

锥度连接钎具Tapered Rock Drilling Tools

锥度钎杆Tapered rods



一字钎头
Chisel bits



柱齿钎头
Button bits

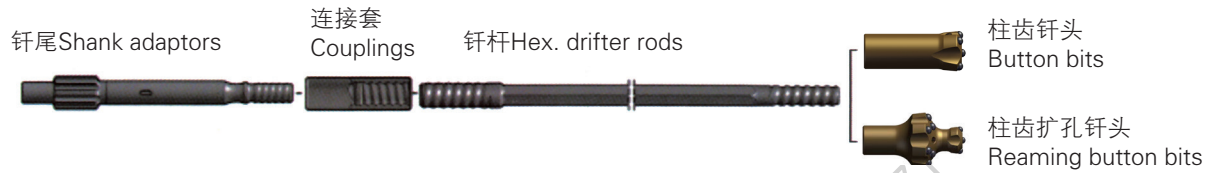
产品名称 Name of product	钎头 直径 (mm) Diam	锥度 Taper	尾孔 直径 Diam	合金Tip size(mm) 高 × 宽 H × W		水孔数量 No.of flushing holes	长度 (mm) Length		约重 Weight approx. (Kg)		产品型号 Part No.
一字钎头 Chisel bits 	36	7°	22	14 × 8		2	63		0.30		YQM36D-722
	38	7°	22	15 × 10		2	63		0.40		YQM38-722
	40	7°	22	15 × 10		2	63		0.50		YQM40-722
产品名称 Name of product	钎头 直径 (mm) Diam	锥度 Taper	尾孔 直径 Diam	合金 Tip size(mm)		边齿 倾角 Gauge button angle	水孔数量 No.of flushing holes		长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
				边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side			
柱齿钎头 Button bits 	32	7°	22	5 × 7	2 × 7	30°	1	1	65	0.3	ZQ32C-722
	34	7°	22	5 × 7	2 × 7	35°	2	1	63	0.33	ZQ34C-722
	35	7°	22	6 × 8	2 × 7	40° /15°	2	2	80	0.43	ZQ35D-722
	38	7°	22	3 × 8	1 × 8	35°	2	1	65	0.3	ZQ38B-722
	40	7°	22	5 × 8	2 × 8	35°	1	1	63	0.49	ZQ40C-722
	41	7°	25	5 × 9	2 × 8	35°	2	1	65	0.41	ZQ41C-725
	42	7°	22	5 × 7	3 × 7	30°	1	1	80	0.46	ZQ42C-722
	51	7°	25	5 × 11	2 × 10	35°	1	2	70	0.66	ZQ51C-725
	32	11°	22	5 × 7	2 × 7	35°	2	1	65	0.3	ZQ32C1-1122
	32	11°	22	5 × 7	2 × 7	35°	2	2	50	0.26	ZQ32C-1122
	35	11°	22	5 × 8	2 × 7	30°	1	2	50	0.33	ZQ35C-1122
	36	11°	22	5 × 8	2 × 7	35°	2	1	50	0.26	ZQ36C1-1122
	36	11°	22	5 × 8	2 × 7	35°	1	1	50	0.34	ZQ36C-1122
	38	11°	22	5 × 8	2 × 8	30°	1	1	50	0.31	ZQ38C1-1122
	38	11°	25	5 × 8	2 × 8	35°	2	1	63	0.36	ZQ38C1-1125
	38	11°	22	5 × 9	2 × 8	35°	2	1	50	0.34	ZQ38C-1122
	40	11°	22	5 × 9	2 × 8	35°	2	1	50	0.37	ZQ40C1-1122
	41	11°	22	5 × 9	2 × 8	35°	2	1	50	0.37	ZQ41C-1122
	41	11°	25	5 × 9	2 × 8	35°	2	1	63	0.41	ZQ41C-1125

产品名称 Name of product	钎头 直径 (mm) Diam	锥度 Taper	尾孔 直径 Diam	合金 Tip size(mm)		边齿 倾角 Gauge button angle	水孔数量 No.of flushing holes		长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
				边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side			
柱齿钎头 Button bits 	28	12°	20	4×7	1×7	30°		2	50	0.23	ZQ28S1-1220
	29	12°	20	4×7	1×7	30°		2	50	0.22	ZQ29S1-1220
	30	12°	22	5×7	2×7	35°	1	1	58	0.26	ZQ30C-1222
	32	12°	22	5×7	2×7	35°	2	1	60	0.26	ZQ32C11-1222
	32	12°	22	5×7	2×7	35°	2	1	60	0.29	ZQ32C14-1222
	32	12°	22	5×7	2×7	35°	2	1	65	0.31	ZQ32C15-1222
	32	12°	22	5×7	2×7	35°	2	1	65	0.27	ZQ32C3-1222
	32	12°	22	5×7	2×7	35°	2	1	60	0.26	ZQ32C8-1222
	32	12°	22	6×7	3×7	40° /20°		3	70	0.29	ZQ32D1-1222
	32	12°	22	6×7	2×7	35°	2		65	0.29	ZQ32D-1222
	32	12°	22	6×7	2×7	35°	2		65	0.29	ZQ32D3-1222
	32	12°	22	6×7	2×7	40° /20°	2	2	65	0.26	ZQ32D6-1222
	32	12°	22	6×7	2×7	40° /20°	2	1	70	0.29	ZQ32D9-1222
	33	12°	22	6×7	2×7	40° /15°	2	1	71	0.3	ZQ33D-1222
	34	12°	22	5×7	2×7	35°	1	1	70	0.3	ZQ34C-1222
	35	12°	22	5×8	2×7	35°	2	1	60	0.3	ZQ35C-1222
	35	12°	22	5×8	2×7	35°	2	1	60	0.36	ZQ35C2-1222
	35	12°	22	6×8	2×7	40° /15°	2	2	68	0.32	ZQ35D-1222
	36	12°	22	5×9	2×7	35° /15°	1	1	72	0.38	ZQ36C-1225
	37	12°	22	5×8	2×7	35°	2	1	60	0.3	ZQ37C-1222
	38	12°	22	5×8	2×8	35°	1	1	70	0.36	ZQ38C1-1222
	38	12°	25	5×8	2×8	35°	2	1	68	0.37	ZQ38C1-1225
	38	12°	22	5×8	2×8	30°	2	1	70	0.35	ZQ38C-1222
	38	12°	22	5×9	2×7	40°	2	1	70	0.37	ZQ38C2-1222
	38	12°	22	6×8	2×7	35°	2	2	56	0.34	ZQ38D-1222
	40	12°	25	5×9	2×8	35°	2	1	68	0.4	ZQ40C1-1225
	41	12°	22	5×9	2×8	35°	2	1	60	0.41	ZQ41C1-1222
	41	12°	22	6×8	2×8	35°	2	1	65	0.46	ZQ41D-1222
	45	12°	22	5×9	2×9	35°	1	2	65	0.5	ZQ45C1-1222
	45	12°	22	5×8	3×8	30°	1	1	70	0.41	ZQ45C-1222
	45	12°	22	6×8	2×8	40° /15°	2	2	68	0.5	ZQ45D1-1222
	48	12°	22	5×10	2×9	35°	2	1	70	0.55	ZQ48C-1222

锥度连接钎具 Tapered Rock Drilling Tools

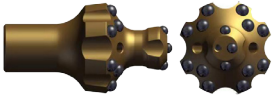
产品名称 Name of product	长度 (mm) Length	英尺 Ft	钎杆直径(mm) Diam.		锥度Taper	产品型号 Part No.
锥度钎杆 Tapered rods 	800		H22 H25	H22*108 H25*159	7° 11° 12°	LG722-L LG1122-L LG1222-L LG725-L
	900	3				
	1000					
	1100					
	1200	4				
	1500	5				
	1600					
	1800	6				
	1900					
	2000					
	2100	7				
	2200					
	2400	8				
	2900					
	3400					
	3900					
	4400					
	4900	16				

R23、R25螺纹连接钎具 Threaded Rock Drilling Tools

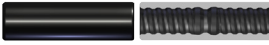
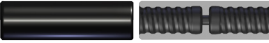


产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits	35	1 3/8	5×8	2×7	35°	1	1	—	70	0.34	ZQ35C-R23
	38	1 1/2	5×8	2×7	30°	1	1	—	75	0.35	ZQ38C1-R23
	38	1 1/2	5×9	2×7	30°	1	1	—	75	0.37	ZQ38C3-R23
	41	1 5/8	5×8	2×8	35°	1	1	—	75	0.44	ZQ41C-R23
柱齿钎头 Button bits	32	1 1/4	5×6.5	2×6.5	45°	1	2	—	95	0.34	ZQ32C-R25
	33	1 1/4	5×7	2×7	30°	1	1	—	90	0.31	ZQ33C-R25
	33	1 1/4	5×7	2×7	25° /12°	1	2	—	90	0.31	ZQ33C2-R25
	35	1 3/8	5×8	2×7	35°	1	2	—	90	0.41	ZQ35C-R25
	35	1 3/8	5×9	2×7	35° /12°	1	1	—	90	0.44	ZQ35C1-R25
	35	1 3/8	5×8	2×7	35°	1	2	—	90	0.4	ZQ35C2-R25
	35	1 3/8	5×9	2×7	25° /12°	1	2	—	95	0.49	ZQ35C3-R25
	35	1 3/8	5×8	2×7	30°	1	1	—	90	0.39	ZQ35C6-R25
	37	1 1/2	5×8	2×7	35°	1	2	—	95	0.5	ZQ37C-R25
	37	1 1/2	5×9	2×7	35°	1	1	—	95	0.52	ZQ37C1-R25
	38	1 1/2	5×8	2×8	30°	1	2	—	95	0.6	ZQ38C-R25
	38	1 1/2	5×8	2×8	30°	1	2	—	115	0.6	ZQ38C1-R25
	38	1 1/2	5×9	2×7	30°	1	2	—	105	0.56	ZQ38C2-R25
	38	1 1/2	5×9	2×7	30°	1	2	—	95	0.62	ZQ38C3-R25
	41	1 5/8	5×9	2×8	30°	1	1	—	100	0.55	ZQ41C-R25
	41	1 5/8	5×9	2×8	30°	1	1	—	100	0.59	ZQ41C2-R25
	41	1 5/8	5×9	2×9	30°	2		—	100	0.57	ZQ41C3-R25
	43	1 11/16	5×9	2×9	35°	1	2	—	100	0.57	ZQ43C-R25

R23、R25螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits 	45	1 3/4	5 × 9	2 × 9	35°	1	1	—	100	0.51	ZQ45C-R25
	48	1 7/8	5 × 10	2 × 9	35°	1	2	—	100	0.68	ZQ48C-R25
	51	2	5 × 10	2 × 10	35°	1	2	—	100	0.53	ZQ51C-R25
	54	2 1/8	5 × 11	2 × 10	35°	1	1, 2 倒	—	113	1.33	ZQ54C-R25
柱齿钎头 Button bits 	35	1 3/8	6 × 8	2 × 7	30°	2	2	—	90	0.41	ZQ35D-R25
	38	1 1/2	6 × 8	2 × 7	30°	2	1	—	90	0.41	ZQ38D-R25
	41	1 5/8	6 × 8	3 × 8	35°	3	1	—	95	0.63	ZQ41D-R25
	45	1 3/4	6 × 9	3 × 8	35°	3	1	—	100	0.6	ZQ45D-R25
	45	1 3/4	6 × 9	3 × 8	35°	3	2倒	—	108	0.74	ZQ45D1-R25
	48	1 7/8	6 × 9	3 × 9	35°	3	1	3	100	0.67	ZQ48D-R25
	48	1 7/8	6 × 10	2 × 9	35°	2	2	—	100	0.68	ZQ48D2-R25
	51	2	6 × 10	3 × 9	35°	3		3	100	0.98	ZQ51D1-R25
柱齿易返钎头 Retrac button bits 	41	1 5/8	6 × 8	3 × 8	35°	3	1	—	110	0.71	ZQY41D-R25
扩孔导向器 Pilot adaptor 	28		12 × 8		—	1	2	—	191	0.7	KQD28E-6R25
柱齿扩孔钎头 Reaming button bits 	64	2 1/2	8 × 10	2 × 9 2 × 8	35° /35°		2, 1 倒	—	132	1.8	ZQK64F/28-R25
	70		8 × 11	2 × 10 3 × 8	35° /40°	1	2, 1 倒	—	145	2.4	ZQK70F/35-R25
	76	3	10 × 11	2 × 8	35° /35°	2		—	145	2.3	ZQK76F/28-R25
	76	3	10 × 11	3 × 8	35° /40°	1	2, 倒1	—	145	2.6	ZQK76F/35-R25

