

重型钎具



山东洛克曼钻具有限公司

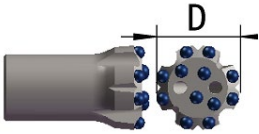
优势

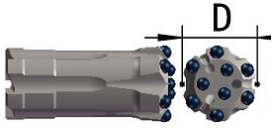
- 与之前的设计相比，我们的顶部中心设计将研磨间隔延长了 **80%**，降低了每米钻进的钻头成本。
- 与我们之前的设计相比，钻头寿命延长了 **60%**，这意味着更少的钻头更换次数，从而提高了钻井生产率。
- 更长的钻头使用寿命意味着操作者不需要经常离开安全的钻具舱去更换潜在危险区域的钻头，例如未加固的表面。
- 更大的冲洗孔增加冲洗量高达 **30%**，同时保持强大的渗透率。
- 更精确的扩孔提高了钻孔的精度，从而提高了爆破效果。

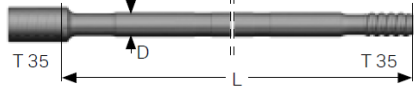
螺纹钻头

T35(1 3/8")

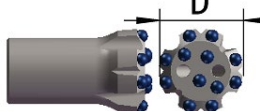
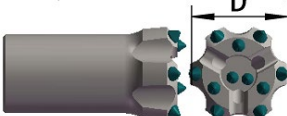
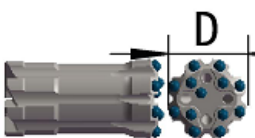
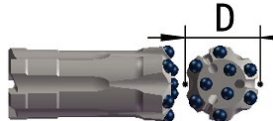
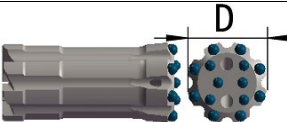
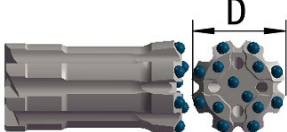
BITS	FLUSHING		BUTTONS		ANGLE		DIMENSIONS		PART NO.
	HOLE,MM		MM				D		
	Front	Gauge	Front	Gauge			mm	in	
	No Size	No Size	No Size	No Size					

button bit,regular skirt								
	2x11	1x6	4x10	8x10	30	64	2 1/2"	S752664-T35
	2x11	1x6	6x10	8x11	35	76	3 "	S752676-T35

Button bit,Retrac								
								
	3x8		3x11	6x12	35	64	2 1/2"	R754664-T35
	3x8		3x11	6x12	30	64	2 1/2"	S754664-T35

RODS	DIMENSIONS						PART NO.
	L				D		
	mm	mm	ft	in	mm	in	
	MF-rod, T35 – round 39– T35						
	1830	6"			39	1 1/2"	734718-20

T38(1 1/2")

BITS	FLUSHING		BUTTONS		ANGLE		DIMENSIONS		PART NO.
	HOLE,MM		MM				D		
	Front	Gauge	Front	Gauge			mm	in	
	No Size	No Size	No Size	No Size					
button bit,regular skirt									
	4x8	-	5x10	8x11	30	70	2 3/4"	S751870-T38	
	4x8	-	5x11	8x12	35	76	3 "	R751876-T38	
	4x8	-	5x11	8x12	35	76	3"	S751876-T38	
	4x8	-	5x12	8x12	35	89	3 1/2"	S751889-T38	
		-							
	2x11	1x6	4x10	8x10	30	64	2 1/2"	S752664-T38	
	2x11	1x6	6x10	8x11	35	76	3 "	S752676-T38	
	3x8	1x8	3x10	6x11	40	64	2 1/2 "	C755564-T38	
	3x8	1x8	4x11	6x12	40	76	3 "	C755576-T38	
Button bit,Retrac									
	4x7	-	5x9	8x10	35	64	2 1/2"	R754864-T38	
	4x8	-	5x10	8x11	30	70	2 3/4 "	R754870-T38	
	4x8		5x11	8x12	35	76	3"	S754876-T38	
	4x9		5x11	8x12	35	76	3 "	R754876-T38	
	3x8		3x11	6x12	35	64	2 1/2"	R754664-T38	
	3x8		3x11	6x12	30	64	2 1/2"	S754664-T38	
	2x10	1x6	4x10	8x10	30	64	2 1/2"	S757864-T38	
	2x11	1x6	6x10	8x11	35	76	3 "	S757876-T38	
	3x8		4x9	6x10	40	64	2 1/2 "	R757964-T38	
	3x8		4x9	6x10	35	64	2 1/2 "	S757964-T38	
	4x8		6x10	8x11	35	76	3 "	R757976-T38	
	4x7		6x10	8x11	30	76	3 "	S757976-T38	

