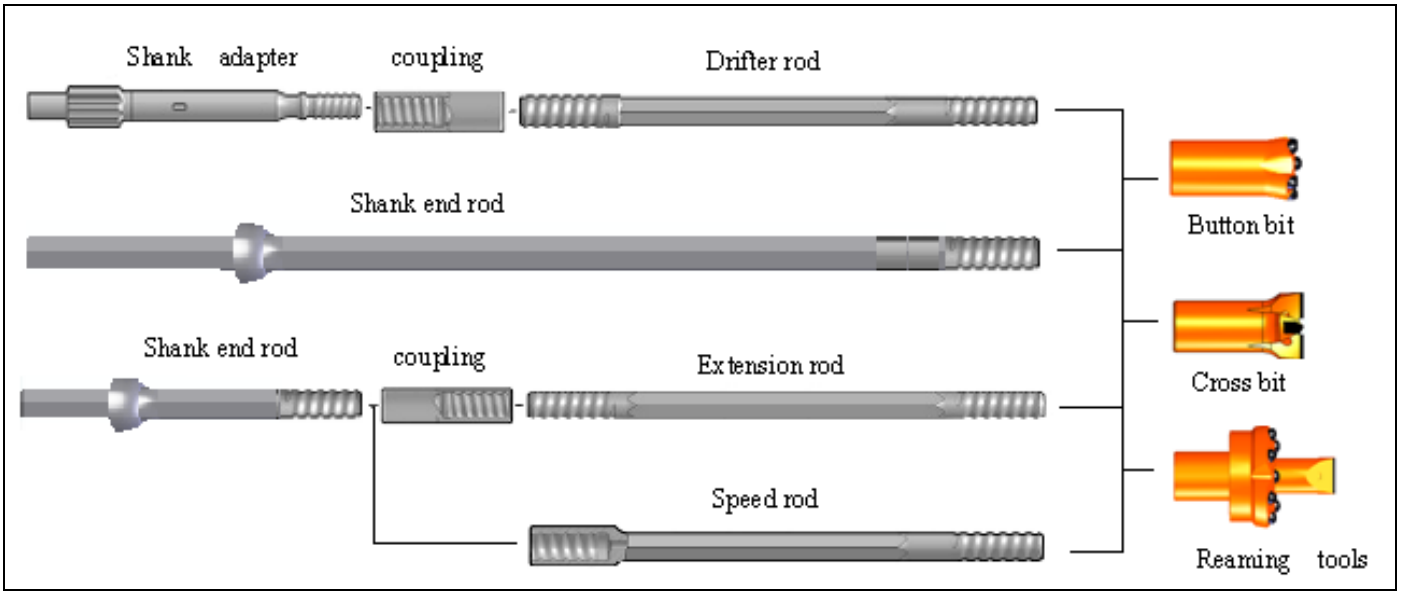
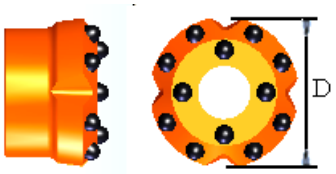
SINODRILLS®
GUIZHOU SINODRILLS EQUIPMENT CO.,LTD.

Drifting and tunneling

R25



R25

Drill bit	Diameter (mm)	No×button diameter Front	Gauge	Angle	Flushing hole Front	Side	Weight Approx Kg	Part No.
Button bit								
	33	2×7	5×7	35°	1	1	0.40	BB33R25S01
	35	2×7	5×8	35°	1	1	0.40	BB35R25S02
	38	2×7	5×8	30°	1	1	0.50	BB38R25S03
	38	2×7	5×9	30°	1	1	0.50	BB38R25S04
	41	2×9	4×9	35°	1	2	0.60	BB41R25S05
	41	2×8	5×9	35°	1	1	0.60	BB41R25S06
	45	2×9	4×11	35°	2	2	0.60	BB45R25S07
	45	2×8	5×10	30°	1	2	0.60	BB45R25S08
	45	2×9	5×11	30°	1	2	0.60	BB45R25S09
Reaming button bit 6°								
	64	2×10	8×9	35°	—	—	0.80	RB64R2506S01
	64	4×8	8×9	25°	—	—	0.80	RB64R2506S02
	76	2×11	8×11	35°	—	—	1.20	RB76R2506S03
	76	4×10	8×10	30°	—	—	1.20	RB76R2506S04
	89	4×11	8×11	35°	—	—	1.70	RB89R2506S05
	89	4×10	8×10	30°	—	—	1.70	RB89R2506S06

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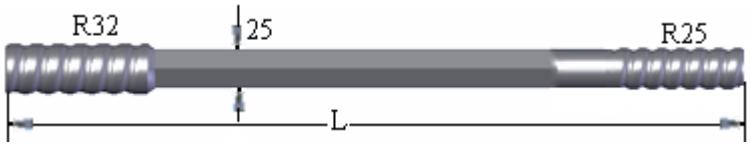
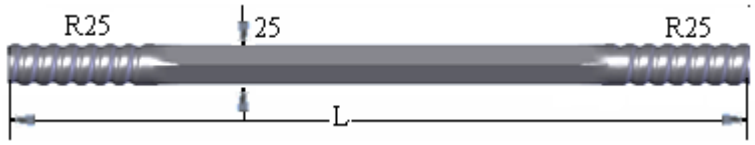
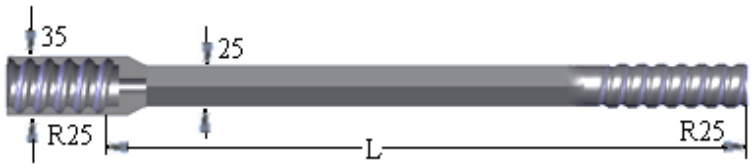
Drill bit	Diameter (mm)	Carbide size	Flushing hole Front	Flushing hole Side	Weight Approx Kg	Part No.
Pilot adapter 6°	26	12×8	—	—	1.30	PA06R2526
Cross-type bit	33	14×8	1	2	0.40	CB33R25S01
	35	14×8	1	2	0.50	CB35R25S02
	38	14×8	1	4	0.60	CB38R25S03
	41	14×8	1	4	0.70	CB41R25S04
	43	14×8	1	4	0.70	CB43R25S05
	45	14×8	1	2	0.80	CB45R25S06
	51	14×8	1	4	1.10	CB51R25S07

R25

Drill rod	Length (mm)	Diameter (mm)	Weight Approx Kg	Part No.
Drifter rod, R32-Hex25-R25 Flushing hole 8.6mm 	2100	25	8.6	ER2100R32H25R25
	2400	25	9.6	ER2400R32H25R25
	2600	25	10.4	ER2600R32H25R25
	2800	25	11.1	ER2800R32H25R25
	3090	25	12.2	ER3090R32H25R25
	3700	25	14.6	ER3700R32H25R25
Extension rod, R25-Hex25-R25 Flushing hole 8.6mm 	915	25	3.4	ER915R25H25R25
	1000	25	4.0	ER1000R25H25R25
	1220	25	4.6	ER1220R25H25R25
	1525	25	5.8	ER1525R25H25R25
	1830	25	7.0	ER1830R25H25R25
	2435	25	9.3	ER2435R25H25R25
	3050	25	12.0	ER3050R25H25R25
Speed rod, R25-Hex25-R25 Flushing hole 8.6mm 	610	25	2.7	ER0610R25H25R25
	1220	25	5.1	ER1220R25H25R25

R25

Shank end rod	Length (mm)	Diameter (mm)	Weight Approx Kg	Part No.
Shank end rod	22mm×108mm	shank 22mm×108mm		
	610	22	2.6	SER0610H22R25

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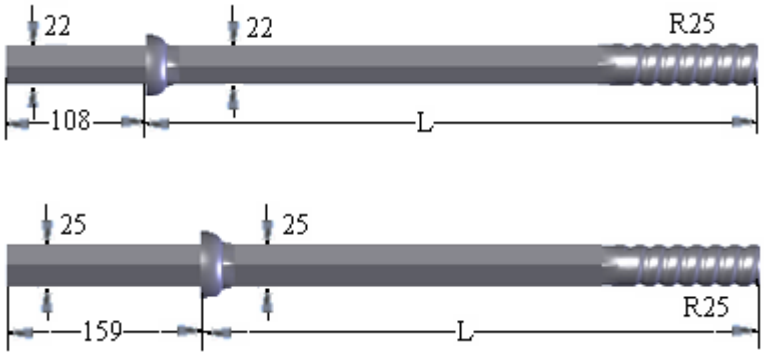
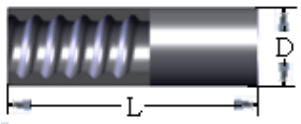
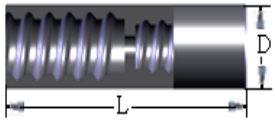
Drifting and tunneling