R23、R25螺纹连接钎具 Threaded Rock Drilling Tools

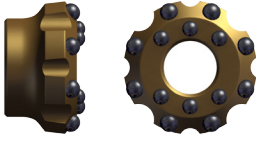
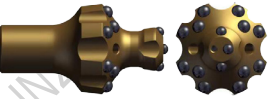
产品名称 Name of product	长度 (mm) Length	英寸 In	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
连接套 Couplings 	150	5 7/8	35	R25-R25	0.6	LR25-150
连接套 Couplings (Full bridge) 	160	6 5/16	45	R25-R32	1.3	LR25R32-160Q
	160	6 5/16	56	R25-R38	2.2	LR25R38-160Q
产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
尾钎杆 Shank end rods 	610	2	H22	H22 × 108-R25	2.2	LG22108R25-610
	915	3	H22	H22 × 108-R25	3.4	LG22108R25-915
	1220	4	H22	H22 × 108-R25	4.1	LG22108R25-1220
	1525	5	H22	H22 × 108-R25	5	LG22108R25-1525
	1830	6	H22	H22 × 108-R25	6	LG22108R25-1830
	2440	8	H22	H22 × 108-R25	7.9	LG22108R25-2440
六方钎杆 Hex. drifter rods 	2475	8	Hex.25	R25-Hex25-R32	10	LG25R25R32-2475
	2700	9			10.9	LG25R25R32-2700
	2875				11.6	LG25R25R32-2875
	2975				12	LG25R25R32-2975
	3090	10			12.5	LG25R25R32-3090
	3400				13.8	LG25R25R32-3400
	3500				14.2	LG25R25R32-3500
	3700	12			15	LG25R25R32-3700

R28、TR28螺纹连接钎具 Threaded Rock Drilling Tools

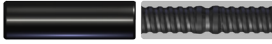
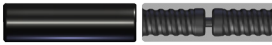


产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits 	36		5×9	2×7	30°	1	2	—	105	0.52	ZQ36C-R28
	37	1 1/2	5×9	2×7	30°	1	1	—	105	0.52	ZQ37C-R28
	38	1 1/2	5×8	2×8	30°	1	2	—	95	0.6	ZQ38C-R28
	38	1 1/2	5×8	2×8	30°	1	2	—	105	0.57	ZQ38C1-R28
	38	1 1/2	5×9	2×7	30°	1	2	—	105	0.57	ZQ38C2-R28
	38	1 1/2	5×9	2×7	30°	1	1	—	105	0.52	ZQ38C3-R28
	38	1 1/2	5×8	2×7	30°	1	2	—	105	0.6	ZQ38C4-R28
	41	1 5/8	5×9	2×8	30°	1	1	—	100	0.52	ZQ41C-R28
	43	1 11/16	5×9	2×9	35°	1	2	—	100	0.61	ZQ43C-R28
	55		5×12	2×10	35°	2	1	—	112	1.01	ZQ55C-R28
	55		4×12	2×11	35°	2	2	—	112	1.01	ZQ55S2-R28
柱齿钎头 Button bits 	43	1 11/16	4×9	2×9	35°	1	1	—	106	0.59	ZQ43S-R28
柱齿钎头 Button bits 	45	1 3/4	6×9	3×8	25°	3		3	112	0.69	ZQ45D1-R28
	51	2	6×10	3×9	35°	3	1	3	110	1.03	ZQ51D-R28
柱齿易返钎头 Retrac button bits 	45	1 3/4	6×9	3×8	35°	3	1	3	120	0.92	ZQY45D-R28
	51	2	6×10	3×9	35°	3	1	3	125	1.17	ZQY51D-R28

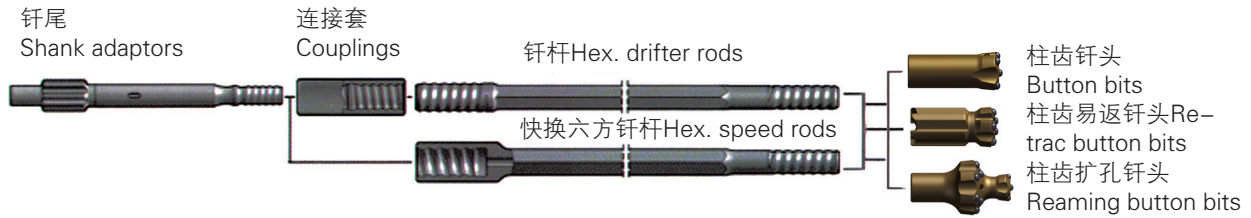
R28、TR28螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits 	33	1 1/4	5×7	2×7	30°	1	1		103	0.49	ZQ33C-TR28
	35	1 3/8	5×8	2×7	30°	1	1		105	0.5	ZQ35C1-TR28
	35	1 3/8	5×9	2×7	25° /12°	1	2		105	0.52	ZQ35C-TR28
	37	1 1/2	5×8	2×7	35°	1	1		105	0.59	ZQ37C-TR28
	38	1 1/2	5×9	2×7	35°	1	1		105	0.54	ZQ38C1-TR28
	38	1 1/2	5×9	2×7	35°	1	1		105	0.61	ZQ38C-TR28
柱齿扩孔钎头 Reaming button bits 	64	2 1/2	8×9	4×8	35°	-	-	-	65	0.9	ZQK64F-634
	76	3	8×11	2×11	35°	-	-	-	65	1.3	ZQK76F-634
	89	3 1/2	8×12	4×12	35°	-	-	-	65	1.7	ZQK89F-634
柱齿扩孔钎头 Reaming button bits 	76	3	10×11	3×8	35° /40°	1	2, 倒1	-	145	2.6	ZQK76F/35-R28
产品名称 Name of product	钎头 直径 Diam	英寸 In	合金Tip size(mm) 高×宽 H×W		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
扩孔导向器 Pilot adaptor 	28		12×8			1	2	-	193	0.8	KQD28E-6R28

R28、TR28螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	长度 (mm) Length	英寸 In	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
连接套 Couplings 	150	5 7/8	40	R28-R28	0.9	LR28-150
连接套 Couplings (Full bridge) 	170	6 11/16	45	R28-R32	1.3	LR28R32-170Q
	170	6 11/16	56	R28-R38	2.1	LR28R38-170Q
产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
六方钎杆 Hex. drifter rods 	2475	8	Hex.28	R28-Hex28-R32	13	LG28R28R32-2475
	2750	9			14.4	LG28R28R32-2750
	2975				15.6	LG28R28R32-2975
	3090	10			16.2	LG28R28R32-3090
	3400				17.8	LG28R28R32-3400
	3700	12			19.4	LG28R28R32-3700
	4305	14			22.5	LG28R28R32-4305
六方钎杆 Hex. drifter rods 	2475	8	Hex.28	TR28-Hex28-R32	13	LG28TR28R32-2475
	2800				14.7	LG28TR28R32-2800
	3090	10			16.2	LG28TR28R32-3090
	3700	12			19.4	LG28TR28R32-3700

R32螺纹连接钎具 Threaded Rock Drilling Tools

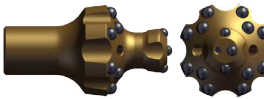
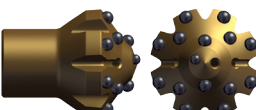


产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits	41	1 5/8	5 × 9	2 × 8	30°	1	1	—	96	0.5	ZQ41C-R32
	41	1 5/8	5 × 9	2 × 8	30°	1	2	—	115	0.6	ZQ41C2-R32
	43	1 11/16	5 × 10	2 × 8	35°	1	1	—	106	0.6	ZQ43C4-R32
	43	1 11/16	5 × 9	2 × 9	30°	1	2	—	100	0.5	ZQ43C-R32
	45	1 3/4	5 × 11	2 × 9	40°	2	3	—	110	0.6	ZQ45C-R32
	45	1 3/4	5 × 11	2 × 9	35°	2	1	—	110	0.8	ZQ45C1-R32
	45	1 3/4	5 × 11	2 × 9	35°	2		—	110	0.8	ZQ45C4-R32
	45	1 3/4	5 × 11	2 × 9	30°	1	2	—	112	0.8	ZQ45C7-R32
	45	1 3/4	5 × 11	2 × 9	35°	2	2	—	110	0.8	ZQ45C9-R32
	48	1 7/8	5 × 11	2 × 10	35°	1	2	—	110	0.8	ZQ48C7-R32
	51	2	5 × 10	2 × 10	35°	1	1	—	112	1.0	ZQ51C-R32
	51	2	5 × 11	2 × 10	35°	1	2	—	112	1.0	ZQ51C2-R32
	51	2	5 × 12	2 × 10	35°	1	2	—	112	1.0	ZQ51C3-R32
	54	2 1/8	5 × 11	3 × 10	35°	1	1	—	112	1.0	ZQ54C1-R32
柱齿钎头 Button bits	42	1 11/16	6 × 9	2 × 8	30°	2		—	105	0.5	ZQ42D1-R32
	43	1 11/16	6 × 9	2 × 8	30°	2	1	—	112	0.6	ZQ43D3-R32
	43	1 11/16	6 × 9	3 × 8	30°	3	1	—	112	0.6	ZQ43D6-R32
	43	1 11/16	6 × 9	3 × 8	35°	3	1	—	110	0.6	ZQ43D8-R32
	43	1 11/16	6 × 9	3 × 8	35°	3	1	—	110	0.6	ZQ43D9-R32
	43	1 11/16	6 × 8	3 × 8	40°	3	1	—	110	0.6	ZQ43D10-R32
	45	1 3/4	6 × 10	3 × 8	35°	3	1	—	112	0.7	ZQ45D2-R32
	45	1 3/4	6 × 10	3 × 8	35°	3	1	—	112	0.7	ZQ45D3-R32
	45	1 3/4	6 × 9	3 × 8	40°	3	1	—	112	0.7	ZQ45D4-R32
	45	1 3/4	6 × 9	3 × 8	40°	3	1	3	112	0.7	ZQ45D7-R32
	45	1 3/4	6 × 10	3 × 8	35°	3	1	—	112	0.7	ZQ45D8-R32