RODS

DIMENSIONS

PART NO.

Bit dia. L

D

mm

mm

ft

in

mm

in

Guide tube

64-76	1830	6"		56	2 13/64"	795618-20

Female end OD 56mm.

MF-rod, T38 – round 39– T38

915	3"		39	1 1/2"	734709C-20
1220	4"		39	1 1/2"	734712C-20
1525	5"		39	1 1/2"	734715C-20
1830	6"		39	1 1/2"	734718C-20

Flushing hole Ø 14.5mm. Female end OD 56 mm.

T45(1 3/4")

BITS

FLUSHING

BUTTONS

ANGLE

DIMENSIONS

PART NO.

HOLE,MM

MM

D

Front

Gauge

Front

Gauge

No Size

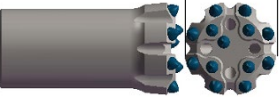
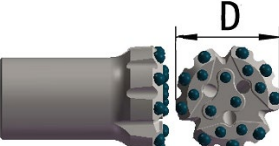
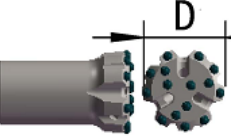
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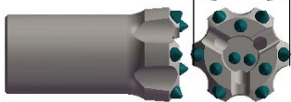
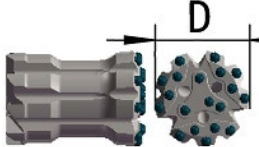
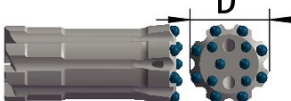
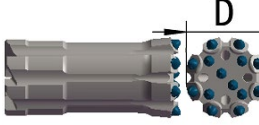
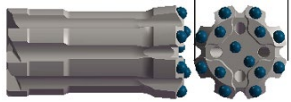
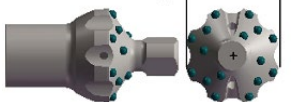
No Size

No Size

mm

in

button bit,regular skirt								
	4x8	-	5x10	8x11	30	70	2 3/4"	S751870-T45
	4x8	-	5x11	8x12	35	76	3 "	R751876-T45
	4x8	-	5x11	8x12	35	76	3"	S751876-T45
	4x9	-	5x12	8x13	40	89	3 1/2"	R751889-T45
	4x9	-	5x12	8x13	35	89	3 1/2"	S751889-T45
								
	3x10		9x11	9x13	40	102	4"	R751902-T45
	3x10		9x11	9x13	35	102	4"	S751902-T45
	2x12	1x8	6x10	8x11	35	76	3 "	S752676-T45
	3x10	1x8	6x10	9x11	35	89	3 1/2"	S752689-T45

	3x9	1x9	4x11	6x12	40	76	3 "	C755576-T45
	3x10	1x10	2x11 3x12	6x13	40	89	3 1/2"	C755589-T45
Button bit,Retrac								
	4x8	-	5x10	8x11	35	70	2 3/4"	R754870-T45
	4x8	-	5x11	8x12	35	76	3 "	R754876-T45
	4x8		5x11	8x12	35	76	3"	S754876-T45
	4x9		5x12	8x13	40	89	3 1/2"	R754889-T45
	4x9		5x12	8x13	35	89	3 1/2"	S754889-T45
								