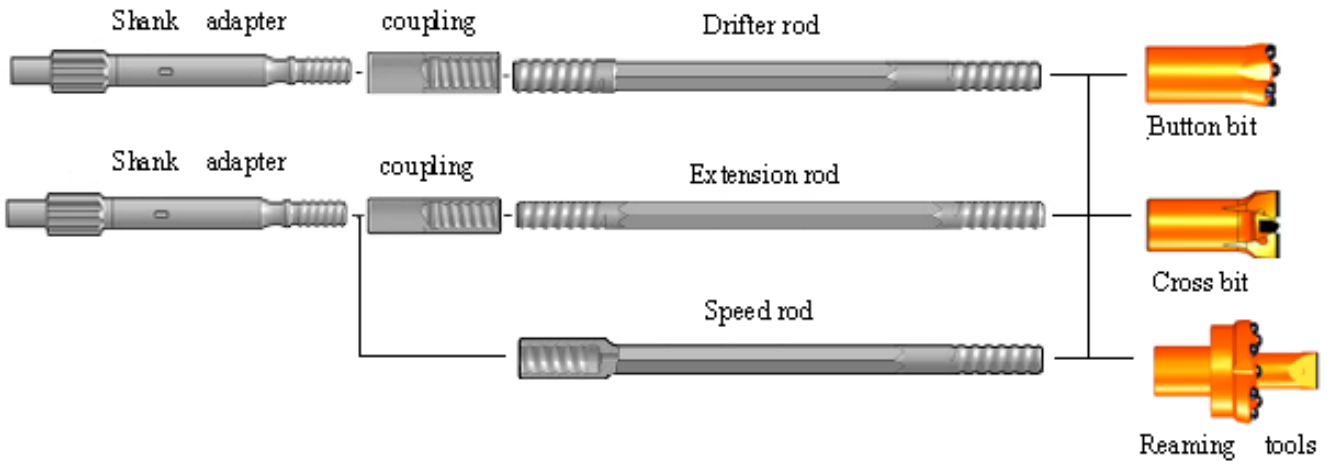


760	22	2.9	SER0760H22R25
1000	22	3.7	SER1000H22R25
1200	22	4.4	SER1200H22R25
1830	22	6.3	SER1830H22R25
2435	22	8.1	SER2435H22R25
3200	22	10.6	SER3200H22R25
3600	22	12.0	SER3600H22R25
25mm×159mm	shank	25mm×159mm	
2700	25	11.3	SER2700H25R25
3200	25	13.7	SER3200H25R25

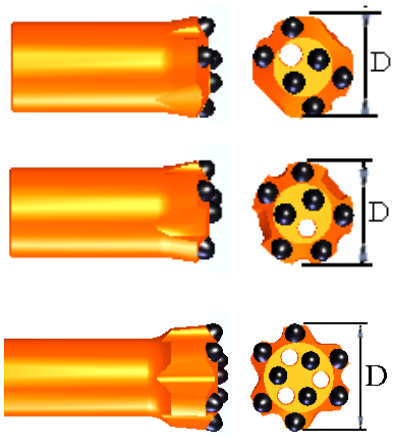
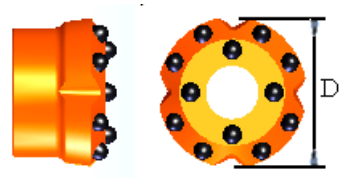
R25

Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Coupling sleeve 	150	35	R25	0.7	CS150R25
	160	45	R25	0.8	CS160R25
Adapter coupling sleeve 	160	45	R25-R32	1.1	CS160R25R32
	170	45	R25-R32	1.2	CS170R25R32
	160	55	R25-R38	2.5	CS160R25R38
	170	55	R25-T38	3.2	CS170R25T38

R28



R28

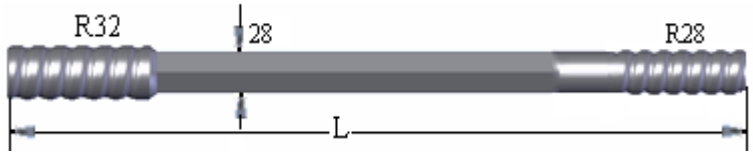
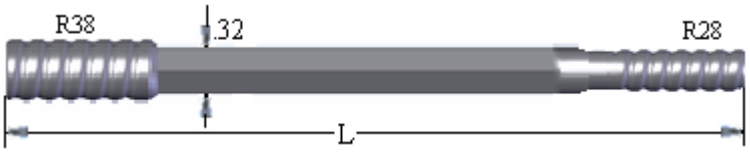
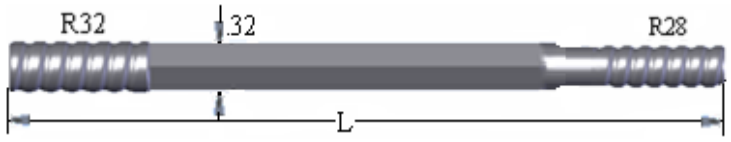
Drill bi	Diameter (mm)	No×button diameter			Flushing hole		Weight Approx Kg	Part No.
		Front	Gauge	Angle	Front	Side		
Button bit 	38	2×8	4×9	30°	1	2	0.60	BB38R28S01
	38	2×7	5×9	30°	1	1	0.60	BB38R28S02
	41	2×8	5×9	35°	1	1	0.70	BB41R28S03
	45	2×9	5×10	30°	1	2	0.90	BB45R28S04
	45	3×8	6×9	35°	1	3	0.90	BB45R28S05
	48	5×11	5×11	30°	1	2	1.00	BB48R28S06
	48	6×9	6×9	35°	1	3	1.00	BB48R28S07
Reaming button bit 6° 	64	2×10	8×9	35°	—	—	0.80	RB64R2806S01
	64	4×8	8×9	25°	—	—	0.80	RB64R2806S02
	76	2×11	8×11	35°	—	—	1.20	RB76R2806S03
	76	4×10	8×10	30°	—	—	1.20	RB76R2806S04
	89	4×11	8×11	35°	—	—	1.70	RB89R2806S05
	89	4×10	8×10	30°	—	—	1.70	RB89R2806S06

Drifting and tunneling

R28

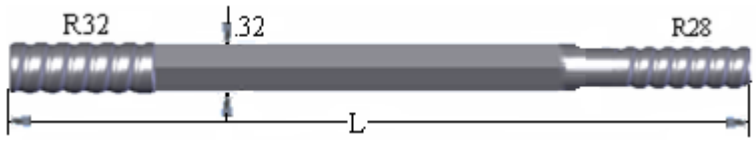
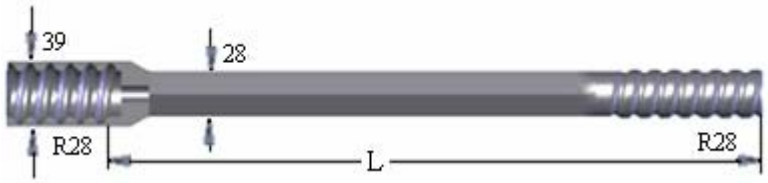
Drill bit	Diameter (mm)	Carbide size	Flushing hole Front	Flushing hole Side	Weight Approx Kg	Part No.
Pilot adapter 6°	26	12×8	—	—	1.50	PA06R2826
Cross-type bit	38	14×8	1	2	0.60	CB38R28S01
	41	14×8	1	4	0.70	CB41R28S02
	45	14×8	1	4	0.90	CB45R28S03
	51	14×8	1	4	1.10	CB51R28S04

R28

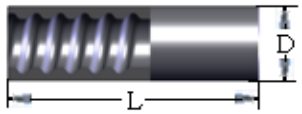
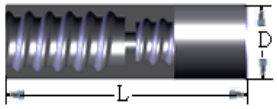
Drill rod	Length (mm)	Diameter (mm)	Weight Approx Kg	Part No.
Drifter rod, R32-Hex28-R28 Flushing hole 8.8mm 	2400	28	12.2	ER2400R32H28R28
	2750	28	14.6	ER2750R32H28R28
	3700	28	18.9	ER3700R32H28R28
	4000	28	20.4	ER4000R32H28R28
	4310	28	22.0	ER4310R32H28R28
	4920	28	25.3	ER4920R32H28R28
Drifter rod, R38-Hex32-R28 Flushing hole 9.6mm 	2900	32	18.8	ER2900R38H32R28
	3090	32	20.0	ER3090R38H32R28
	3700	32	24.0	ER3700R38H32R28
	4310	32	27.9	ER4310R38H32R28
Drifter rod, R38-Hex32-R28 Flushing hole 9.6mm 	3090	32	20.0	ER3090R38H32R28
	3700	32	23.5	ER3700R38H32R28