R32螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits 	45	1 3/4	6×9	3×8	35°	3	1	—	115	0.8	ZQ45D10-R32
	45	1 3/4	6×9	3×8	40°	3	1	3	115	0.8	ZQ45D17-R32
	45	1 3/4	6×10	3×8	35°	3	1	—	115	0.8	ZQ45D19-R32
	45	1 3/4	6×9	3×8	40°	3	2	3	115	0.7	ZQ45D22-R32
	45	1 3/4	6×10	3×8	35°	3	1	3	110	0.8	ZQ45D23-R32
	45	1 3/4	6×10	3×8	35°	3	1	—	110	0.7	ZQ45D24-R32
	45	1 3/4	6×9	3×8	40°	3	2	3	105	0.7	ZQ45D29-R32
	48	1 7/8	6×9	3×9	30°	3	1	3	112	0.8	ZQ48D-R32
	48	1 7/8	6×10	2×9	35°	2	2	—	112	0.9	ZQ48D2-R32
	48	1 7/8	6×10	2×9	35°	2	2	—	112	0.9	ZQ48D3-R32
	48	1 7/8	6×10	3×9	35°	3	1	3	112	0.9	ZQ48D4-R32
	48	1 7/8	6×9	3×9	35°	3	1	3	115	1.0	ZQ48D6-R32
	48	1 7/8	6×9	3×9	35°		2		115	0.0	ZQ48D8-R32
	51	2	6×10	3×9	30°	3	1	3	115	1.1	ZQ51D5-R32
	54	2 1/8	6×10	3×9	35°	3	1	3	112	1.0	ZQ54D-R32
	54	2 1/8	6×10	3×9	35°	3	1	3	112	0.9	ZQ54D4-R32
	57	2 1/4	6×10	3×9	35°	3	1	3	125	1.3	ZQ57D-R32
	57	2 1/4	6×11	3×10	30°	3	1	3	115	1.3	ZQ57D2-R32
	57	2 1/4	6×11	3×10	30°	3	2	3	115	1.3	ZQ57D4-R32
	57	2 1/4	6×10	3×9	35°	1	1		125	1.5	ZQ57D5-R32
柱齿钎头 Button bits 	45	1 3/4	4×11	2×9	35°	1	2	1	112	0.66	ZQ45S6-R32
柱齿易返钎头 Retrac button bits 	45	3 3/4	6×9	3×8	30°	3	1	3	120	0.99	ZQY45D-R32
	45	2 3/4	6×9	3×8	35°	3		3	125	1.05	ZQY45D1-R32
	51	2	6×10	3×9	35°	3	1	3	130	1.33	ZQY51D2-R32
	57	2 1/4	6×10	3×10	35°	3	1	3	125	1.64	ZQY57D-R32
	64	2 1/2	8×10	4×10	30°	2	1		130	1.89	ZQY64F-R32
	64	2 1/2	8×10	4×10	35°	2	2	2	130	2.21	ZQY64F5-R32

R32螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits 	64	2 1/2	8×10	4×10	30°	2	2	—	115	1.6	ZQ64F-R32
	64	2 1/2	8×10	4×10	35°	2	2	—	115	1.8	ZQ64F1-R32
	64	2 1/2	8×10	4×10	35°	2	1,2倒	—	115	1.6	ZQ64F2-R32
	76	3	8×11	4×11	35°	2	2	—	114	2.7	ZQ76F1-R32
	76	3	8×10	4×10	35°	2	—	—	114	2.6	ZQ76F2-R32
	76	3	8×11	4×11	35°	2	2	—	114	2.6	ZQ76F3-R32
	64	2 1/2	8×10	4×10	30°	2	2	—	115	1.6	ZQ64F-R32
	64	2 1/2	8×10	4×10	35°	2	2	—	115	1.8	ZQ64F1-R32
	64	2 1/2	8×10	4×10	35°	2	1,2倒	—	115	1.6	ZQ64F2-R32
	76	3	8×11	4×11	35°	2	2	—	114	2.7	ZQ76F1-R32
	76	3	8×10	4×10	35°	2	—	—	114	2.6	ZQ76F2-R32
	76	3	8×11	4×11	35°	2	2	—	114	2.6	ZQ76F3-R32
柱齿扩孔钎头 Reaming button bits 	89	3 1/2	8×12	4×10	35°	—	—	—	65	1.6	ZQK89F-1251
	102	4	8×12	4×12	35°	—	—	—	55	2.5	ZQK102F-1251
	102	4	8×14	6×12	35°	—	—	—	55	2.7	ZQK102F1-1251
	127	5	8×14	6×12	35°	—	—	—	65	3.7	ZQK127F1-1251
柱齿扩孔钎头 Reaming button bits 	76	3	9×11	4×9	35° /35°	3	—	—	146	2.2	ZQK76D/40-R32
	89	3 1/2	12×12	3×10	35° /40°	1	2	—	155	4.4	ZQK89F/40-R32
	102	4	14×12	2×10 1×10	35° /40°	2	—	—	165	4.8	ZQK102F/40-R32
	102	4	12×12	4×10 2×9	35° /35°	1	4	—	150	3.8	ZQK102F/45-R32
	102	4	14×12	3×10	35° /40°	—	2,1倒	—	165	4.8	ZQK102F1/40-R32
	102	4	14×12	4×9 2×8	35° /35°	1	2	—	175	5	ZQK102F2/40-R32
	102	4	14×13	3×10	35° /40°	2	—	—	165	4.9	ZQK102F3/40-R32
柱齿扩孔钎头 Reaming button bits 	76	3	9×12	2×11 1×10	35° /45° /20°	3	—	—	120	2.3	ZQK76D1-R32
	76	3	9×11	2×11 1×10	35° /45° /20°	3	—	—	120	2.2	ZQK76D-R32
	89	3 1/2	12×11	2×11 1×10	35° /45° /20°	3	倒2	—	125	3	ZQK89F-R32
	102	4	12×12	2×12 1×10	35° /45° /20°	1	2	—	127	3.4	ZQK102F-R32
	102	4	12×12	2×12 1×10	35° /45° /20°	1	2	—	127	3.5	ZQK102F1-R32
	102	4	12×12	2×12 1×10	35° /45° /20°	1	2	—	125	3.5	ZQK102F2-R32

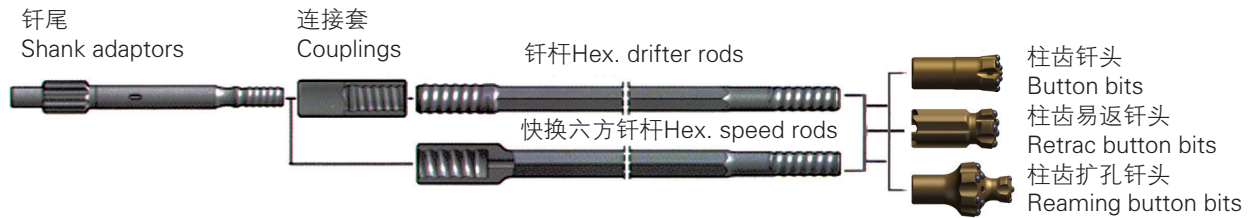
R32螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 Diam	英寸 In	合金Tip size(mm) 高 × 宽 H × W	边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
扩孔导向器 Pilot adaptor 	40	1 3/64	18 × 10	—	1	2	—	200	1.7	KQD40A-12R32
	40	1 3/64	18 × 10	—	1	2	—	210	2	KQD40A-12R32B
产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹 Thread				约重 Weight approx. (Kg)	产品型号 Part No.	
连接套 Couplings 	150	5 7/8	45	R32-R32				1.1	LR32-150	
	160	6 5/16	45	R32-R32				1.1	LR32-160	
	170	6 11/16	45	R32-R32				1.2	LR32-170	
	170	6 11/16	56	R32-R38				2.1	LR32R38-170	
	177	7	56	R32-T38				2.1	LR32T38-177	
连接套 Couplings (Full bridge) 	150	5 7/8	45	R32-R32				1.2	LR32-150Q	
	170	6 11/16	57	R32-R38				2.0	LR32R38-170Q	
	177	7	59	R32-T38				2.2	LR32T38-177Q	
产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹 Thread				约重 Weight approx. (Kg)	产品型号 Part No.	
圆钎杆 Round drifter rods 	1000		32	R32-R32				5.6	YGR32-1000	
	1220	4						6.9	YGR32-1220	
	1525	5						8.7	YGR32-1525	
	1830	6						10.5	YGR32-1830	
	3090	10						17.9	YGR32-3090	
	3660	12						21.2	YGR32-3660	
	4305	14						25	YGR32-4305	
六方钎杆 Hex. drifter rods 	1000		Hex.32	R32-R32				6.3	LGR32-1000	
	2100	7						13.5	LGR32-2100	
	3090	10						20	LGR32-3090	
	3700	12						24	LGR32-3700	

R32螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
六方钎杆 Hex. drifter rods 	3090	10	Hex.32	R32-T(R)38	20.2	LG32R32T(R)38-3090
	3700	12			24.2	LG32R32T(R)38-3700
	4305	14			28.2	LG32R32T(R)38-4305
	4915	16			32.2	LG32R32T(R)38-4915
	5525	18			36.2	LG32R32T(R)38-5525
	3090	10	Hex.35	R32-T(R)38	24.1	LG35R32T(R)38-3090
	3700	12			29	LG35R32T(R)38-3700
	4000				31.4	LG35R32T(R)38-4000
	4305	14			33.8	LG35R32T(R)38-4305
	4700				37	LG35R32T(R)38-4700
	4915	16			38.7	LG35R32T(R)38-4915
	5525	18			43.6	LG35R32T(R)38-5525
	6135	20			48.5	LG35R32T(R)38-6135
	6400	21			50.7	LG35R32T(R)38-6400
快换钎杆 Hex.speedrods 	3090	10	Hex.35	R32-T(R)38F	24.4	KLG35T(R)38R32-3090
	3700	12			29.3	KLG35T(R)38R32-3700
	4000				31.7	KLG35T(R)38R32-4000
	4305	14			34.2	KLG35T(R)38R32-4305
	4915	16			39.1	KLG35T(R)38R32-4915
	5525	18			44	KLG35T(R)38R32-5525
	6135	20			48.9	KLG35T(R)38R32-6135