	3x10		9x11	9x13	40	102	4"	R754902-T45
	3x10		9x11	9x13	35	102	4"	S754902-T45
	2x11	1x6	6x10	8x11	35	76	3"	S757876-T45
	3x10	1x8	6x10	9x11	35	89	3 1/2"	S757889-T45
	4x8		6x10	8x11	35	76	3"	R758276-T45
	4x8		6x10	8x11	35	76	3 "	R757976-T45
	4x7		6x10	8x11	30	76	3 "	S757976-T45
	4x8		6x11	8x12	40	89	3 1/2"	R757989-T45
	4x8		6x11	8x12	35	89	3 1/2"	S757989-T45
	4x9		3x11 4x12	8x13	35	102	4 "	S757902-T45
Reaming bit								
			4x9	12x14	35	127	5"	S755627-T45
			4x9	16x14	35	152	6"	S755652-T45
	Pilot diameter :64mm							

RODS

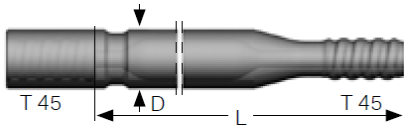
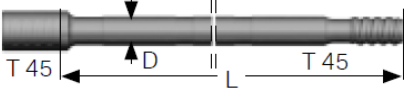
DIMENSIONS

PART NO.

Bit dia. L

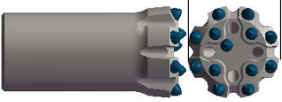
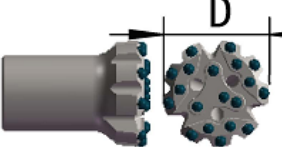
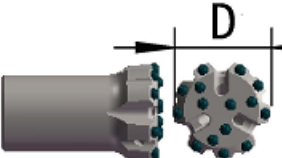
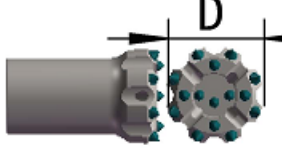
D

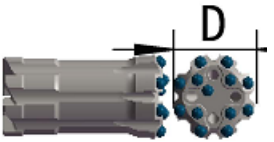
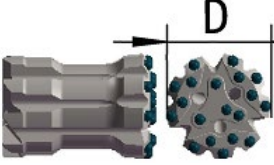
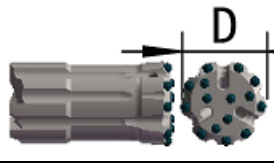
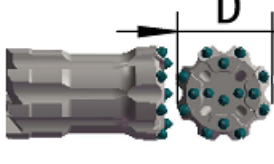
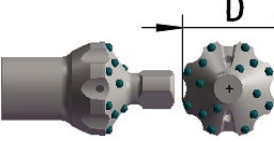
mm mm ft in mm in

Guide tube							
	76-89	1830	6"		63	2 31/64"	796318-21
	Female end Ø 6 3mm.						
MF-rod, T45 – round 46 – T45							
	1220	4"		46	1 3/4"	737712C-20	
	1525	5"		46	1 3/4"	737715C-20	
	1830	6"		46	1 3/4"	737718C-20	
	Flushing hole Ø 17mm. Female end Ø 63 mm.						

T51(2 ")

BITS	FLUSHING HOLE,MM	BUTTONS MM	ANGLE	DIMENSIONS D	PART NO.
	Front	Gauge	Front	Gauge	
	No Size	No Size	No Size	No Size	mm in

button bit,regular skirt								
	4x10	-	5x12	8x13	40	89	3 1/2"	R751889-T51
	4x10	-	5x12	8x13	35	89	3 1/2"	S751889-T51
		-						
		-						
	3x13		9x11	9x13	40	102	4"	R751902-T51
	3x13		9x11	9x13	35	102	4"	S751902-T51
	3x13		10x12	9x14	35	115	4 1/2"	S751915-T51
	3x13		10x13	9x14	35	127	5"	S751927-T51
	3x12	1x8	6x10	9x11	35	89	3 1/2"	S752689-T51
	3x12	1x8	6x12	9x12	35	102	4"	S752602-T51
	3x12	1x12	2x11	6x13	40	89	3 1/2"	C755589-T51
	4x11	1x11	3x11	8x13	40	102	4"	C755502-T51
			4x12					
Button bit,Retrac								