Drifting and tunneling

R28

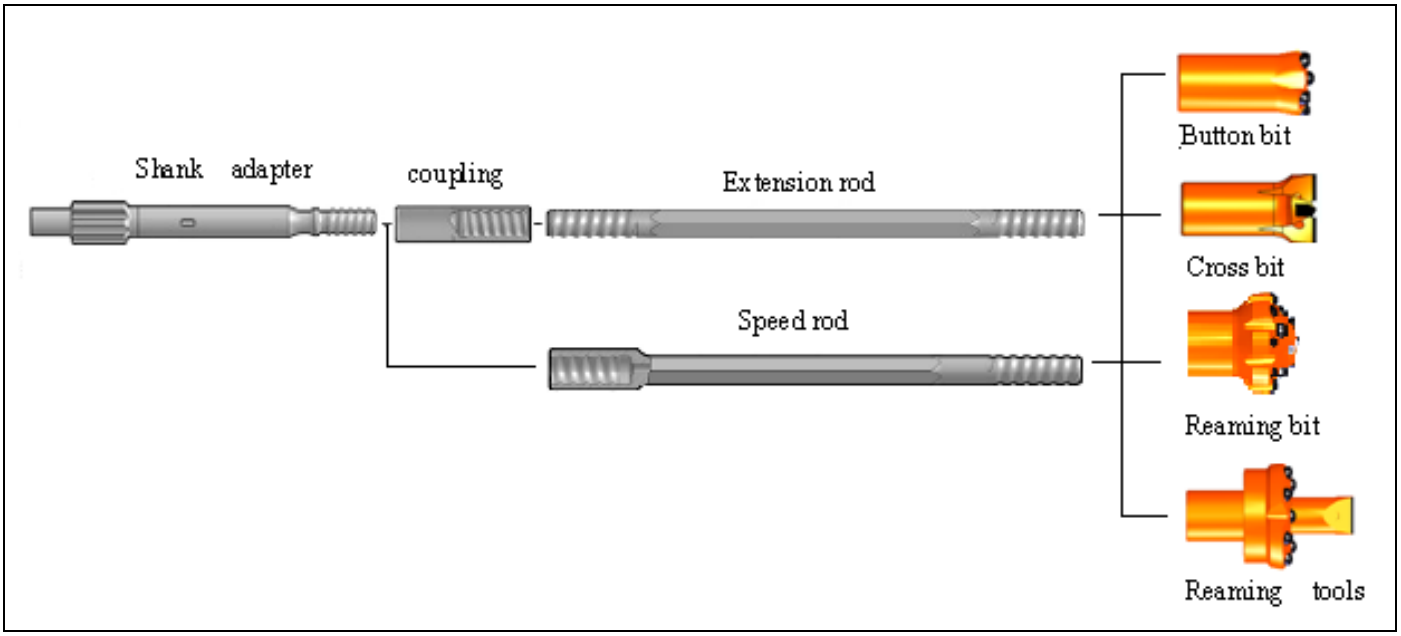
Drill rod	Length (mm)	Diameter (mm)	Weight Approx Kg	Part No.
Drifter rod, R38-Hex32-R28 Flushing hole 9.6mm With slimmed shank end for female shank 	3090 3700 4000 4310	32 32 32 32	20.0 24.0 25.9 27.9	ER3090R32H32R28 ER3700R32H32R28 ER4000R32H32R28 ER4310R32H32R28
Extension rod, R28-Hex28-R28 Flushing hole 8.8mm 	3050	28	15.0	ER3050R28H28R28
Speed rod, R25-Hex25-R25 Flushing hole 8.8mm 	3050	28	15.0	ER3050R25H25R25

R28

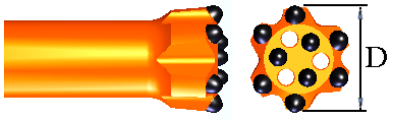
Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Coupling sleeve 	155 170	40 45	R28 R28	0.9 2.0	CS155R28 CS170R28
Adapter coupling sleeve 	160 170	45 55	R28-R32 R28-R38	1.2 2.5	CS160R28R32 CS170R28R38

Drifting and tunneling

R32

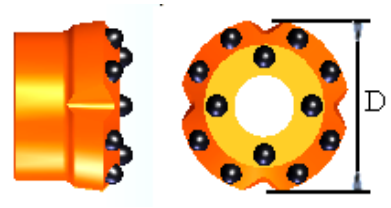
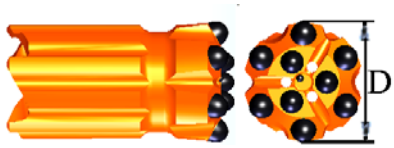
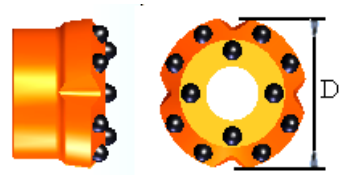
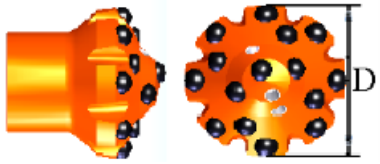


R32

Drill bit	Diameter	No×button diameter			Flushing hole		Weight	Part No.
	（mm）	Front	Gauge	Angle	Front	Side	Approx Kg	
Button bit								
	41	2×9	4×9	35°	1	1	0.60	BB41R32S01
	41	2×8	5×9	35°	1	1	0.70	BB41R32S02
	43	2×9	5×9	35°	1	2	0.70	BB43R32S03
	43	2×9	5×10	35°	1	1	0.70	BB43R32S04
	43	2×9	6×9	40°	2	—	0.70	BB43R32S05
	45	2×9	5×11	30°	1	1	0.80	BB45R32S06
	45	2×9	6×10	35°	2	—	0.80	BB45R32S07
	45	3×8	6×10	30°	3	—	0.80	BB45R32S08
	48	2×9	5×11	35°	1	1	0.90	BB48R32S09
	48	2×9	6×10	40°	2	—	0.90	BB48R32S10
	48	3×8	6×10	40°	3	—	0.90	BB48R32S11
	48	3×9	6×10	30°	3	—	0.90	BB48R32S12
	51	2×10	5×11	35°	1	1	1.00	BB51R32S13
	51	2×10	6×10	40°	2	—	1.00	BB51R32S14
	51	3×9	6×10	35°	3	—	1.00	BB51R32S15
	57	3×9	6×11	35°	3	—	1.30	BB57R32S16
	64	3×10	6×11	35°	3	—	1.60	BB64R32S17
	64	4×10	8×10	40°	2	—	1.60	BB64R32S18
	76	4×11	8×11	40°	2	—	2.60	BB76R32S19

Drifting and tunneling

R32

Drill bit	Diameter (mm)	No×button diameter			Flushing hole		Weight Approx Kg	Part No.
		Front	Gauge	Angle	Front	Side		
Reaming button bit 6° 	64	2×10	8×9	35°	—	—	0.80	RB64R3206S01
	64	4×8	8×9	25°	—	—	0.80	RB64R3206S02
	76	2×11	8×11	35°	—	—	1.20	RB76R3206S03
	76	4×10	8×10	30°	—	—	1.20	RB76R3206S04
	89	4×11	8×11	35°	—	—	1.70	RB89R3206S05
	89	4×10	8×10	30°	—	—	1.70	RB89R3206S06
Retrac button bit 	45	3×8	6×9	40°	3	—	1.10	RBB45R3206S01
	48	3×9	6×10	30° 30	3	—	1.20	RBB48R3206S02
	51	3×9	6×10	°	3	—	1.40	RBB51R3206S03
	64	4×10	8×10	40° 35	2	—	2.20	RBB64R3206S04
	76	8×11	8×11	°	4	1	3.50	RBB76R3206S05
Reaming button bit 12° 	89	4×10	8×12	35°	—	—	1.80	RB89R3212S01
	102	4×12	8×12	35°	—	—	2.10	RB102R3212S02
	127	4×12	8×12	35°	—	—	4.00	RB127R3212S03
	127	4×13	8×13	35°	—	—	4.00	RB127R3212S04
Dome bit for reaming 	76	1×13	9×13	35°	3	1	2.00	DB76R32
	89	1×13	14×13	35°	2	2	2.60	DB89R32
	102	1×13	16×13	35°	2	2	3.20	DB102R32
	127	1×13	18×13	35°	3	1	4.80	DB127R32

R32

Drill bit	Diameter (mm)	`Carbide size	Flushing hole		Weight Approx Kg	Part No.
			Front	Side		
Cross-type bit	41	16×10	1	4	0.70	CB41R32S01
	43	16×10	1	2	0.80	CB43R32S02
	45	16×10	1	4	0.90	CB45R32S03
	48	16×10	1	4	0.90	CB48R32S04
	51	16×10	1	4	1.20	CB51R32S05
	57	16×10	1	4	1.30	CB57R32S06
	64	18×13	1	4	1.50	CB64R32S07

Drifting and tunneling

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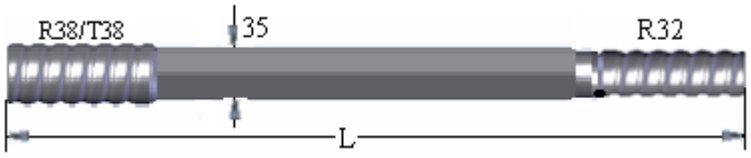
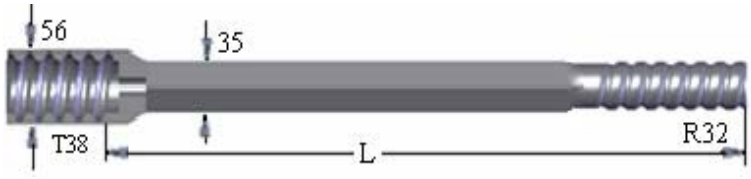
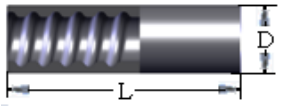
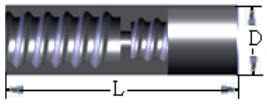
Drill bit	Diameter (mm)	`Carbide size	Flushing hole		Weight Approx Kg	Part No.
			Front	Side		
Pilot adapter 6°	26	12×8	—	—	1.50	PA06R3226
Pilot adapter 12°	40	15×10	—	—	2.20	PA12R3240