R35、TR35螺纹连接钎具 Threaded Rock Drilling Tools

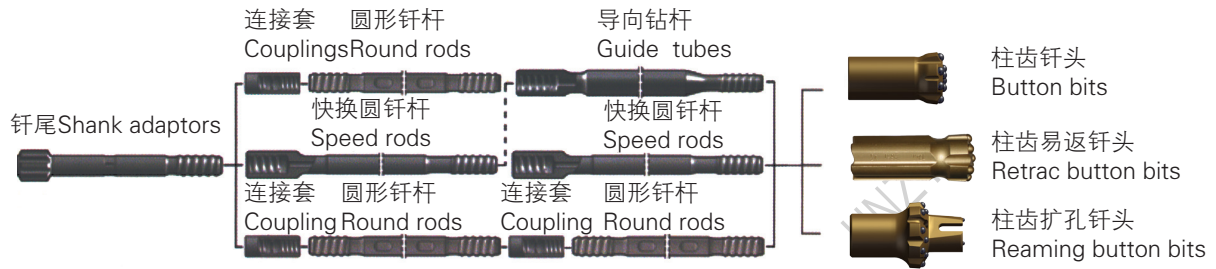


产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits	47		6×10	3×8	35°	3	1	—	112	0.88	ZQ47D4-R35
	48	1 7/8	6×10	3×9	35°	3	2	—	112	0.91	ZQ48D1-R35
	51	2	6×10	3×9	35°	3	1	—	112	0.9	ZQ51D-R35
	54	2 1/8	6×10	3×9	35°	3	1	—	112	1	ZQ54D-R35
柱齿易返钎头 Retrac button bits	48	1 7/8	6×10	3×9	35°	3	1	3	125	1.08	ZQY48D-R35
	51	2	6×10	3×9	35°	3	1	3	130	1.28	ZQY51D-R35
	54	2 1/8	6×10	3×9	35°	3		3	120	1.23	ZQY54D1-R35
	57	2 1/4	6×10	3×10	30°	3		3	120	1.39	ZQY57D1-R35
柱齿钎头 Button bits	42	1 11/16	6×9	2×8	30°	2	1	—	112	0.58	ZQ42D-TR35
	43	1 11/16	6×9	3×8	30°	3	1	—	112	0.58	ZQ43D2-TR35
	43	1 11/16	6×9	3×8	35°	3	1	—	112	0.58	ZQ43D9-TR35
	45	1 3/4	6×10	3×8	35°	3	1	—	115	0.8	ZQ45D1-TR35
	45	1 3/4	6×9	3×8	40°	3	1	3	115	0.75	ZQ45D2-TR35
	45	1 3/4	6×10	3×8	30°	3	1	—	115	0.79	ZQ45D4-TR35
	45	1 3/4	6×10	3×8	35°	3	1	3	110	0.76	ZQ45D5-TR35
柱齿扩孔钎头 Reaming button bits	102	4	14×12	4×9 2×8	35° /35°	1	2	—	175	4.9	ZQK102F1/40-R35
	102	4	12×12	2×12 1×10	35° /45° /20°	1	2	—	127	3.2	ZQK102F-R35
	76	3	9×12	2×11 1×10	35° /45° /20°	3	—	—	120	2.3	ZQK76D-TR35
	89	3 1/2	14×11	1×11	35°	2	—	—	125	3.6	ZQK89F-TR35
	102	4	12×12	2×12 1×10	35° /45° /20°	1	2	—	127	3.2	ZQK102F-TR35

R35、TR35螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 Diam	英寸 In	合金Tip size(mm) 高×宽 H×W	边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.					
扩孔导向器 Pilot adaptor 	40	1 3/8	18×10	R35-12°	1	2	—	197	1.8	KQD40A-12R35B					
	40	1 3/8	18×10	TR35-12°	1	2	—	203	2	KQD40A-12TR35					
产品名称 Name of product	长度 (mm) Length	英尺 ft	钎杆直径 Diam.	螺纹 Thread					约重 Weight approx. (Kg)	产品型号 Part No.					
六方钎杆 Hex. drifter rods 	3090	10	Hex.35	R35-T(R)38					24.3	LG35R35T(R)38-3090					
	3700	12							29.2	LG35R35T(R)38-3700					
	4305	14							34	LG35R35T(R)38-4305					
	4915	16							38.9	LG35R35T(R)38-4915					
	5525	18							43.8	LG35R35T(R)38-5525					
	6135	20							48.7	LG35R35T(R)38-6135					
快换钎杆 Hex.speedrods 	3090	10	Hex.35						R35-T(R)38					24.4	KLG35T(R)38R35-3090
	3700	12												29.3	KLG35T(R)38R35-3700
	4305	14												34.2	KLG35T(R)38R35-4305
	4915	16												39.1	KLG35T(R)38R35-4915
	5525	18												44	KLG35T(R)38R35-5525
	6135	20												48.9	KLG35T(R)38R35-6135
六方钎杆 Hex. drifter rods 	3090	10	Hex35.	TR35-T(R)38										24.3	LG35TR35T(R)38-3090
	3700	12												29.2	LG35TR35T(R)38-3700
	4305	14												34	LG35TR35T(R)38-4305
	4915	16												38.9	LG35TR35T(R)38-4915
	5525	18												43.8	LG35TR35T(R)38-5525
	6135	20												48.7	LG35TR35T(R)38-6135
快换钎杆 Hex.speedrods 	3090	10	Hex35.						TR35-T(R)38					24.6	KLG35T(R)38TR35-3090
	3700	12												29.5	KLG35T(R)38TR35-3700
	4305	14												34.4	KLG35T(R)38TR35-4305
	4915	16												39.3	KLG35T(R)38TR35-4915
	5525	18												44.2	KLG35T(R)38TR35-5525
	6135	20												49.1	KLG35T(R)38TR35-6135

T38螺纹连接钎具 Threaded Rock Drilling Tools

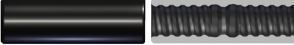


产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits	54	2 1/8	6 × 10	3 × 10	30°	1	2	—	120	1.5	ZQ54D1-T38
	57	2 1/4	6 × 11	3 × 10	30°	1	2	—	120	1.6	ZQ57D1-T38
	64	2 1/2	6 × 12	3 × 11	35°	1	2	—	122	1.7	ZQ64D3-T38
	64	2 1/2	8 × 11	4 × 10	35°	2	2	—	130	1.8	ZQ64F1-T38
	64	2 1/2	8 × 10	4 × 10	30°	2	—	—	130	1.8	ZQ64F5-T38
	64	2 1/2	8 × 10	4 × 10	30°	2	2	—	130	1.8	ZQ64F7-T38
	70	2 3/4	8 × 11	4 × 10	35°	2	—	—	126	2	ZQ70F-T38
	70	2 3/4	8 × 11	5 × 10	35°	2	2	—	126	2.1	ZQ70F2-T38
	76	3	7 × 14	4 × 11	40°	2	1	—	135	2.5	ZQ76E2-T38
	76	3	8 × 11	4 × 10	35°	2	2	2	135	2.5	ZQ76F-T38
	76	3	8 × 12	4 × 11	30°	2	2	—	135	2.6	ZQ76F3-T38
	76	3	8 × 12	4 × 12	30°	2	2	—	135	2.6	ZQ76F6-T38
	80		6 × 13	3 × 12	40°	3	1	—	135	2.6	ZQ80D-T38
	89	3 1/2	8 × 13	5 × 12	43°	1	2	—	135	3.3	ZQ89F1-T38
	89	3 1/2	8 × 12	6 × 12	35°	2	2	—	140	3.4	ZQ89F3-T38
	89	3 1/2	8 × 12	5 × 11	35°	2	2	2	135	3.4	ZQ89F7-T38
	102	4	8 × 14	7 × 12	35°	2	2	—	150	4.6	ZQ102F1-T38
柱齿凹心钎头 Drop centre button bits	54	2 1/8	6 × 10	3 × 9	35°	3	1	花	120	1.3	ZQA54D-T38
	57	2 1/4	6 × 11	3 × 10	35°	3	1	花	120	1.4	ZQA57D-T38
	64	2 1/2	6 × 12	3 × 11 1 × 9	35°	3	—	3	130	1.7	ZQA64D2-T38
	64	2 1/2	6 × 10	3 × 10 1 × 9	35°	3	—	3	140	1.7	ZQA64D3-T38
	64	2 1/2	6 × 12	3 × 12	35°	3	—	花	130	1.7	ZQA64D6-T38
	64	2 1/2	8 × 10	4 × 10 1 × 9	35°	4	倒2	4	130	1.7	ZQA64F2-T38
	64	2 1/2	8 × 10	4 × 10 1 × 9	35°	4	—	4	130	1.7	ZQA64F3-T38
	70	2 3/4	8 × 11	4 × 10 1 × 9	35°	4	—	4	126	2	ZQA70F2-T38
	76	3	8 × 12	4 × 11 1 × 11	30°	4	1	4	140	2.6	ZQA76F-T38
	76	3	8 × 11	4 × 11 1 × 10	35°	4	—	4	140	2.2	ZQA76F2-T38

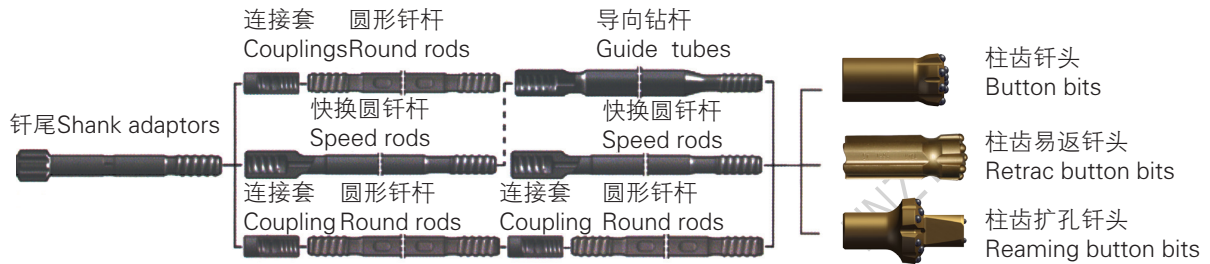
T38螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿易返钎头 Retrac button bits 	64	2 1/2	8×10	4×10	30°	2	2	—	145	2	ZQY64F3-T38
	70	2 3/4	8×11	4×11	35°	2	—	—	145	2.2	ZQY70F2-T38
	76	3	8×11	4×11	35°	2	—	—	160	3.5	ZQY76F3-T38
	76	3	8×11	4×11	35°	2	2	—	160	3.4	ZQY76F5-T38
	76	3	8×12	5×11	30°	2	2	—	160	3.5	ZQY76F6-T38
	89	3 1/2	8×12	6×11	30°	2	—	—	175	5.4	ZQY89F1-T38
柱齿易返凹心钎头 Drop centre retrac button bits 	54	2 1/8	6×9	3×8 1×7	35°	3	—	3	140	1.3	ZYA54D1-T38
	57	2 1/4	6×9	3×8 1×7	35°	3	—	3	140	1.4	ZYA57D-T38
	60	—	6×10	3×10 1×9	35°	3	1	3	145	1.8	ZYA60D1-T38
	60	—	8×10	4×9 1×8	30°	4	1	4	145	1.8	ZYA60F-T38
	64	2 1/2	6×10	3×10 1×9	35°	3	—	3	135	1.6	ZYA64D-T38G
	64	2 1/2	8×10	4×10 1×10	35°	4	—	4	135	2.1	ZYA64F-T38G
	64	2 1/2	6×11	3×10 1×9	35°	3	—	3	145	1.9	ZYA64D1-T38
	64	2 1/2	6×12	3×10 1×9	35°	3	—	3	140	1.8	ZYA64D2-T38
	64	2 1/2	6×12	3×12	35°	3	—	花	145	1.9	ZYA64D3-T38
	64	2 1/2	8×10	4×10 1×9	35°	4	—	4	145	1.8	ZYA64F3-T38
	70	2 3/4	8×10	4×10 1×9	30°	4	1	4	145	2.4	ZYA70F-T38
	70	2 3/4	8×11	4×10 1×10	35°	4	—	4	145	2.4	ZYA70F1-T38
	70	3	8×11	4×11 1×11	30°	4	1	4	145	2.9	ZYA76F1-T38
	76	3	8×11	4×11 1×9	35°	4	1	4	145	2.8	ZYA76F3-T38
X型钎头 X-type bits 	64	2 1/2	18×13	—	—	1	2	—	135	1.6	X64D-T38
	76	3	25×13	—	—	1	2	—	135	2.5	X76A-T38
	89	3 1/2	25×13	—	—	1	2	—	135	3.3	X89A-T38
柱齿扩孔钎头 Reaming button bits 	102	4	8×14 4×10	2×8	35°	4	—	—	195	5.2	ZQK102F2/64-T38
	115	4 1/2	12×14	2×8	35°	—	4,倒2	—	190	5.5	ZQK115F/64-T38
	127	5	14×14	2×8	35°	2	—	—	200	6.5	ZQK127F2/64-T38
	150	6	18×14	3×10	35°	3	—	—	232	10.4	ZQK150G1/64-T38
	152	6	15×16	3×10	35°	3	—	—	225	10.2	ZQK152G/95-T38

