	Bench drilling	T45 (1 3/4")	45	600	7.2	—	SMDT454560-8
		T38 (1 1/2")	52	600	8.0	—	SMDT385260-8
		T45 (1 3/4")	52	600	8.5	—	SMDT455260-8
		T51 (2")	52	600	8.5	—	SMDT515260-8
Sandvik/Tamrock HL 1000	Production drilling	T51 (2")	52	590	9.3	—	SMDT515259-8
Sandvik/Tamrock HL 1000 Shoulder Drive	Bench drilling	T45 (1 3/4")	52	670	10	—	SMDT455267-8
		T51 (2 ")	52	670	10	—	SMDT515267-8
		T60 (2 3/8")	60	670	12.7	—	SMDT605267-8
Sandvik/Tamrock HL 1000	Tube Drilling	ST58 (29/32")	80	640	18.8	—	SMDST688064-8

Sandvik/Tamrock

Shank adaptors

Sandvik/Tamrock		Thread	直径 D mm	长度 L mm	质量 W kg	Flushing tube mm	编码 Part NO.
Sandvik/Tamrock HL 1000 	Tube Drilling	ST68 (211/16")	80	640	18.8	—	SMDST688064-8
Sandvik/Tamrock HL 1000 Extractor 	Bench drilling	T51 (2 ")	52	840	13.9	—	SMDT515284-8
Sandvik/Tamrock HL 1500	Bench drilling	T60 (2 3/8")	60	760	14.3	—	SMDT606076-8
Sandvik/Tamrock HL 1500 	Production drilling	ST58 (29/32") ST68 (211/16")	80 80	635 635	18.1 18.3	— —	SMDST588063-8 SMDST688063-8
Sandvik/Tamrock HL 1500, HL 1560	Bench drilling	T60 (2 3/8")	65	760	16.7	—	SMDT606576-8

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