	4x10	-	5x12	8x13	40	89	3 1/2"	R754889-T51
	4x10	-	5x12	8x13	35	89	3 1/2"	S754889-T51
	3x13		9x11	9x13	40	102	4"	R754902-T51
	3x13		9x11	9x13	35	102	4"	S754902-T51
	3x14		10x12	9x14	40	115	4 1/2"	R754915-T51
	3x14		10x12	9x14	35	115	4 1/2"	S754915-T51
	3x14		10x13	9x14	35	127	5"	S754927-T51
								
	3x12	1x8	6x10	9x11	35	89	3 1/2"	S757889-T51
	4x10		6x11	8x13	40	89	3 1/2"	R757989-T51
	4x10		6x11	8x13	35	89	3 1/2"	S757989-T51
	4x11		3x11 4x12	8x13	40	102	4"	R757902-T51
	4x11		7x12	8x13	35	102	4"	S757902-T51
	4x10		3x12 4x13	8x14	35	115	4 1/2"	S757915-T51
Reaming bit								
			8x14	8x14	35	152	6"	S755652-T51
	Pilot diameter :64mm							

RODS

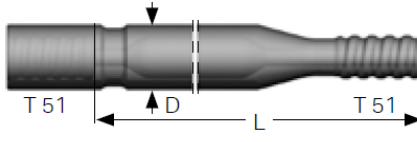
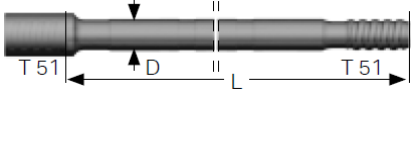
DIMENSIONS

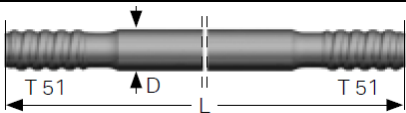
PART NO.

Bit dia. L

D

mm mm ft in mm in

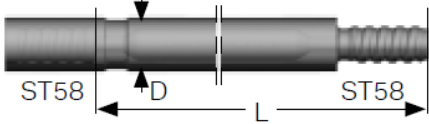
Guide tube								
	89-102	1830	6"		76	3"		797618-20
Female end Ø 76 mm.								
MF-rod, T51 – round 52 – T51								
	1525	5"			52	2"		735515C-20
	1830	6"			52	2"		735518C-20
Flushing hole Ø 21 mm. Female end Ø 71 mm.								

Extension rod,T51-ROUND52-T51						
	3660	12'		52	2"	735337C-30

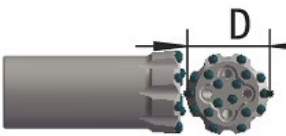
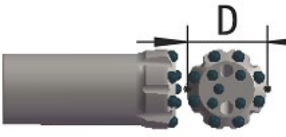
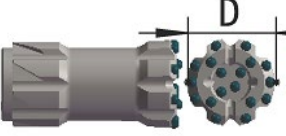
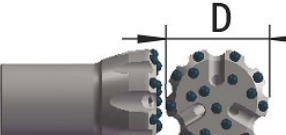
ST58(2 1/4") 钻井工具

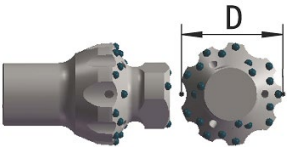
BITS	FLUSHING HOLE,MM	BUTTONS MM	ANGLE	DIMENSIONS D	PART NO.
	Front	Gauge	Front	Gauge	
	No Size	No Size	No Size	No Size	mm in

XDC,button bit								
	4x10	-	6x12	8x12	35	89	3 1/2"	R758489-ST58
		-						
		-						
		-						
Button bit,Heavy Duty								
	2x15	-	6x12	8x14	35	89	3 1/2"	S756989-ST58
XDC , guide Retractor								
	4x10		4x12	10x12	35	89	3 1/2"	R757389-ST58
Reaming bit								
				16x14	35	152	6"	S755652-ST58
	Pilot diameter 76mm							

TUBES	DIMENSIONS					PART NO.
	L			D		
	Mm	ft	in	mm	in	
Drill tube, ST58-Round 76-ST58						
	1525	5"		76	3 "	787615-26
	1830	6"		76	3 "	787618-36
	Flushing hole Ø 26 mm.					