T38螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	长度 (mm) Length	英寸 In	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
连接套 Couplings 	190	7 1/2	56	T38-T38	2.1	LT38-190
	180	7	56	R38-T38	1.9	LR38T38-180
连接套 Couplings (Full bridge) 	190	7 1/2	56	T38-T38	2.2	LT38-190Q
	177	7	56	R32-T38	2.2	LR32T38-177Q
	195	7 5/8	56	R32-T38	2.7	LR32T38-195Q
产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
圆钎杆 Round extension rods 	3050	10	39	T38-T38	24.9	YGT38-3050
	3660	12			30	YGT38-3660
	4265	14			35.1	YGT38-4265
	5525	18			45.6	YGT38-5525
快换钎杆 Round speedrods 	915	3	39	T38-T38F	8.5	KYGT38-915
	1000				9.2	KYGT38-1000
	1220	4			11.1	KYGT38-1220
	1525	5			13.6	KYGT38-1525
	2435	6			16.2	KYGT38-1830
	3050	10			26.4	KYGT38-3050
	3660	12			31.5	KYGT38-3660
	4265	14			36.6	KYGT38-4265
	4915	16			42	KYGT38-4915
	5525	18			47.1	KYGT38-5525
导向钎杆 Guide tube 	915	3	56	T38-T38F	11.9	KYG56T38-915
	1220	4			15.5	KYG56T38-1220
	1525	5			18.8	KYG56T38-1525
	1830	6			22.2	KYG56T38-1830

T45螺纹连接钎具 Threaded Rock Drilling Tools

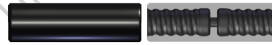


产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits	64	2 1/2	8 × 10	4 × 10	35°	2	1	—	130	1.8	ZQ64F-T45
	70	2 3/4	8 × 11	4 × 10	35°	2	2	—	135	2.4	ZQ70F1-T45
	76	3	6 × 14	4 × 12	35°	2		—	145	2.9	ZQ76D4-T45
	76	3	8 × 12	4 × 12	35°	2	2	—	135	2.6	ZQ76F1-T45
	76	3	8 × 12	4 × 11	30°	2	2	—	135	2.6	ZQ76F3-T45
	76	3	8 × 12	4 × 12	35°	2	2	—	135	2.6	ZQ76F4-T45
	76	3	8 × 11	4 × 11	35°	2	2	—	135	2.6	ZQ76F5-T45
	76	3	8 × 12	4 × 12	35°	2		—	135	2.6	ZQ76F14-T45
	81		8 × 12	6 × 11	35°	2		—	140	2.6	ZQ81F-T45
	89	3 1/2	8 × 12	6 × 12	35°	2	2	2	150	4.5	ZQ89F4-T45
	89	3 1/2	8 × 12	5 × 11	35°	2	2	—	150	4.4	ZQ89F7-T45
	89	3 1/2	8 × 12	5 × 12	35°	2	1	—	145	4.2	ZQ89F11-T45
	89	3 1/2	8 × 12	4 × 12	35°	2	2	2	145	4.1	ZQ89F12-T45
	102	4	8 × 14	7 × 12	35°	2	2	—	150	4.8	ZQ102F1-T45
	102	4	8 × 16	6 × 16	35°	2		—	158	5.1	ZQ102F4-T45
	115	4 1/2	8 × 14	6 × 14	35°	2	1,倒1	2	170	6.4	ZQ115F-T45
	115	4 1/2	8 × 14	8 × 12	35°	2	2		170	6.3	ZQ115F1-T45
柱齿凹心钎头 Drop centre button bits	70	2 3/4	8 × 10	4 × 10 1 × 9	35°	4	倒2	4	135	2.2	ZQA70F1-T45
	76	3	6 × 13	3 × 11 1 × 11	35°	3	1	3	135	2.5	ZQA76D3-T45
	76	3	8 × 11	4 × 11 1 × 10	30°	4	1,倒1	4	140	2.5	ZQA76F1-T45
	76	3	8 × 11	4 × 11 1 × 9	35°	4	1	4	155	2.7	ZQA76F2-T45G
	76	3	8 × 12	4 × 11 1 × 10	35°	4	—	4	140	2.5	ZQA76F5-T45
	76	3	8 × 12	4 × 11 1 × 9	35°	4	—	4	155	2.8	ZQA76F-T45G
	89	3 1/2	8 × 12	4 × 12 2 × 10	35°	4	—	4	150	4.2	ZQA89F-T45
	89	3 1/2	8 × 12	4 × 12 2 × 10	35°	4	—	4	150	4.2	ZQA89F3-T45
	102	4	8 × 12	4 × 12 4 × 10	35°	4	—	4	150	4.5	ZQA102F-T45

T45螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿易返钎头 Retrac button bits 	76	3	8×12	5×11	30°	2	2	—	160	3.3	ZQY76F6-T45
	76	3	8×10	4×10	35°	4	1	—	160	3.2	ZQY76F9-T45
	76	3	8×12	4×12	35°	2	2	2	160	3.3	ZQY76F11-T45
	85		9×11	6×11	35°	2	2倒	2	170	4.7	ZQY85G-T45
	89	3 1/2	8×12	6×12	35°	2	1,倒1	2	180	5.6	ZQY89F-T45
	89	3 1/2	8×12	6×12	30°	2	2	—	175	5.3	ZQY89F3-T45
	89	3 1/2	8×14	6×12	30°	2	2	—	180	5.5	ZQY89F4-T45
柱齿易返凹心钎头 Drop centre retrac button bits  	66		8×10	4×10 1×10	35°	4		4	150	2.3	ZYA66F-T45
	70	2 3/4	8×10	4×10 1×9	30°	4	1	4	145	2.2	ZYA70F-T45
	70	2 3/4	8×10	4×10 1×10	35°	4	1	4	145	2	ZYA70F2-T45
	76	3	8×11	4×11 1×9	35°	4	1	4	160	3.2	ZYA76F11-T45
	76	3	8×11	4×11 1×11	30°	4	1	4	150	3.1	ZYA76F13-T45
	76	3	8×12	4×11 1×9	40°	4	1	4	160	3.2	ZYA76F14-T45
	76	3	8×12	4×11 1×9	35°	4		4	165	3.3	ZYA76F-T45G
	76	3	8×11	4×11 1×9	35°	4	1	4	167	3	ZYA76F2-T45G
	76	3	8×11	4×11 1×11	30°	4	1	4	160	3.2	ZYA76F-T45
	76	3	8×12	4×11 1×11	35°	4		花	150	3.1	ZYA76F6-T45
	83		8×12	4×11 2×9	40°	4	2	4	180	5.1	ZYA83F1-T45
	89	3 1/2	8×11	4×11 2×9	35°	4		4	180	5.4	ZYA89F-T45
	89	3 1/2	8×12	4×11 2×9	35°	2	2	4	230	6.7	ZYA89F6-T45
	89	3 1/2	8×12	4×11 2×9	35°	4	2	4	180	5.3	ZYA89F9-T45
	89	3 1/2	8×12	4×12 2×12	35°	4	1	4	180	5.1	ZYA89F14-T45
	102	4	8×14	4×12 3×11	35°	4		4	180	8.5	ZYA102F6-T45
	102	4	8×12	4×12 4×10	35°	4		4	180	7.8	ZYA102F-T45
产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
						顶孔 Front	侧孔 Side				
X型钎头 X-type bits 	76	3	25×13		—	1	2	—	135	2.5	X76A-T45
	89	3 1/2	25×13		—	1	2	—	135	3.1	X89A-T45

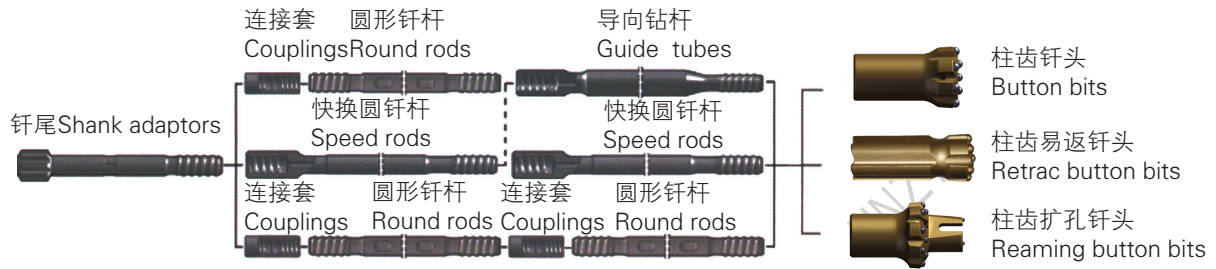
T45螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿扩孔钎头 Reaming button bits 	102	4	8×14 6×10	2×10	35°	2	—	—	180	4.9	ZQK102F/64—T45
	115	4 1/2	12×14	2×9	35°	4	—	—	205	7.5	ZQK115F/76—T45
	127	5	12×14	2×9	35°	4	—	—	205	7.6	ZQK127F2/76—T45
	140		9×16 6×14	3×8	35°	3	—	—	200	9.3	ZQK140G/70—T45
	150		15×14	3×9	40°	3	—	—	239	10.7	ZQK150G3/76—T45
	152	6	9×16	3×9	35°	3	—	—	232	17.7	ZQK152G/118—T45
	178	7	21×16	3×9	35°	3	—	—	255	10.5	ZQK178G/76—T45
	203	8	21×16	3×8	35°	3	—	—	268	19	ZQK203G1/76—T45
产品名称 Name of product	长度 (mm) Length	英寸 In	外径(mm) Outside diam.		螺纹Thread				约重 Weight approx. (Kg)	产品型号 Part No.	
连接套 Couplings 	210	8 1/4	63		T45—T45				3.0	LT45—210	
	210	8 1/4	66		T45—T45				3.5	LT45A—210	
连接套 Couplings 	210	8 1/4	63		T45—T45				3.1	LT45—210Q	
	210	8 1/4	66		T45—T45				3.5	LT45A—210Q	
	225	8 7/8	76		T45—T51				6.2	LT45T51—225Q	
产品名称 Name of product	长度 (mm) Length	英尺 Ft	钎杆直径(mm) Diam.		螺纹Thread				约重 Weight approx. (Kg)	产品型号 Part No.	
圆钎杆 Round extension rods 	3050	10	46		T45—T45				34.4	YGT45—3050	
	3660	12							41.5	YGT45—3660	
	4265	14							48.6	YGT45—4265	
	4915	16							56.1	YGT45—4915	
	5100								58.3	YGT45—5100	
	5525	18							63.2	YGT45—5525	
	6095	20							69.8	YGT45—6095	

T45螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹Thread	约重 Weight approx. (Kg)	产品型号 Part No.
快换钎杆 Round speedrods 	1220	4	46	T45-T45F	15.2	KYGT45-1220
	1525	5			18.7	KYGT45-1525
	1830	6			22.3	KYGT45-1830
	2435	8			29.3	KYGT45-2435
	3050	10			36.5	KYGT45-3050
	3660	12			43.5	KYGT45-3660
	4265	14			50.6	KYGT45-4265
	5525	18			65.2	KYGT45-5525
	6095	20			71.9	KYGT45-6095
	6400	21			75.4	KYGT45-6400
导向钻杆 Guide tube 	1220	4	65		20.5	KYG65T45-1220
	1525	5			25	KYG65T45-1525
	1830	6			29.6	KYG65T45-1830
	3050	10			47.8	KYG65T45-3050
	3660	12			56.9	KYG65T45-3660
钻杆 Drill tube 	1220	4			19.5	KYG65T45G-1220
	1525	5			25.5	KYG65T45G-1525
	1830	6			30.1	KYG65T45G-1830