R32

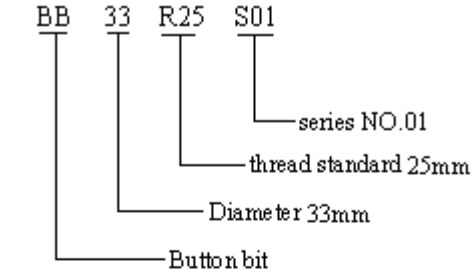
Drill rod	Length (mm)	Diameter (mm)	Weight ApproxKg	Part No.
Drifter rod，R38/T38-Hex32-R32 Flushing hole 9.6mm	2400	32	15.30	ER2400R38H32R32
	3090	32	19.80	ER3090R38H32R32
	3400	32	21.70	ER3400R38H32R32
	4000	32	25.50	ER4000R38H32R32
	4310	32	27.50	ER4310R38H32R32
	4920	32	31.30	ER4920R38H32R32
	5530	32	35.20	ER5530R38H32R32
Drifter rod，R38-Hex35-R28 Flushing hole 9.6mm 	3090	35	24.00	ER3090R38H35R28
	3700	35	28.70	ER3700R38H35R28
	4000	35	31.10	ER4000R38H35R28
	4310	35	33.40	ER4310R38H35R28
	4920	35	37.80	ER4920R38H35R28
	5530	35	42.90	ER5530R38H35R28
	6100	35	47.30	ER6100R38H35R28
Speed rod，T38-Hex35-R32 Flushing hole 8.8mm 	3700	35	29.0	ER3700T38H35R32
	4310	35	34.10	ER4310T38H35R32
	4920	35	38.80	ER4920T38H35R32
	5530	35	43.60	ER5530T38H35R32
	6400	35	50.30	ER6400T38H35R32

R32

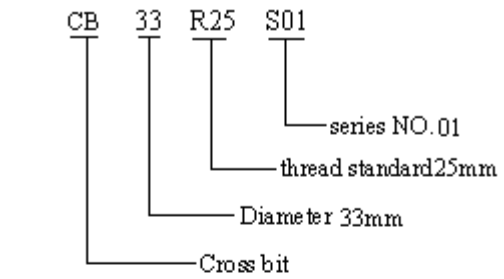
Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Coupling sleeve 	160	45	R32	1.2	CS160R32
	170	45	R32	1.3	CS170R32
Adapter coupling sleeve 	150	45	R25-R32	1.1	CS150R25R32
	160	45	R25-R32	1.2	CS160R25R32
	160	45	R28-R32	1.2	CS160R28R32
	170	55	R32-R38	2.0	CS170R32R38
	180	55	R32-R38	2.2	CS180R32R38

Part number explanation:

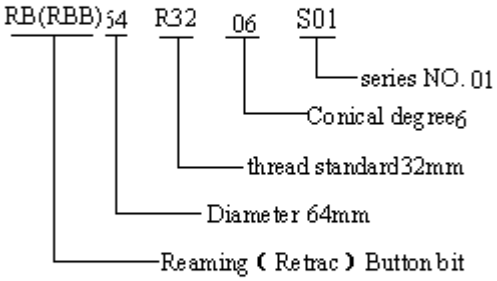
Button bit：



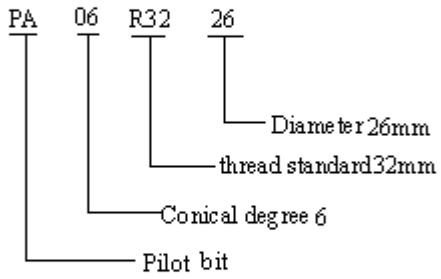
Cross-type button bit：



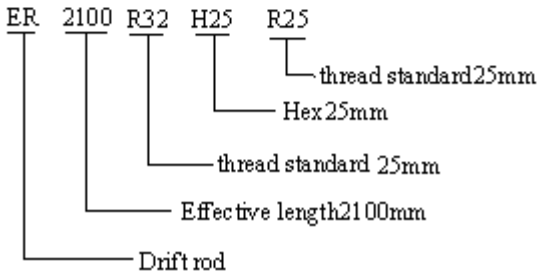
Reaming（Retrac）button bit：



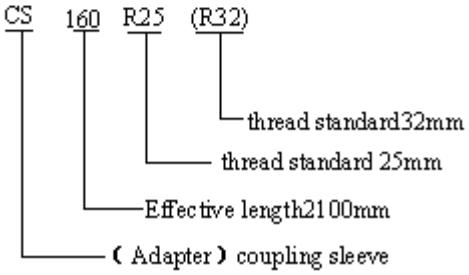
Pilot bit：



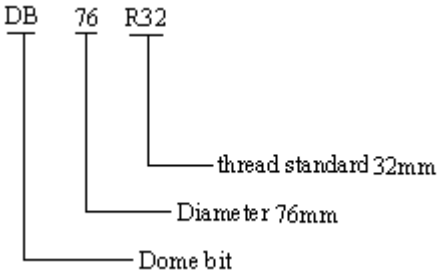
Drift bit：



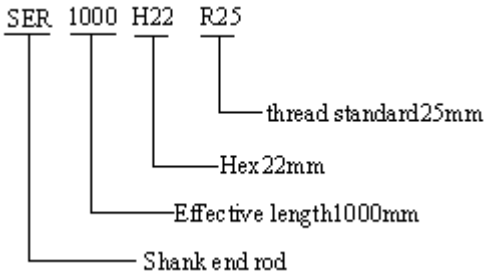
（Adapter）coupling sleeve：



Dome bit：



Shank end rod：



Note:

1,This catalogue only shows some typical items weare supplying, many other items are available upon request.

2,This catalogue is only for reference usage, Sinodrills reserves the right to make changes at any time without prior notice.

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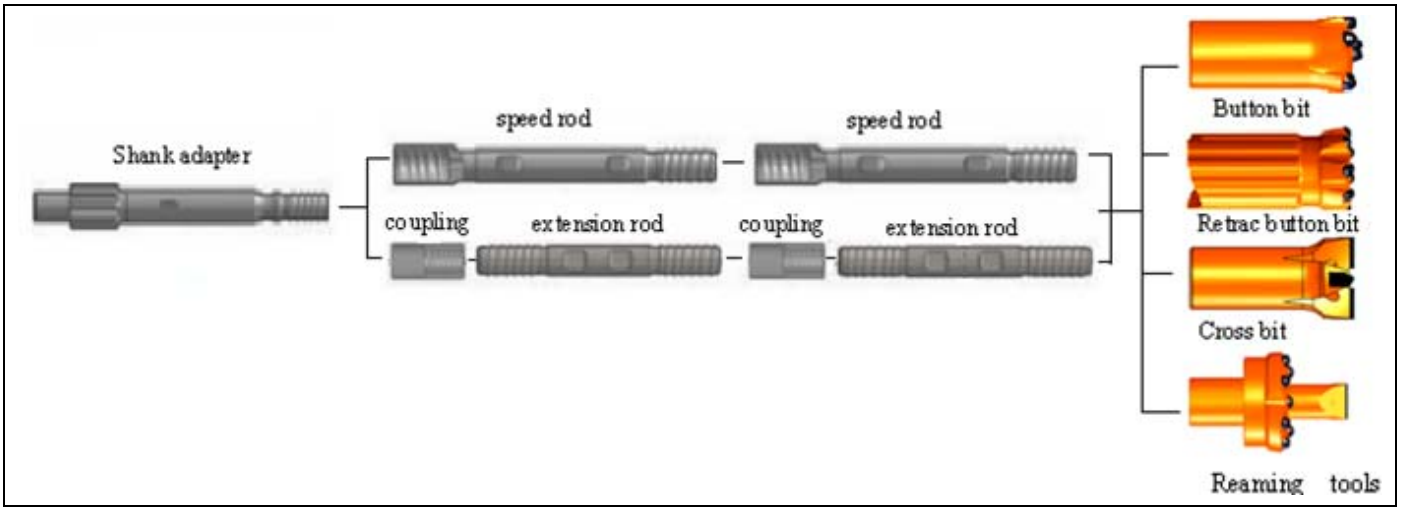

R32

Drill bit	Diameter (mm)	No×button diameter			Flushing hole		Weight Approx Kg	Part No.
		Front	Gauge	Angle	Front	Side		
Button bit	48	2×9	5×11	35°	1	2	1.0	BB48R32S01
	48	3×8	6×10	40°	3	—	0.9	BB48R32S02
	51	2×10	5×11	35°	1	2	1.0	BB51R32S03
	51	3×9	6×10	35°	3	—	1.0	BB51R32S04
	57	3×9	6×11	35°	3	—	1.3	BB57R32S05
	57	3×10	6×11	35°	3	—	1.3	BB57R32S06
	64	3×11	6×12	30°	3	—	1.6	BB64R32S07
	64	4×10	8×10	40°	2	—	1.6	BB64R32S09
	70	4×11	8×11	40° 35	2	—	2.6	BB70R32S10
	76	4×11	8×13	°	2	—	2.6	BB76R32S11
	89	4×12	8×12	35°	2	2	2.9	BB89R32S12
Retrac button bit	48	3×8	6×10	40°	3	—	1.2	RBB48R32S01
	51	3×9	6×10	35°	3	—	1.4	RBB51R32S02
	64	3×10	6×11	35°	3	—	2.2	RBB64R32S03
	64	4×10	8×10	40°	2	—	2.2	RBB64R32S04
	76	4×11	8×13	35°	4	1	3.5	RBB76R32S05
	89	4×12	8×12	35°	2	2	5.0	RBB89R32S06
Cross-type bits	45	16×10		—	1	4	0.9	CB45R32S01
	48	16×10		—	1	4	0.9	CB48R32S02
	51	16×10		—	1	4	1.2	CB51R32S03
	57	16×10		—	1	4	1.3	CB57R32S04
	64	18×13		—	1	4	1.5	CB64R32S05