ST68(2 3/4")钻井工具

BITS	FLUSHING		BUTTONS		ANGLE	DIMENSIONS		PART NO.
	HOLE,MM		MM			D		
	Front No Size	Gauge No Size	Front No Size	Gauge No Size		mm	in	
XDC,button bit								
		-						
		-						
	4x10	-	8x12	10x12	35	102	4"	R758402-ST68
	4x10	-	8x14	10x14	35	115	4 1/2"	R758415-ST68
Button bit,Heavy Duty								
	2x15	-	5x14	8x16	35	102	4"	S756902-ST68
XDC , guide Retrac								
	4x10		8x12	10x12	35	102	4"	R757302-ST68
	4x10		8x14	10x14	35	115	4 1/2"	R757315-ST68
Collaring bit								
	3x8	-	8x16	9x16	35	152	6"	S756652-ST68

Reaming bit								
			4x9	12x16	35	152	6"	S755652-ST68
			3x16	18x16	35	204	8"	S755604-ST68
	Pilot diameter 95mm S755652-ST68 Pilot diameter 127mm S755604-ST68							

TUBES

DIMENSIONS

PART NO.

L

D

Mm

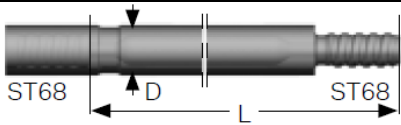
ft

in

mm

in

Drill tube, ST68-Round 87-ST68

	1525	5"		87	3 1/2"	798715-26
	1525	5"		87	3 1/2"	798715-46 ※
	1830	6"		87	3 1/2"	798718-26
	1830	6"		87	3 1/2"	798718-46 ※
	Flushing hole Ø 30 mm. ※Permanent back flow valve					

钎杆, 连接套

R32

RODS

DIMENSIONS

PART NO.

Bit dia. L

D

mm

mm

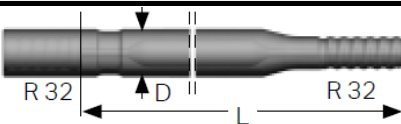
ft

in

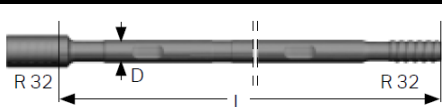
mm

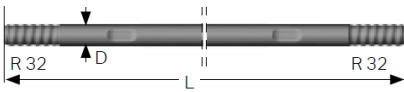
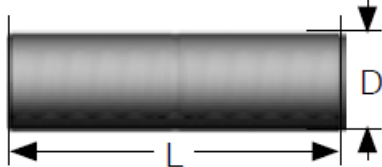
in

Guide tube

	51-64	1830	6"		46	1 3/4"	794618-20
	Female end Ø 46 mm.						

MF-rod, R32 – round 32 – R32

	3050	10"		32	1 1/4"	735131-20
	3660	12"		32	1 1/4"	735137-20
	Flushing hole Ø 9.2 mm. Wrench flat 25.4 mm.					

		Female end Ø 45 mm				
Extension rod,R32-round 32-R32						
	2440	8"		32	1 1/4"	733324-30
	3050	10"		32	1 1/4"	733331-30
	3660	12"		32	1 1/4"	733337-30
Flushing hole Ø 11.7 mm. Wrench flat 25.4 mm.						
Coupling sleeve R32						
	150		5 29/32"	44	1 47/64	7933644

T38/T38+(1 1/2")

RODS

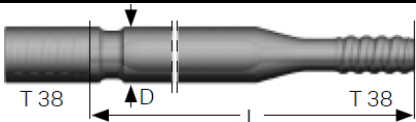
DIMENSIONS

PART NO.