T51螺纹连接钎具 Threaded Rock Drilling Tools



产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿钎头 Button bits	76	3	8 × 12	4 × 12	30°	2	1	—	150	2.7	ZQ76F-T51
	80		8 × 12	5 × 12	30°	2	—	—	150	3.8	ZQ80F2-T51
	89	3 1/2	6 × 16	4 × 13	40°	2	2	—	155	4	ZQ89D4-T51
	89	3 1/2	8 × 12	6 × 12	30°	2	2	—	170	4.9	ZQ89F-T51
	89	3 1/2	8 × 14	6 × 12	35°	2	—	—	170	4.8	ZQ89F1-T51
	89	3 1/2	8 × 14	6 × 12	35°	2	2	—	170	4.5	ZQ89F2-T51
	89	3 1/2	8 × 12	6 × 12	35°	2	2	2	170	4.7	ZQ89F5-T51
	89	3 1/2	8 × 14	6 × 12	35°	2	2	2	170	4.5	ZQ89F7-T51
	89	3 1/2	8 × 14	6 × 12	35°	2	—	—	170	4.5	ZQ89F8-T51
	89	3 1/2	9 × 11	6 × 11	35°	3	—	3	170	4.8	ZQ89G3-T51
	102	4	8 × 14	6 × 14	35°	2	—	—	170	5.8	ZQ102F1-T51
	102	4	8 × 16	6 × 16	35°	2	—	—	160	5	ZQ102F4-T51
	102	4	8 × 14	7 × 12	35°	2	2	—	170	5.8	ZQ102F-T51
	102	4	9 × 13	9 × 11	35°	3	—	花	170	5.6	ZQ102G3-T51
	115	4 1/2	8 × 16	6 × 14	40°	2	—	2	170	5.9	ZQ115F1-T51
	115	4 1/2	8 × 16	6 × 14	35°	2	1	2	170	6.9	ZQ115F2-T51
	115	4 1/2	8 × 16	6 × 14	35°	2	—	2	170	6.9	ZQ115F6-T51
	115	4 1/2	9 × 14	10 × 12	35°	3	—	花	170	5.8	ZQ115G1-T51
	115	4 1/2	9 × 14	7 × 14	40°	3	—	3	170	5.8	ZQ115G-T51
	115	4 1/2	10 × 14	7 × 14	35°	3	—	3	170	5.8	ZQ115H-T51
	127	5	8 × 16	8 × 14	40°	2	—	2	175	7.4	ZQ127F4-T51
	140	5 1/2	9 × 6	9 × 14	40°	3	—	3	180	10.4	ZQ140G-T51
	152	6	9 × 18	9 × 18	35°	3	—	—	190	11.9	ZQ152G1-T51

T51螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿凹心钎头 Drop centre button bits 	76	3	8×12	4×11 1×9	35°	4	—	4	150	3	ZQA76F-T51
	80		8×12	4×12 1×9	35°	4	—	4	150	3.8	ZQA80F-T51
	89	3 1/2	8×12	4×12 2×10	35°	4	—	4	170	4.5	ZQA89F1-T51
	89	3 1/2	8×12	4×12 2×10	35°	4	—	4	170	4.7	ZQA89F2-T51
	89	3 1/2	8×13	5×12	35°	4	—	花	160	3.6	ZQA89F3-T51
	89	3 1/2	8×12	4×12 2×10	35°	4	—	4	160	3.6	ZQA89F4-T51
	89	3 1/2	8×13	5×11	35°	4	—	花	160	3.6	ZQA89F6-T51
	89	3 1/2	9×11	6×11 2×9	35°	3	—	3	170	4.8	ZQA89G-T51
	102	4	8×14	4×12 2×11	35°	4	1, 倒1	4	170	5.7	ZQA102F1-T51
	102	4	8×14	4×12 3×11	35°	4	—	4	170	5.2	ZQA102F-T51
	115	4 1/2	8×14	4×14 2×12	40°	4	—	4	170	5.9	ZQA115F5-T51
	127	5	8×16	4×14 4×12	35°	4	1, 倒1	4	180	7.5	ZQA127F1-T51
	140	5 1/2	8×16	4×16 4×14	35°	4	—	4	180	9.8	ZQA140F-T51
	152	6	9×6	6×16 4×13	35°	3	—	3	190	11.4	ZQA152G-T51
	165	6 1/2	9×6	9×14 4×14	35°	3	—	3	210	14.5	ZQA165G-T51
	178	7	9×6	9×16 4×14	35°	3	—	3	220	15.2	ZQA178G-T51
柱齿易返钎头 Retrac button bits 	89	3 1/2	9×11	7×11	35°	3	—	3	180	4.8	ZQY89G2-T51
	102	4	9×14	7×12	35°	3	—	3	180	7.1	ZQY102G-T51
	102	4	9×12	6×12	35°	3	—	—	180	7	ZQY102G2-T51
	102	4	9×12	7×12	35°	3	—	3	180	7	ZQY102G3-T51
	115	4 1/2	8×14	7×14	35°	2	—	2	180	10.1	ZQY115F3-T51
柱齿易返凹心钎头 Drop centre retrac button bits 	80		8×12	4×11 2×9	35°	4	—	4	180	4	ZYA80F1-T51
	83		8×12	4×11 2×9	40°	4	2	4	180	4.8	ZYA83F2-T51
	89	3 1/2	8×12	4×12 2×10	35°	4	1	4	180	5.2	ZYA89F-T51
	89	3 1/2	8×12	4×11 2×9	35°	2	2	4	230	6.6	ZYA89F1-T51
	89	3 1/2	8×11	4×11 2×11	35°	4	1	4	180	5.1	ZYA89F3-T51
	89	3 1/2	8×12	4×12 2×10	35°	4	1	4	180	5.2	ZYA89F4-T51
	89	3 1/2	8×12	4×12 2×10	35°	4	1	4	180	5.2	ZYA89F8-T51
	89	3 1/2	8×12	4×11 2×9	35°	4	—	4	230	6.3	ZYA89F9-T51

T51螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side				
柱齿易返凹心钎头 Drop centre retrac button bits 	89	3 1/2	8 × 13	4 × 12 1 × 12	35°	4	—	花	175	4.8	ZYA89F10-T51
	89	3 1/2	8 × 12	4 × 11 2 × 11	35°	4	—	4	180	5.1	ZYA89F11-T51
	89	3 1/2	9 × 11	3 × 11 3 × 11	35°	3	1	3	180	4.8	ZYA89G-T51
	89	3 1/2	9 × 11	7 × 11	35°	3	—	3	210	5.8	ZYA89G3-T51
	102	4	8 × 14	4 × 12 3 × 11	35°	4	—	4	180	7.4	ZYA102F-T51
	102	4	8 × 12	4 × 12 3 × 12	35°	4	—	4	180	6.6	ZYA102F4-T51
	102	4	8 × 13	4 × 13 2 × 13	35°	4	—	4	180	6.5	ZYA102F7-T51
	102	4	8 × 14	4 × 12 3 × 11	35°	4	—	4	180	7.4	ZYA102F10-T51
	115	4 1/2	8 × 14	4 × 14 2 × 12	35°	4	—	4	180	10	ZYA115F1-T51
	115	4 1/2	8 × 14	4 × 14 3 × 12	35°	4	—	4	180	10	ZYA115F3-T51
	127	5	8 × 14	4 × 14 4 × 12	35°	4	—	4	190	9	ZYA127F2-T51
	131	5 5/32	9 × 14	6 × 14 3 × 14	35°	3	—	3	185	10.2	ZYA131G-T51
	152	6	9 × 6	6 × 16 4 × 13	35°	3	—	3	195	21.9	ZYA152G-T51
	102	4	8 × 14	4 × 12 3 × 11	35°	4	—	4	180	5.7	ZDA102F-T51
产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm) 高 × 宽 H × W		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
X型钎头 X-type bits 	89	3 1/2	25 × 13		—	1	2	—	135	3.6	X89A-T51
	102	4	25 × 15		—	1	2	—	150	4.4	X102W-T51
产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		顶槽 Face Groove	长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
柱齿扩孔钎头 Reaming button bits 	152	6	15 × 14	3 × 9	40°	3	—	—	239	10.7	ZQK152G/76-T51
	152	6	15 × 16	3 × 9	35°	3	—	—	240	11	ZQK152G1/89-T51
	203	8	15 × 16	3 × 10	35°	3	—	—	255	21.7	ZQK203G/152-T51

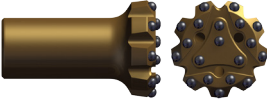
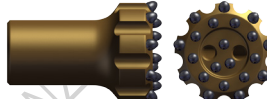
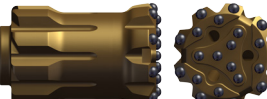
T51螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	长度 (mm) Length	英寸 In	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
连接套 Couplings 	225	8 7/8	72	T51-T51	3.8	LT51-225
	235	9 1/4	72		3.9	LT51-235
	235	9 1/4	76		4.7	LT51A-235
连接套 Couplings (Full bridge) 	235	9 1/4	72	T45-T51	4.2	LT51-235Q
	225	8 7/8	76		6.2	LT45T51-225Q
产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
圆钎杆 Round extension rods 	1220	4	52	T51-T51	16.5	YGT51-1220
	1525	5			21	YGT51-1525
	1830	6			25.4	YGT51-1830
	2435	8			34.3	YGT51-2435
	3050	10			43.3	YGT51-3050
	3660	12			52.2	YGT51-3660
	4265	14			61.1	YGT51-4265
	4915	16			70.6	YGT51-4915
	5525	18			79.5	YGT51-5525
	6095	20			87.8	YGT51-6095
	7300	24			105.5	YGT51-7300
快换钎杆 Round speedrods 	1220	4	52	T51-T51F	19.2	KYGT51-1220
	1525	5			23.6	KYGT51-1525
	1830	6			28.1	KYGT51-1830
	2435	8			37	KYGT51-2435
	3050	10			46	KYGT51-3050
	3660	12			54.9	KYGT51-3660
	4265	14			63.7	KYGT51-4265
	4915	16			73.2	KYGT51-4915
	5525	18			82.2	KYGT51-5525
	7300	24			108.1	KYGT51-7300

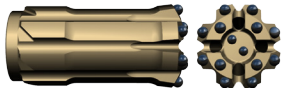
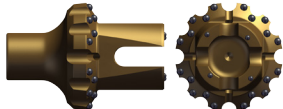
T51螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹 Thread	约重 Weight approx. (Kg)	产品型号 Part No.
导向钻杆 Guide tube 	1525	5	76	T51-T51F	32.6	KYG76T51-1525
	1830	6			38.5	KYG76T51-1830
	3050	10			62	KYG76T51-3050
	3660	12			81.6	KYG76T51-3660
	4265	14			90.5	KYG76T51-4265
钻杆 Drill tube 	1525	5			33.5	KYG76T51G-1525
	1830	6			40.1	KYG76T51G-1830