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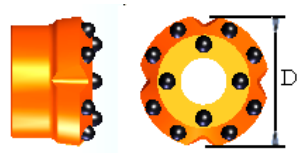
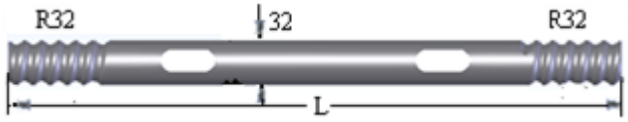
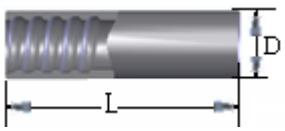
Drill bit	Diameter (mm)	No×button diameter Front	Gauge	Angle	Flushing hole Front	Side	Weight Approx Kg	Part No.
Reaming button bit 12° 	64	2×10	8×9	35°	—	—	0.80	RB64R3212S01
	64	4×8	8×9	25°	—	—	0.80	RB64R3212S02
	76	2×11	8×11	35°	—	—	1.20	RB76R3212S03
	76	4×10	8×10	30°	—	—	1.20	RB76R3212S04
	89	4×11	8×11	35°	—	—	1.70	RB89R3212S05
	89	4×10	8×10	30°	—	—	1.70	RB89R3212S06
Pilot adapter 12°	26	12×8			—	—	1.30	PA12R3226

R32

Drill rod	(mm)	Diameter (mm)	Weight Approx Kg	Part No.
Extension rod R32-Round32-R32，Flushing hole 9.2mm Wrench flat 25.4mm 	915	32	5.4	ER0915R323232
	1000	32	5.9	ER1000R323232
	1220	32	7.2	ER1220R323232
	1830	32	0.8	ER1830R323232
	2435	32	14.3	ER2435R323232
	3050	32	17.9	ER3050R323232
	3660	32	21.5	ER3660R323232
MF-rod R32-Round-R32，Flushing hole 9.2mm Wrench flat 25.4mm	915	32	6.2	MFR0915R323232
	1220	32	8.0	MFR1220R323232
	1525	32	9.8	MFR1525R323232
	1830	32	11.6	MFR1830R323232
	2435	32	15.1	MFR2435R323232
	3050	32	18.7	MFR3050R323232
	3660	32	22.3	MFR3660R323232

R32

Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Coupling sleeve 	150	45	R32	1.0	CS15045R32
	160	45	R32	1.1	CS16045R32

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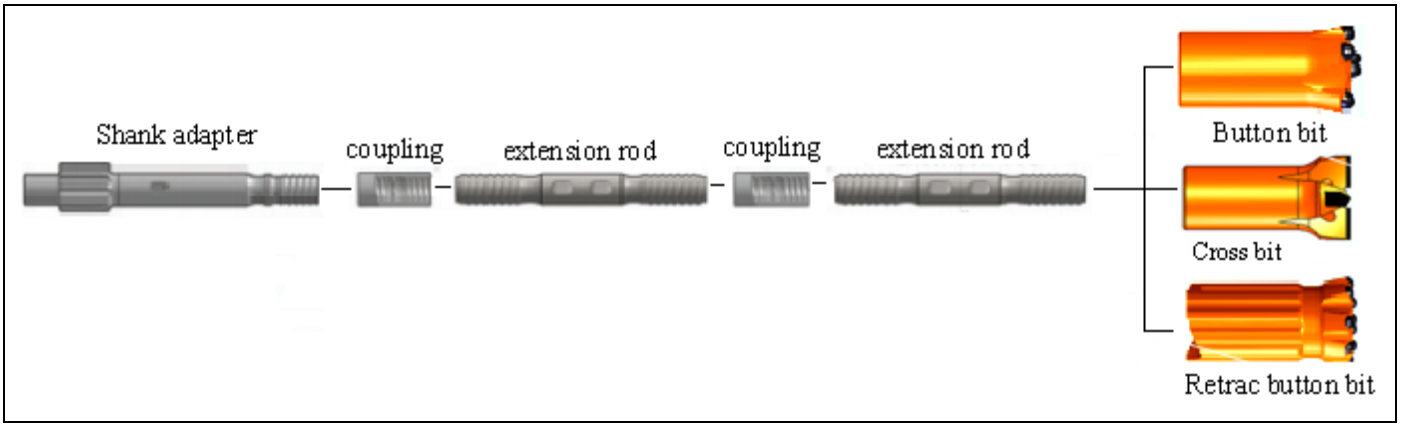

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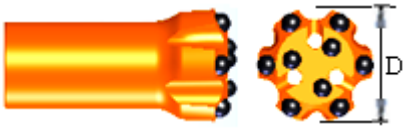
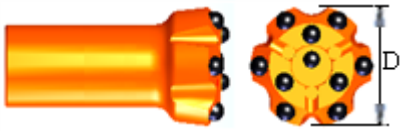
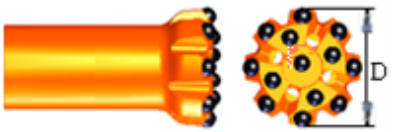
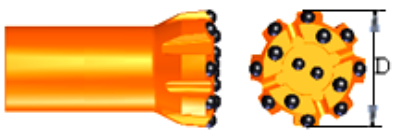
Drill bit	Diameter (mm)	No×button diameter			Flushing hole		Weight Approx Kg	Part No.
		Front	Gauge	Angle	Front	Side		
Button bit								
	57	3×10	6×11	35°	3	—	1.6	BB57R38S01
	64	3×11	6×12	35°	3	—	1.8	BB64R38S02
	70	4×11	8×11	40°	2	—	1.9	BB70R38S03
	70	4×10	8×11	35°	4	—	1.9	BB70R38S04
		1×10						
	70	3×10	6×12	35°	3	—	1.8	BB70R38S05
		1×10						
	76	4×11	8×11	40°	2	—	2.4	BB76R38S06
	76	3×11	6×12	35°	3	—	2.6	BB76R38S07
		1×11						
	76	4×12	8×12	35°	4	—	2.6	BB76R38S08
		1×12						
	89	4×12	8×14	35°	2	—	3.3	BB89R38S09
	89	4×13	8×13	35°	4	—	3.3	BB89R38S10
		1×12						
	89	4×12	8×12	35°	4	—	3.3	BB89R38S11
		2×10						

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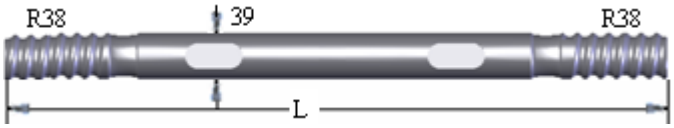
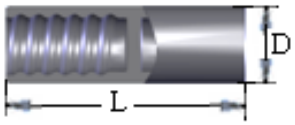
Drill bit	Diameter	No×button diameter			Flushing hole		Weight	Part No.
	（mm）	Front	Gauge	Angle	Front	Side	Approx Kg	
Retrac button bit								
	57	3×10	6×11	35°	3	—	1.8	RBB64R38S01
	64	3×11	6×12	35°	3	—	2.0	RBB70R38S02
	70	4×11	8×11	40°	2	—	2.4	RBB70R38S03
	70	4×10	8×11	35°	4	—	2.4	RBB70R38S04
		1×10						
	70	3×10	6×12	35°	3	—	2.4	RBB76R38S05
		1×10						
	76	4×11	8×11	40°	2	—	3.2	RBB76R38S06
	76	3×11	6×12	35°	3	—	3.2	RBB76R38S07
		1×11						
	76	4×12	8×12	35°	4	—	3.2	RBB89R38S08
		1×12						
	89	4×12	8×14	35°	2	—	4.8	RBB89R38S09
	89	4×13	8×13	35°	4	—	4.8	RBB89R38S10
		1×12						
	89	4×12	8×12	35°	4	—	4.8	RBB89R38S11
		2×10						

R38

Drill rod	Length	Diameter	Weight	Part No.
	（mm）	（mm）	Approx Kg	
Extension rod， R38-Round39-R38 Flushing hole 14.5mm	1220	39	10.2	ER1220383938
Wrench flat 32mm	1525	39	12.8	ER1525383938
	1830	39	15.3	ER1830383938
	2435	39	20.4	ER2435383938
	3050	39	25.5	ER3050383938
	3660	39	30.9	ER3660383938
	4270	39	35.7	ER4270383938
	4880	39	41.0	ER4880383938
	5530	39	46.3	ER5530383938