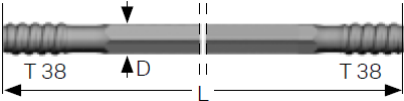
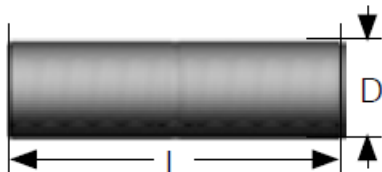
Bit dia. L

D

mm mm ft in mm in

Guide tube							
	64-76	3660	12'	--	56		795637-20
	Female end OD 56 mm.						

MF-rod, T38 – round 39 – T38							
	3050	10"		39	1 1/2"	734731-70	
3050	10"		39	1 1/2"	734737-80		
3660	12"		39	1 1/2"	734737-70		
3660	12"		39	1 1/2"	734737-80		
4265	14"		39	1 1/2"	734743-70		
4265	14"		39	1 1/2"	734743-80		
Flushing hole Ø 14.5 mm. Female end OD 56 mm							
Extension rod, T38-round 39 - T38							
3050	10"		39	1 1/2"	734331C-30		
3660	12"		39	1 1/2"	734337C-30		

		Flushing hole Ø 14.5 mm. Wrench flat 32 mm				
Light extension rod, T38 –Hex 32 – T38						
						
	3050	10"		32	1 1/4"	746831-20
	Flushing hole Ø 9.6 mm					
Coupling sleeve T38						
	191		7 1/2"	55	2 5/32"	733355

T45/T45+(1 3/4")

RODS

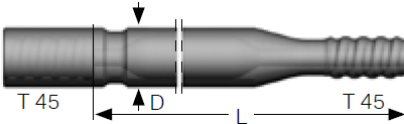
DIMENSIONS

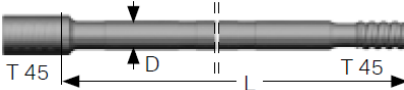
PART NO.

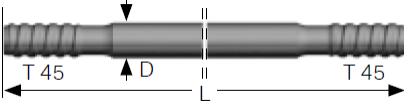
Bit dia. L

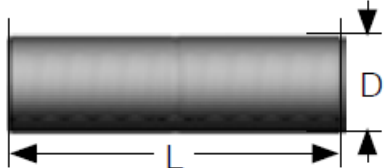
D

mm mm ft in mm in

Guide tube							
	76-89	3660	12'	-	63		795637-70
	89-102	3660	12"		76		797637-70
Female end Ø 63 mm / 76 mm.							

MF-rod, T45 – round 46 – T45							
	3050	10"			46	1 1/2"	737731-70
	3050	10"			46	1 1/2"	737731-80
	3660	12"			46	1 1/2"	737737-70
	3660	12"			46	1 1/2"	737737-80
	4265	14"			46	1 1/2"	737743-70
	4265	14"			46	1 1/2"	737743-80
Flushing hole Ø 17 mm. Female end Ø 63 mm.							

Extension rod, T45-round 46 – T45							
							
	3050	10"			46	1 3/4"	737331C-30
	3660	12"			46	1 3/4"	737337C-30
	4265	14"			46	1 3/4"	737343C-30

		Flushing hole Ø 17 mm.				
Coupling sleeve T45						
	210		8 1/8"	63	2 31/64"	753663

T51/T51+(2")

RODS

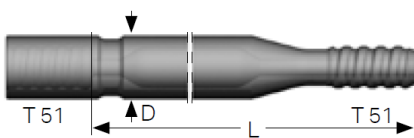
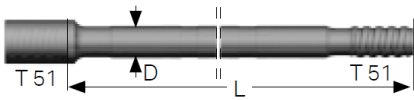
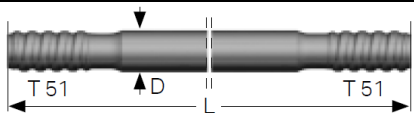
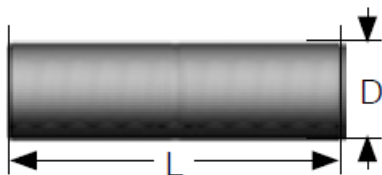
DIMENSIONS

PART NO.