ST58、ST68、EL60、GT60螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No. of flushing holes		长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side			
柱齿钎头 Button bits 	89	3 1/2	8×13	6×12	35°	2	2	175	4.1	ZQ89F2-ST58
	115	4 1/2	8×16	6×14	35°	2	-	185	7	ZQ115F1-ST58G
	102	4	8×14	6×14	40°	2	-	190	7.2	ZQ102F-ST68
	102	4	8×16	6×13	40°	2	1	190	7.3	ZQ102F2-ST68
	102	4	10×12	8×12	35°	4	-	190	5.9	ZQA102H1-ST68
	102	4	9×12	7×12	35°	3	-	210	5.8	ZQ102G-EL60
	102	4	9×14	7×13	35°	3	-	210	5.8	ZQ102G1-EL60
	115	4 1/2	9×14	7×14	40°	3	-	215	7.2	ZQ115G-EL60
	127	5	9×16	7×16	35°	3	-	220	8.5	ZQ127G-EL60
	97		8×14	6×13	35°	2	-	210	6.4	ZQ97F-GT60G
	115	4 1/2	9×14	10×12	35°	3	-	212	7.1	ZQ115G-GT60G
柱齿凹心钎头 Drop centre button bits 	89	3 1/2	8×12	4×12 2×10	35°	4	-	175	4	ZQA89F1-ST58
	102	4	9×13	6×13 3×12	35°	3	-	210	6	ZQA102G-EL60
	102	4	9×14	6×13 3×12	35°	3	-	210	6	ZQA102G1-EL60
	115	4 1/2	9×14	9×14	35°	3	-	215	7.3	ZQA115G-EL60
	127	5	9×16	9×14	35°	3	-	220	8.5	ZQA127G-EL60
	102	4	9×13	6×12 3×11	35°	3	-	180	5.6	ZQA102G-ST68G
柱齿易返钎头 Retrac button bits 	102	4	8×14	7×12	35°	2	-	190	7.8	ZQY102F3-ST58G
	115	4 1/2	8×16	6×14	35°	2	-	195	7.3	ZQY115F-ST58
	92		9×12	9×12	40°	2	-	210	6.1	ZQY92G-GT60G
	102	4	9×13	7×12	35°	3	-	215	8	ZQY102G2-GT60G
	115	4 1/2	8×16	6×15	35°	2	-	230	8.9	ZQY115F2-GT60G
	115	4 1/2	8×14	7×14	35°	2	-	220	9.3	ZQY115F-GT60G
	115	4 1/2	9×14	10×12	35°	3	-	215	9.8	ZQY115G-GT60G
	152	6	9×16	12×14	35°	3	-	225	19.4	ZQY152G-GT60G

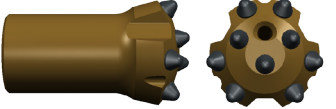
ST58、ST68、EL60、GT60螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	钎头 直径 (mm) Diam	英寸 In	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		长度 (mm) Length	约重 Weight approx. (Kg)	产品型号 Part No.
			边齿 Gauge No. Size	顶齿 Front No. Size		顶孔 Front	侧孔 Side			
柱齿易返凹心钎头 Drop centre retrac button bits 	102	4	9×13	6×11 2×10	35°	3	—	210	7	ZYA102G-EL60
	115	4 1/2	9×14	6×13 3×12	35°	3	—	215	9.7	ZYA115G-EL60
	127	5	9×16	6×14 3×18	35°	3	—	225	12.5	ZYA127G-EL60
	140	5 1/2	9×16	6×16 3×14	35°	3	—	225	13.4	ZYA140G-EL60
	152	6	9×16	9×16	35°	3	—	225	23	ZYA152G-EL60
	165	6 1/2	9×18	9×16	35°	3	—	238	26.4	ZYA165G-EL60
	102	4	8×12	4×12 3×11	35°	4	—	212	6.9	ZYA102F-GT60G
	102	4	8×14	6×14	35°	4	—	212	7.1	ZYA102F1-GT60G
	115	4 1/2	8×14	4×14 3×12	35°	4	—	212	9.2	ZYA115F-GT60G
	127	5	8×16	4×14 4×12	40°	4	—	225	12.8	ZYA127F-GT60G
	89	3 1/2	10×11	7×11	35°	4	—	180	4.6	ZDA89H-ST58G
	89	3 1/2	8×12	4×12 2×10	35°	4	—	180	4.6	ZYA89F1-ST58G
	102	4	9×13	6×12 3×11	35°	3	—	180	6	ZYA102G-ST68G
	102	4	10×12	8×12	35°	4	—	190	6.5	ZYA102H1-ST68B2
	102	4	10×12	8×12	35°	4	2	200	6.5	ZDA102H1-ST68
柱齿扩孔钎头 Reaming button bits 	152	6	15×16	3×9	35°	3	—	250	12	ZQK152G1/89-ST58
	203	8	21×16	3×9	35°	3	—	265	23.4	ZQK203G1/89-ST58
	254	10	20×18	4×12	35°	4	—	365	39.7	ZQK254K/185-ST58
	152	6	9×16 6×14	3×9	35°	3	—	260	13.4	ZQK152G1/102-ST68
	203	8	21×16	3×9	35°	3	—	275	22.9	ZQK203G1/102-ST68
产品名称 Name of product	长度 (mm) Length	英寸 In	外径(mm) Outside diam.		螺纹Thread			约重 Weight approx. (Kg)	产品型号 Part No.	
连接套 Couplings 	279	11	85		EL60-EL60			6.4	LEL60-279	
	300	11 13/16	85		EL60-EL60			6.7	LEL60-300Q	

ST58、ST68、EL60、GT60螺纹连接钎具 Threaded Rock Drilling Tools

产品名称 Name of product	长度 (mm) Length	英寸 In	外径(mm) Outside diam.	螺纹Thread	约重 Weight approx. (Kg)	产品型号 Part No.	
连接器 Bit adaptors 	335	13 3/16	85	EL60-GT60M	7.6	LEL60GT60GM-335	
	340	13 3/8	85	EL60-T51M	6.7	LEL60T51M-340	
	375	14 3/4	85	GT60-EL60M	8.1	LGT60GEL60M-375	
	350	13 3/4	83	GT60-T45M	6.2	LGT60GT45M-350	
	340	13 3/8	85	GT60-T54M	6.7	LGT60GT51M-340	
产品名称 Name of product	长度 (mm) Length	英尺 Ft	外径(mm) Outside diam.	螺纹Thread	约重 Weight approx. (Kg)	产品型号 Part No.	
钻杆 Drill tube 	1525	5	76	ST58-ST58F	32.9	KYG76ST58GA-1525	
	1830	6			38.8	KYG76ST58GA-1830	
	1525	5	87	ST68-ST68F	39.1	KYG87ST68GB-1525	
	1830	6			46.5	KYG87ST68GB-1830	
	1525	5			38.1	KYG87ST68GC-1525	
	1830	6			45.5	KYG87ST68GC-1830	
	1525	5			38.1	KYG87ST68GZ-1525	
圆钎杆 Round extension rod 	3660	12	60	EL60-EL60	51.5	YGH60EL60-3660	
	4265	14			59.8	YGH60EL60-4265	
	6095	20			85.2	YGH60EL60-6095	
快换钎杆 Round speedrods 	3660	12	60	EL60-EL60F	55.7	KYGH60EL60-3660	
	4265	14			64.2	KYGH60EL60-4265	
	3660	12	87		89.3	KYG87EL60-3660	
	4265	14			107.1	KYG87EL60-4265	
	3660	12			95.5	KYK87EL60-3660	
	4265	14			110.6	KYK87EL60-4265	
	3660	12	60	GT60-GT60F	57.4	KYGH60GT60G-3660	
	4265	14			65.8	KYGH60GT60G-4265	
	6095	20			91.2	KYGH60GT60G-6095	
	4265	14			76	86.8	KYG76GT60GA-4265
	4265	14			87	107.2	KYG87GT60G-4265

R3212螺纹连接钎具 Threaded Rock Drilling Tools (Pitch 12mm)

产品名称 Name of product	钎头 直径 (mm) Diam	合金 Tip size(mm)		边齿倾角 Gauge button angle	水孔数量 No.of flushing holes		约重 Weight approx. (Kg)	产品型号 Part No.
		边齿 Gauge No. Size	顶齿Front No. Size		顶孔 Front	侧孔 Side		
柱齿钎头 Button bits  	55	3 × 14	1 × 12	35°	1	1	0.9	ZQ55B-R3212
	60	3 × 14	2 × 12	40°	1	1	0.9	ZQ60B4-R3212
	65	3 × 14	3 × 12	40°	1	1	1.0	ZQ65B2-R3212
	70	3 × 14	3 × 12	35°	1	1	1.6	ZQ70B-R3212
	60	6 × 11	3 × 11	35°	3		1.0	ZQ60D-R3212
	60	6 × 11	3 × 10	40°	1	1	1.0	ZQ60D3-R3212
	65	6 × 12	3 × 12	35°	1	1	1.2	ZQ65D-R3212
	70	6 × 12	3 × 12	35°	1	1	1.4	ZQ70D-R3212
	75	6 × 12	5 × 10	35°	1	2	1.7	ZQ75D-R3212
产品名称 Name of product	钎头 直径 (mm) Diam	合金 Tip size(mm) 高度 × 厚度 H × W		-	-	-	约重 Weight approx. (Kg)	产品型号 Part No.
十字形钎头 Cross bits 	55	16 × 10		-	-	-	0.8	SQ55-R3212
	60	16 × 10		-	-	-	0.9	SQ60-R3212
	65	16 × 10		-	-	-	1.1	SQ65-R3212
	70	16 × 10		-	-	-	1.1	SQ70-R3212
产品名称 Name of product	钎头 直径 (mm) Diam	直径 Diam(mm)		螺纹Thread			约重 Weight approx. (Kg)	型号 P/N
风动钎杆 Round rods 	600	32		R3212-R3212			3.5	YG3212-06
	800	32					4.7	YG3212-08
	1000	32					5.8	YG3212-10
	1100	32					6.4	YG3212-11
	1200	32					7.0	YG3212-12
连接套 Couplings 	150	45		R3212			1.1	LR3212-150
	160	45					1.2	LR3212-160
钎尾 Shank adaptors 	330	-		R3212			2.3	90-43A
	330	-					2.2	80-7

钎尾 Shank Adaptors

钎尾形式 Shank Adaptors	产品单重 Weight approx. (Kg)	全长 (mm) Length	螺纹 Thread	配水套 直径 (mm) Diam	配套机型 Hydraulic Drifter	产品代码 Part No.
	3.60	351	R32F	Φ45	HYD200	QW5-351R32F
	3.60	351	R32F	Φ45		QW5-351R32FA
	5.05	351	T38F	Φ55		QW5-351T38F
	3.12	462	R32	Φ38	HYD200, HYD300	QW6-462R32
	3.65	462	R38	Φ38		QW6-462R38
	3.65	462	R38右	Φ38		QW6-462R38R
	3.65	462	T38	Φ38		QW6-462T38
	3.80	485	R32	Φ38	Atlas Copco COP 1036HB, 1038HD, 1038HL, 1038HB, 1238, 1238ME	QW6-485R32
	4.10	485	R38	Φ38		QW6-485R38
	4.10	485	T38	Φ38		QW6-485T38
	4.20	500	R38	Φ38		QW6-500R38
	3.98	500	T38	Φ38		QW6-500T38
	4.80	575	R32	Φ38		QW6-575R32
	4.70	575	R35	Φ38		QW6-575R35
	4.95	575	T38	Φ38		QW6-575T38
	4.95	575	T38	Φ38		QW6-575T38B
	5.70	500	T45	Φ45	Atlas Copco COP 1038HL, 1036HB, 1238LH	QW12-500T45
	5.70	500	T45	Φ45		QW12-500T45A
	5.55	575	R38	Φ45	Atlas Copco Cop1036/1038HB/ 1238/1038/COP1038HL/ 1036HB/Cop1238LH	QW12-575R38
	5.55	575	T38	Φ45		QW12-575T38
	5.45	575	T38	Φ45		QW12-575T38A
	6.30	575	T45	Φ45		QW12-575T45
	6.30	575	T45	Φ45		QW12-575T45A
	6.20	575	T45	Φ45		QW12-575T45B
	3.90	310	R32F	Φ52	Atlas Copco COP 1432, COP 1532, COP 1440, COP 1838	QW33-310R32F
	3.80	435	R32	Φ38		QW33-435R32
	3.90	435	R35	Φ52		QW33-435R35
	3.80	435	R38	Φ38		QW33-435R38
	3.80	435	R38	Φ38		QW33-435R38A
	3.80	435	R38	Φ38		QW33-435R38B