R38

Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Coupling sleeve 	170	55	R38	1.9	CS17055R38
	190	55	R38	2.1	CS19055R38

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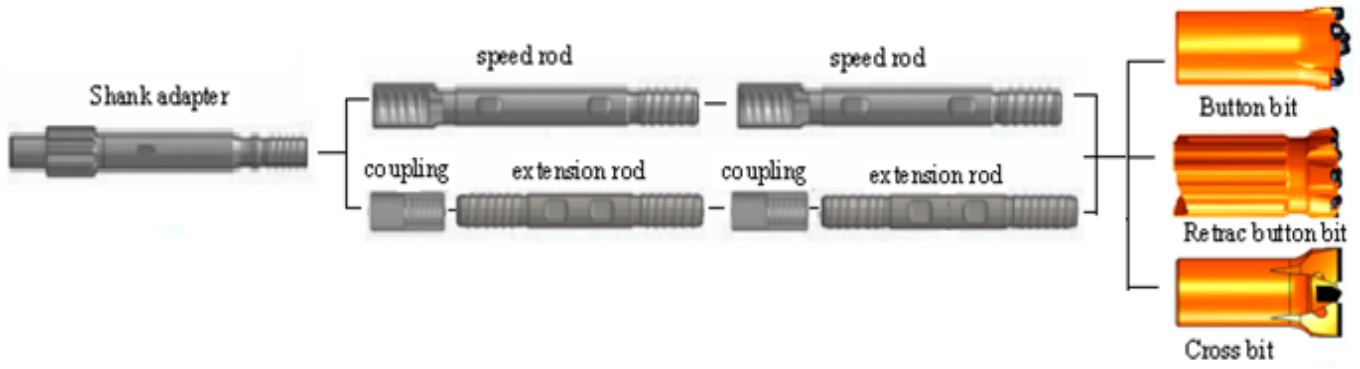

T38

Drill bit	Diameter	No×button diameter			Flushing hole		Weight	Part No.
	（mm）	Front	Gauge	Angle	Front	Side	Approx Kg	
Button bit								
	64	3×11	6×12	35°	3	—	1.8	BB64T38S01
	70	4×11	8×11	40°	2	—	1.9	BB70T38S02
	70	4×10	8×11	35°	4	—	1.9	BB70T38S03
		1×10				—		
	70	3×10	6×12	35°	3	—	1.8	BB70T38S04
	76	4×11	8×11	40°	2	—	2.4	BB76T38S05
	76	3×11	6×12	35°	3	—	2.6	BB76T38S06
	76	4×12	8×12	35°	4	—	2.6	BB76T38S07
		1×12						
	89	4×12	8×12	35°	2	—	3.3	BB89T38S08
	89	4×13	8×13	35°	4	—	3.3	BB89T38S09
		1×12						
	89	4×12	8×12	35°	4	—	3.3	BB89T38S10
		2×10						
	89	5×11	8×12	35°	2	—	3.3	BB89T38S11
	102	6×12	8×14	35°	2	—	4.5	BB102T38S12
	102	4×12	8×14	35°	4	—	4.5	BB102T38S13
		2×10						

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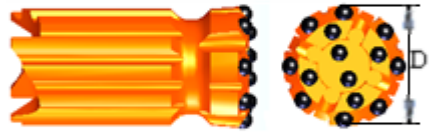
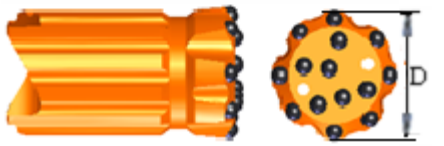
Drill bit	Diameter (mm)	No×button diameter Front	Gauge	Angle	Flushing hole Front	Side	Weight Approx Kg	Part No.
Retrac button bit								
	64	3×11	6×12	35°	3	—	2.0	RBB64T38S01
	70	4×11	8×11	40°	2	—	2.4	RBB70T38S02
	70	4×10	8×11	35°	4	—	2.4	RBB70T38S03
		1×10				—		
	70	3×10	6×12	35°	3	—	2.4	RBB70T38S04
	76	4×11	8×11	40°	2	—	3.2	RBB76T38S05
	76	3×11	6×12	35°	3	—	3.2	RBB76T38S06
	76	4×12	8×12	35°	4	—	3.2	RBB76T38S07
		1×12						
	89	4×12	8×12	35°	2	—	4.8	RBB89T38S08
	89	4×13	8×13	35°	4	—	4.8	RBB89T38S09
		1×12						
	89	4×12	8×12	35°	4	—	4.8	RBB89T38S10
		2×10						
	89	5×11	8×12	35°	2	—	4.8	RBB89T38S11
	102	6×12	8×14	35°	2	—	8.2	RBB102T38S12
	102	4×12	8×14	35°	4	—	8.2	RBB102T38S13
		2×10						
								

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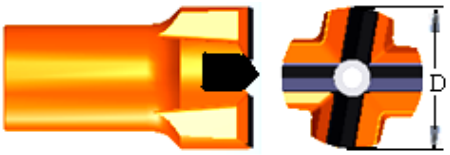
Drill bit	Diameter (mm)	Carbide size	Flushing hole Front	Side	Weight Approx Kg	Part No.
X-type bit						
	64	25×13	1	2	1.9	XB64T38S01
	76	25×13	1	2	2.5	XB76T38S02
	89	25×13	1	2	2.8	XB89T38S03

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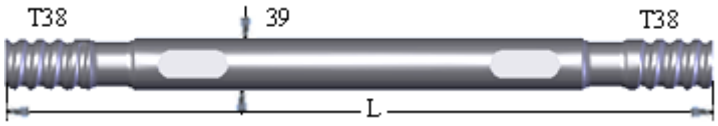
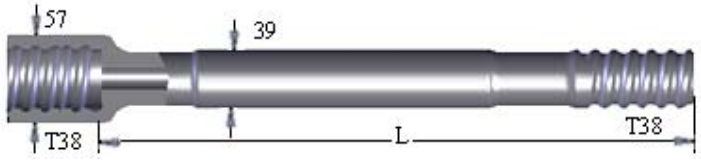
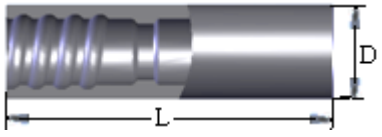
Bench drilling

T38

Drill rod	Length (mm)	Diameter (mm)	Weight Approx Kg	Part No.
Extension rod T38-Round39-T38 Flushing hole 14.5mm Wrench flat 32mm 	1220	39	10.2	ER1220T38R3938
	1525	39	12.8	ER1525T38R3938
	1830	39	15.3	ER1830T38R3938
	2435	39	20.4	ER2435T38R3938
	3050	39	25.5	ER3050T38R3938
	3660	39	30.9	ER3660T38R3938
	3965	39	33.2	ER3965T38R3938
	4270	39	35.7	ER4270T38R3938
	4880	39	41.0	ER4880T38R3938
	5530	39	46.3	ER5530T38R3938
	6095	39	50.9	ER6095T38R3938
MF-rod T38-Round39-T38 Flushing hole 14.5mm 	915	39	10.7	MFR0915T38R3938
	1220	39	13.3	MFR1220T38R3938
	1525	39	15.8	MFR1525T38R3938
	1830	39	18.3	MFR1830T38R3938
	3050	39	28.5	MFR3050T38R3938
	3660	39	33.6	MFR3660T38R3938
	4270	39	38.7	MFR4270T38R3938
	4880	39	43.7	MFR4880T38R3938
	5530	39	49.2	MFR5530T38R3938
	6095	39	53.9	MFR6095T38R3938

T38

Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Coupling sleeve 	190	55	T38	2.1	CS19055T38

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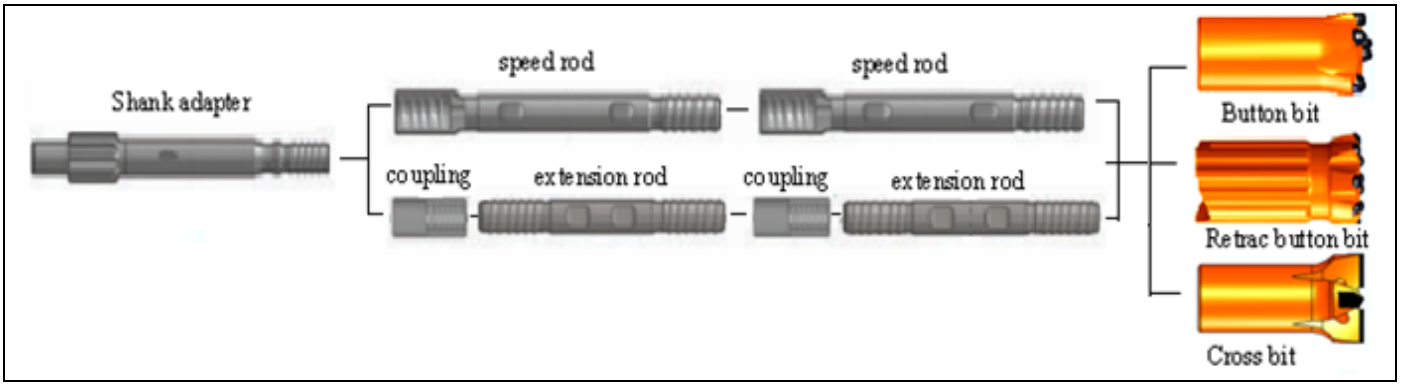
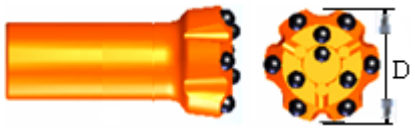
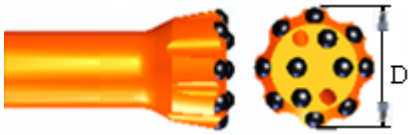
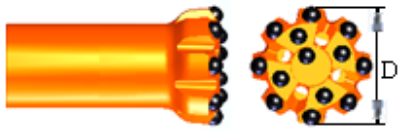
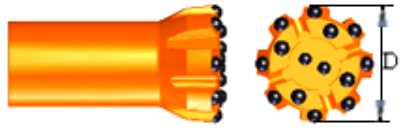
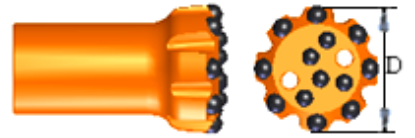
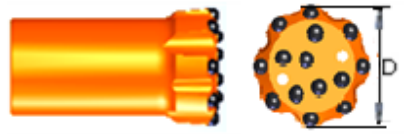
Bench drilling