Bit dia. L

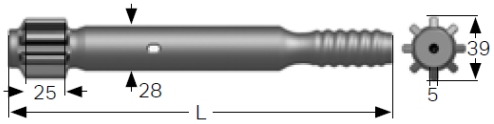
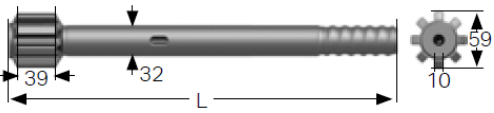
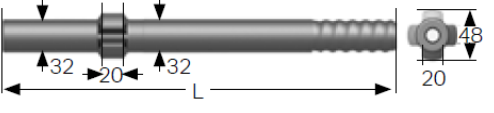
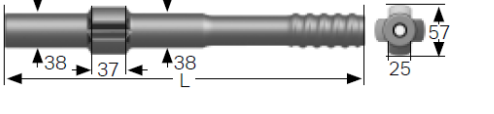
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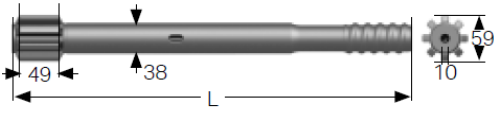
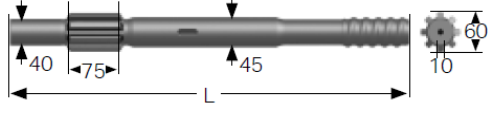
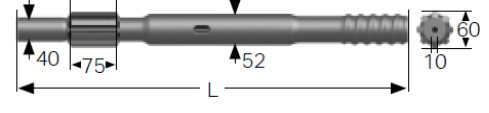
mm mm ft in mm in

Guide tube							
	89-102	3660	12'	-	76	3"	797637-70
	102-127	3660	12"		87	3 1/2"	796737-70
Female end Ø 76 mm / 87 mm.							
MF-rod, T51 – round 52 – T51							
	3660	12"			52	2"	735537-70
	3660	12"			52	2"	735537-80
	4265	14"			52	2"	735543-70
	4265	14"			52	2"	735543-80
	5485	17"	11		52	2"	735555-80
	6095	20"			52	2"	735561-70
Flushing hole Ø 21.5 mm. Female end Ø 71 mm.							
Extension rod, T51-round 52 – T51							
							
	3660	12"			52	2"	735337C-30
	4265	14"			52	2"	735343C-30
	6095	20"			52	2"	735361C-30
Flushing hole Ø 21.5 mm.							
Coupling sleeve T51							
	225		8 7/8"		71	2 51/64"	733671
	225		8 7/8"		76	3"	733676

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APPLICATION FLUSHING THREAD LENGTH(MM) PART NO.
HOLE (MM)

HLX1					
	TU,BO		R23	235	8077570-01
	TU,BO		R25	255	8027567-01
	TU,BO		R28	255	8097567-01
HL 300					
	BE		R32	400	8037549-01
L400, L410, L500, L510, L550					
	BO,PD,TU	10	R32	380	8033602-30
HLR 438L and HLR 438T					
	BE,TU	12.7	R32	380	8034700-50
	BE,TU	12.7	T38	400	3044700-50
HLR 438LS, 438TS, HL 538, HL538L, L550S					
	BE,PD,TU		R32	450	8034700-01
	TU		R38	450	8044700-01
	BE,PD,TU		T38	450	3044700-01
HLR 438LS,HL500-38/HL510-38, HL538L, L550S					
	BE		R32	550	8037535-02
	BE		T35	550	3077535-02
	BE		T38	550	3047535-02
	BE		R38	550	8047535-02

HL 500 S-38 / 510 S-38 / 510 B / 510 LH					
	PD,TU		R32	460	8037531-01
	TU		R38	460	8047531-01
	PD,TU		T38	460	3047531-01
	TU		R38	500	8047536-01
	PD,TU		T38	500	3047536-01
HL 600-45 / HL 600 S-45					
	TU,PD		T38	525	3047537-01
	TU,PD		T45	525	3057537-01
	BE		T38	600	3047532-01
HL 600-52					
	BE		T45	650	3057551-01
	BE		T51	650	3067551-02

TM