T45



T45

Drill bit	Diameter (mm)	No×button diameter			Flushing hole		Weight Approx Kg	Part No.
		Front	Gauge	Angle	Front	Side		
Button bit								
	70	4×10	8×11	35°	2	2	2.4	BB70T45S01
	70	3×11 1×9	6×12	35°	3	1	2.4	BB70T45S02
	70	4×10 1×9	8×11	35°	4	1	2.4	BB70T45S03
	76	4×11	8×11	35°	2	2	2.6	BB76T45S04
	76	3×11 1×11	6×12	35°	3	1	2.6	BB76T45S05
	76	4×11 1×11	8×11	35°	4	1	2.6	BB76T45S06
	89	6×12	8×14	35°	2	2	4.6	RB89T45S07
	89	4×12 2×10	8×12	35°	4	1	4.6	BB89T45S08
	89	5×12	8×12	35°	2	1	4.6	BB89T45S09
	89	4×13 1×12	8×13	35°	4	1	4.6	BB89T45S10
	102	6×12	8×14	35°	2	1	5.0	BB102T45S11
	102	4×12 2×10	8×14	35°	4	1	5.0	BB102T45S12
	115	6×14	8×14	35°	2	1	6.8	BB115T45S13
	115	4×14 2×12	8×14	35°	4	1	6.8	BB115T45S14

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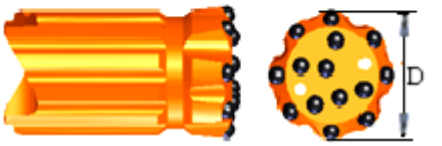
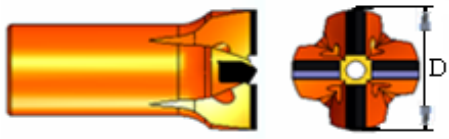
Bench drilling

T45

Drill bit	Diameter (mm)	No×button diameter			Flushing hole		Weight Approx Kg	Part No.
		Front	Gauge	Angle	Front	Side		
Retrac button bit								
	70	4×10	8×11	35°	2	2	2.8	RBB70T45S01
	70	3×11 1×9	6×12	35°	3	1	2.8	RBB70T45S02
	70	5×10 1×9	8×11	35°	4 2	1	2.8	RBB70T45S03
	76	4×11	8×11	35°	2	2	3.1	RBB76T45S04
	76	3×11 1×11	6×12	35°	3	1	3.1	RBB76T45S05
	76	4×11 1×11	8×11	35°	4	1	3.1	RBB76T45S06
	89	6×12	8×14	35°	2	2	5.4	RBB89T45S07
	89	4×12 2×10	8×12	35°	4	1	5.4	RBB89T45S08
	89	5×12	8×12	35°	2	1	5.4	RBB89T45S09
	89	4×13 1×12	8×13	35°	4	1	5.4	RBB89T45S10
	102	6×12	8×14	35°	2	1	6.8	RBB102T45S11
	102	4×12 2×10	8×14	35°	4	1	6.8	RBB102T45S12
	115	6×14	8×14	35°	2	1	7.8	RBB115T45S13
	115	4×14 2×12	8×14	35°	4	1	7.8	RBB115T45S14

T45

Drill bit	Diameter (mm)	Carbide size	Flushing hole		Weight Approx Kg	Part No.
			Front	Side		
Cross bit						
	76	25×13	1	2	2.4	CB76T45S01
	89	25×13	1	2	2.8	CB89T45S02
	102	25×13	1	2	3.2	CB102T45S03

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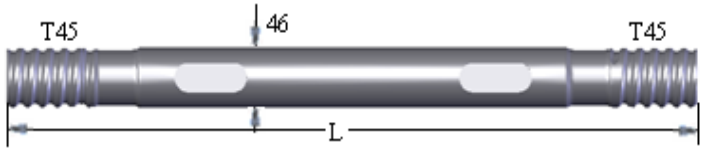
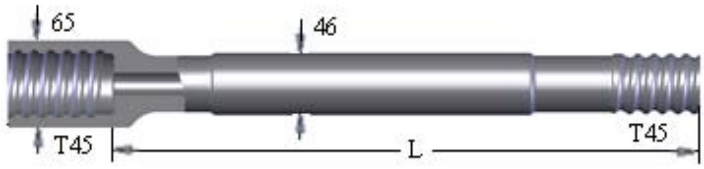
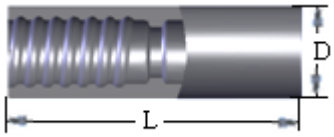
Bench drilling

T45

Drill rod	Length (mm)	Diameter (mm)	Weight Approx Kg	Part No.
Extension rod T45-Round46-T45 Flushing hole 17mm Wrench flat 38mm 	1830	46	21.6	ER1830T45R4645
	2435	46	28.3	ER2435T45R4645
	3050	46	35.2	ER3050T45R4645
	3660	46	42.1	ER3660T45R4645
	4270	46	48.9	ER4270T45R4645
	5530	46	63.0	ER5530T45R4645
	6095	46	69.3	ER6095T45R4645
MF-rod T45-Round46-T45 Flushing hole17mm 	1525	46	21.2	MFR1525T45R4645
	1830	46	24.6	MFR1830T45R4645
	3050	46	38.2	MFR3050T45R4645
	3660	46	45.0	MFR3660T45R4645
	4270	46	51.9	MFR4270T45R4645
	5530	46	66.0	MFR5530T45R4645
	6095	46	72.3	MFR6095T45R4645

T45

Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Coupling sleeve 	210	63	T45	3.0	CS21063T45
	210	66	T45	3.3	CS21066T45

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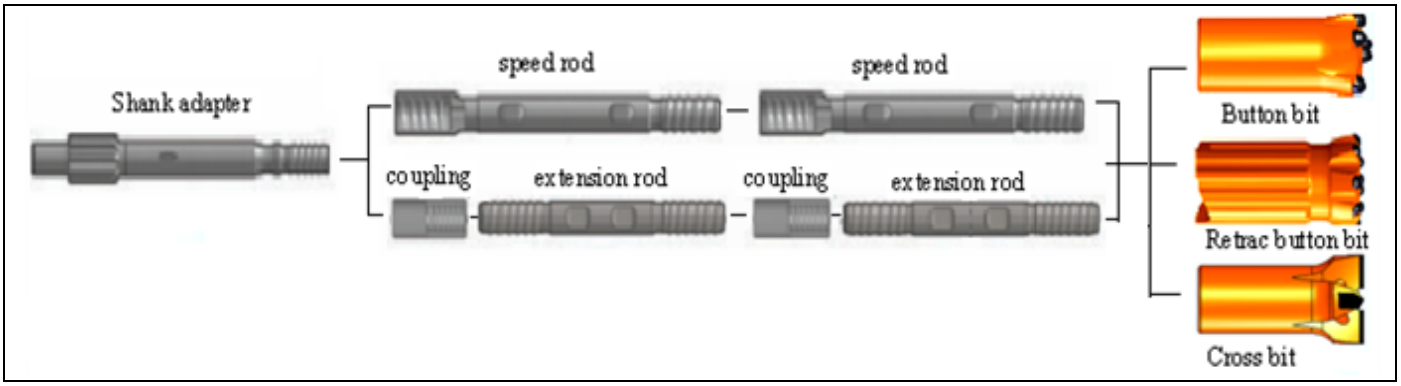
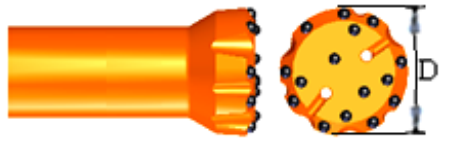
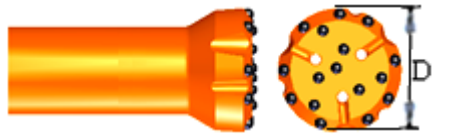
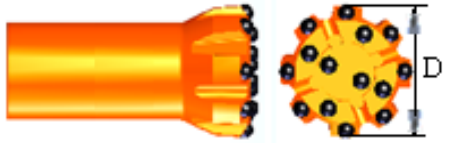
Bench drilling

T51



T51

Drill bit	Diameter	No×button diameter			Flushing hole		Weight	Part No.
	（mm）	Front	Gauge	Angle	Front	Side	Approx Kg	
Button bit								
	76	4×12	8×12	35°	2	1	2.7	BB76T51S01
	89	4×14	8×14	35°	2	1	4.5	BB89T51S02
	89	6×12	8×14	35°	2	1	4.5	BB89T51S03
	89	4×12	8×12	35°	4	1	4.5	BB89T51S04
		2×10						
	102	6×14	8×14	35°	2	1	5.8	BB102T51S05
	102	4×12	8×14	35°	4	1	5.8	BB102T51S06
		2×11						
	115	6×14	8×16	35°	2	1	6.8	BB115T51S07
	115	4×14	8×14	35°	4	1	6.8	BB115T51S08
		2×12						
	115	6×14	9×14	35°	2	1	6.8	BB115T51S09
	127	7×14	9×14	35°	3	1	8.4	BB115T51S10
	127	4×14	8×14	35°	4	1	8.4	BB115T51S11
		3×12						

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Bench drilling

T51

Drill bit	Diameter (mm)	No×button diameter			Flushing hole		Weight Approx Kg	Part No.
		Front	Gauge	Angle	Front	Side		
Button bit								
	76	4×12	8×12	35°	2	1	3.5	RBB76T51S01
	89	4×14	8×14	35°	2	1	5.1	RBB89T51S02
	89	6×12	8×14	35°	2	1	5.1	RBB89T51S03
	89	4×12	8×12	35°	4	1	5.1	RBB89T51S04
		2×10						
	102	6×14	8×14	35°	2	1	7.1	RBB102T51S05
	102	4×12	8×14	35°	4	1	7.1	RBB102T51S06
		2×11						
	115	6×14	8×16	35°	2	1	10.5	RBB115T51S07
	115	4×14	8×14	35°	4	1	10.5	RBB115T51S08
		2×12						
	115	6×14	9×14	35°	2	1	10.5	RBB115T51S09
	127	7×14	9×14	35°	3	1	12.5	RBB127T51S10
	127	4×14	8×14	35°	4	1	12.5	RBB115T51S11
		3×12						

T51

Drill bit	Diameter (mm)	Carbide size	Flushing hole		Weight Approx Kg	Part No.
			Front	Side		
Cross bit						
	76	25×13	1	2	2.4	CB765T51S01
	89	25×13	1	2	2.8	CB89T51S02
	102	25×13	1	2	3.8	CB102T51S03
	115	25×13	1	2	4.5	CB115T51S04
	127	25×13	1	2	5.5	CB127T51S05

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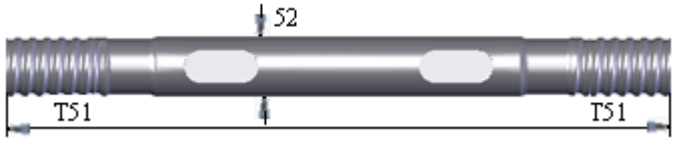
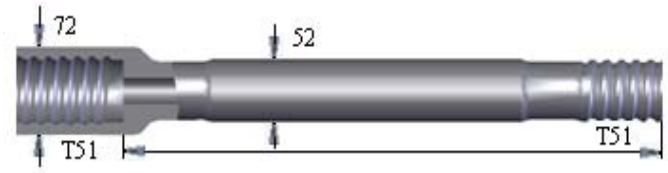
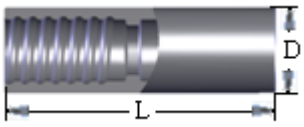
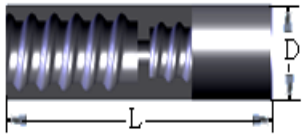
Bench drilling

T51

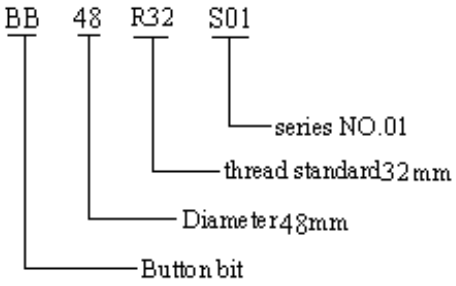
Drill rod	Length (mm)	Diameter (mm)	Weight Approx Kg	Part No.
Extension rod T51-Round52-T51 Flushing hole21.5mm Wrench flat 45mm				
	3050	52	45.3	ER3050T51R5251
	3660	52	54.1	ER3660T51R5251
	4270	52	63.0	ER4270T51R5251
	4880	52	71.8	ER4880T51R5251
	5530	52	81.2	ER5530T51R5251
	6095	52	89.4	ER6095T51R5251
MF-rod T51-round52-T51 Flushing hole 21.5mm				
	1525	52	26.2	MFR1525T51R5251
	1830	52	30.6	MFR1830T51R5251
	3050	52	48.3	MFR3050T51R5251
	3660	52	57.1	MFR3660T51R5251
	4270	52	66.0	MFR4270T51R5251
	4880	52	74.8	MFR4880T51R5251
	5530	52	84.2	MFR5530T51R5251
	6095	52	92.4	MFR6095T51R5251

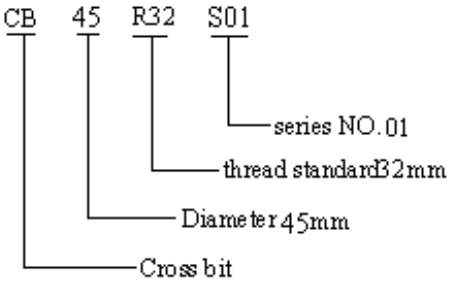
T51

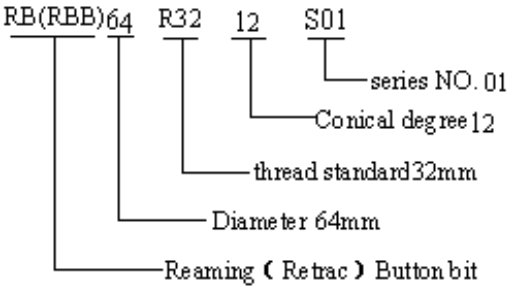
Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Coupling sleeves					
	225	71	T51	3.8	CS22571T51
	235	72	T51	4.0	CS23572T51
	235	76	T51	4.9	CS23576T51

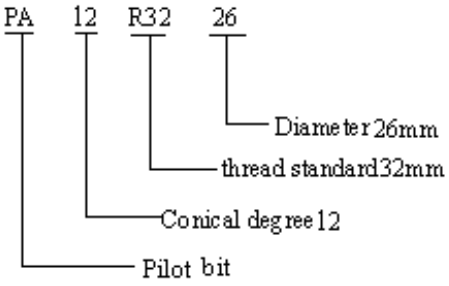
Coupling	Length (mm)	Diameter (mm)	Thread	Weight Approx Kg	Part No.
Adapter **C**oupling					
	160	55	R32－R38	1.8	AC16055R32R38
	170	55	R32－R38	2.0	AC17055R32R38
	180	55	R32－R38	2.2	AC18055R32R38
	170	56	R32－T38	2.1	AC17056R32T38
	180	56	R32－T38	2.2	AC18056R32T38
	190	63	R32－T45	3.2	AC19063R32T45
	180	56	R38－T38	2.4	AC18056R38T38
	190	63	T38－T45	2.9	AC19063T38T45
	210	63	T38－T45	3.1	AC21063T38T45
	190	63	R32－T45	3.2	AC19063R32T45
	235	72	T45－T51	4.0	AC23572T45T51

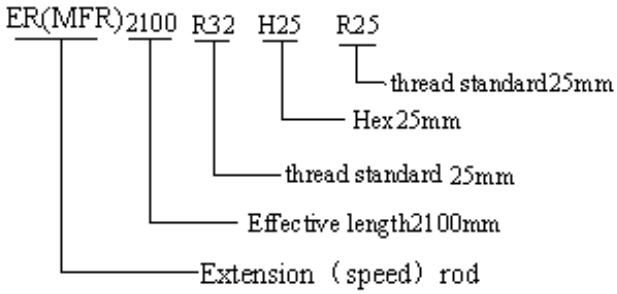
Part number explanation:

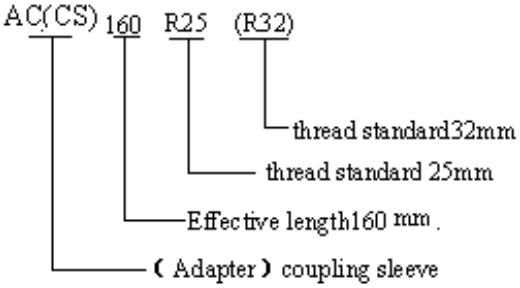












Note:

1,This catalogue only shows some typical items weare supplying, many other items are available upon request.

2,This catalogue is only for reference usage, Sinodrills reserves the right to make changes at any time without prior notice.