钎尾 Shank Adaptors

钎尾形式 Shank Adaptors	产品单重 Weight approx. (Kg)	全长 (mm) Length	螺纹 Thread	配水套 直径 (mm) Diam	配套机型 Hydraulic Drifter	产品代码 Part No.
	3.80	435	T38	Φ38.16	Atlas Copco COP 1432, COP 1532, COP 1440, COP 1838	QW33-435T38
	5.30	435	T38	Φ52		QW33-435T38B
	3.80	435	T38	Φ38.16		QW33-435T38C
	3.80	435	T38	Φ38.16	Atlas Copco COP 1440, COP 1550, COP 1838	QW33-435T38D
	4.10	455	R38	Φ38.16		QW33-455R38
	3.90	455	T38	Φ38.16		QW33-455T38
	5.45	525	R32	Φ38		QW33-525R32
	5.50	525	R32	Φ38.1		QW33-525R32A
	6.40	525	R38	Φ52		QW33-525R38
	5.45	525	R38	Φ38		QW33-525R38A
	6.30	525	T38	Φ52		QW33-525T38
	5.49	525	T38	Φ38		QW33-525T38A
	5.05	525	T38	Φ38		QW33-525T38B
	6.30	525	T45	Φ52		QW33-525T45
	6.10	525	T51	Φ52		QW33-525T51
	7.10	565	T35	Φ52	Atlas Copco COP 1840/1850	QW37-565T35
	6.20	565	T38	Φ52		QW37-565T38
	6.45	565	T45	Φ52		QW37-565T45
	7.10	565	T51	Φ52	Atlas Copco COP 1840EX/1850EX	QW37-565T51
	13.60	770	T45	Φ60		QW37-770T45
	13.50	770	T51	Φ60		QW37-770T51
	9.81	730	T38	Φ60		QW55-730T38
	10.12	730	T45	Φ60		QW55-730T45
	13.30	769	T51	Φ63	Atlas Copco COP 4050MUX	QW89-769T51
	26.80	833	ST58	Φ90		QW93-833ST58
	27.00	833	ST68	Φ90		QW93-833ST68

钎尾 Shank Adaptors

钎尾形式 Shank Adaptors	产品单重 Weight approx. (Kg)	全长 (mm) Length	螺纹 Thread	配水套 直径 (mm) Diam	配套机型 Hydraulic Drifter	产品代码 Part No.
	2.50	410	R32	Φ35	Atlas Copco COP 1132	QW101-410R32
	3.00	500	R32	Φ35		QW101-500R32
	9.45	730	R35	Φ52	Atlas Copco COP 1838MUX	QW119-730R35
	9.45	730	T38	Φ52		QW119-730T38
	10.30	730	T45	Φ52		QW119-730T45
	2.80	380	R25	Φ38	Atlas Copco BBC 54, BBC 120	QW134-380R25
	2.80	380	T38	Φ38		QW134-380T38
	2.80	390	T38	Φ38		QW134-390T38
	4.00	460	R32	Φ37.85	Tamrock HL500S-38/510S-38	QW16-460R32
	4.00	460	R35	Φ37.85		QW16-460R35
	4.00	460	R38	Φ37.85		QW16-460R38
	3.90	460	T38	Φ37.85		QW16-460T38
	3.92	460	T38	Φ37.85		QW16-460T38A
	4.30	500	R38	Φ37.85		QW16-500R38
	4.30	500	T38	Φ37.85		QW16-500T38
	4.60	550	R38	Φ37.85		QW16-550R38
	4.60	550	T35	Φ37.85		QW16-550T35
	4.60	550	T38	Φ37.85		QW16-550T38
	4.58	460	R25	Φ45	Tamrock HL 500-45 / HL510-45, HL 550 SUPER / HL560 SUPER / HL510 S-45	QW28-460R25
	4.90	460	R35	Φ45		QW28-460R35
	4.90	460	T35	Φ45		QW28-460T35
	5.40	500	T38	Φ45		QW28-500T38
	5.90	500	T45	Φ45		QW28-500T45
	5.70	550	T38	Φ45		QW28-550T38
	5.70	550	T45	Φ45		QW28-550T45
	17.20	635	ST58	Φ79.7	Tamrock HL1000/HL 1000S-80, HL1000-80/HL1010-80	QW34-635ST58
	18.80	640	ST68	Φ79.7	Tamrock HL1000/HL 1000S-80, HL1000-80/HL1010-80	QW34-640ST68
	12.67	670	GT60	Φ60	Tamrock HL 1000-60/HL 1010-60	QW34-670GT60
	10.40	670	T45	Φ52	Tamrock HL1000/HL 1010, HL1000S/HL 1010S-52	QW34-670T45

钎尾 Shank Adaptors

钎尾形式 Shank Adaptors	产品单重 Weight approx. (Kg)	全长 (mm) Length	螺纹 Thread	配水套 直径 (mm) Diam	配套机型 Hydraulic Drifter	产品代码 Part No.
	10.70	670	T51	Φ51.8	Tamrock HL1000/HL 1010, HL1000S/HL 1010S-52	QW34-670T51
	12.67	670	T51	Φ60	Tamrock HL 1000-60/HL 1010-60	QW34-670T51A
	8.78	550	T38	Φ52	Tamrock HL700/HL710-52/ HL710PE-52/HL700LH/ HL710S-52/HL710SPE-52/T45/ HL650-52/HL800T-52/HL800T/ PE-52/HL810T-52/HF810T-52	QW59-550T38
	8.60	600	R35	Φ52		QW59-600R35
	9.10	600	T38	Φ52		QW59-600T38
	9.36	600	T45	Φ52		QW59-600T45
	9.36	600	T51	Φ52		QW59-600T51
	12.69	800	T45	Φ52		QW59-800T45
	5.20	500	R35	Φ45	Tamrock HL X5	QW63-500R35
	5.23	500	R38	Φ45		QW63-500R38
	5.23	500	T38	Φ45		QW63-500T38
	5.83	500	T45	Φ45		QW63-500T45
	7.10	575	R32	Φ45		QW63-575R32
	6.10	575	R38	Φ45		QW63-575R38
	6.10	575	T38	Φ45		QW63-575T38
	6.15	575	T45	Φ45		QW63-575T45
	18.18	635	ST58	Φ79.7	Tamrock HL1500-80	QW75-635ST58
	18.18	635	ST68	Φ79.7		QW75-635ST68
	19.50	760	EL60	Φ79.7		QW75-760EL60
	20.65	760	GT60	Φ80		QW75-760GT60
	16.70	760	GT60	Φ65	Tamrock HL1000PE/HL1500PE/ HL1560T/RD1635CF	QW84-760GT60
	16.70	760	T51	Φ65		QW84-760T51

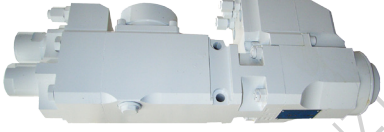
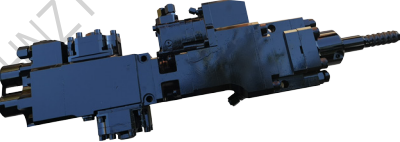
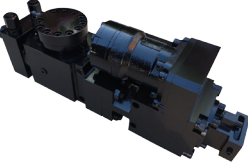
钎尾 Shank Adaptors

钎尾形式 Shank Adaptors	产品单重 Weight approx. (Kg)	全长 (mm) Length	螺纹 Thread	配水套 直径 (mm) Diam	配套机型 Hydraulic Drifter	产品代码 Part No.
	5.46	525	T38	Φ45	Tamrock RD525	QW125-525T38
	6.35	525	T45	Φ45		QW125-525T45
	9.42	790	T45	Φ51	Furukawa HD712	QW47-790T45
	11.34	790	T51	Φ51		QW47-790T51
	12.70	885	T45	Φ51		QW47-885T45
	13.70	885	T51	Φ51		QW47-885T51
	16.40	790	T51	Φ58	FURUKAWA HD715	QW85-790T51
	14.40	885	T51	Φ58	Furukawa HD 715 RP	QW85-885T51
	3.14	270	R32F	Φ45	Montabert HC 40 (female)	QW19-270R32F
	3.14	270	R32F	Φ45		QW19-270R32FA
	3.14	270	R32F	Φ45		QW19-270R32FB
	2.90	390	R32	Φ38	MontbertHC40/HC50	QW19-390R32
	3.36	390	R38	Φ38		QW19-390R38
	3.36	390	T38	Φ38		QW19-390T38
	3.40	440	R32	Φ38		QW19-440R32
	3.78	447	T38	Φ38		QW19-447T38
	7.20	670	T38	Φ45	MontabertHC80R,HC 105 RP, HC 107 RP, HC 108 RP, HC 109 RP,120RP, 150RP, 155RP, 158RP/Ingersoll Rand IR585	QW49-670T38
	8.85	670	T45	Φ45		QW49-670T45
	8.85	670	T45	Φ51		QW49-670T45A
	8.91	670	T51	Φ51		QW49-670T51
	8.85	770	T45	Φ45		QW49-770T45
	4.12	440	R38	Φ38	Montabert HC80 , HC90 HC105, HC 120	QW54-440R38
	4.12	440	T38	Φ38		QW54-440T38
	2.30	202	R32F	Φ45	Montabert HC25	QW118-202R32F
	3.40	325	R32	Φ45	Montabert HC25	QW118-325R32

钎尾 Shank Adaptors

钎尾形式 Shank Adaptors	产品单重 Weight approx. (Kg)	全长 (mm) Length	螺纹 Thread	配水套 直径 (mm) Diam	配套机型 Hydraulic Drifter	产品代码 Part No.
	4.90	470	R38	Φ45	Montbert HC80,HC95,HC109,HC120	QW135-470R38
	4.90	470	T38	Φ45		QW135-470T38
	5.16	490	T38	Φ45		QW135-490T38
	4.38	495	T45	Φ45	Ingersoll-Rand YH65.YH70.YH80	QW26-495T45
	4.38	495	T45	Φ51		QW26-495T45A
	4.38	495	T51	Φ51		QW26-495T51
	5.85	500	T45	Φ45		QW26-500T45
	5.55	580	T38	Φ45		QW26-580T38
	5.55	580	T45	Φ45		QW26-580T45
	7.67	700	T38	Φ45	Ingersoll-Rand YH 65 RP, YH 70 RP, YH 75 RP, YH 80 RP	QW46-700T38
	7.92	700	T45	Φ45		QW46-700T45
	2.80	330	R32	Φ44.3	Gardner Denver PR 123/ FURUKAWA M120,UPD550/ Furukawa M 120 and PD 200/Toyo F16, PR 220/ Ingersoll-RandVL120,EVL130, VL140,URD 475, URD 550/ Tamrock L 600, L 750	QW8-330R32
	3.80	380	R32	Φ44.3		QW8-380R32
	3.90	380	T38	Φ44.3		QW8-380T38
	4.01	380	T38	Φ44.3		QW8-380T38A
	4.10	446	T38	Φ44.3		QW8-446T38
	13.20	915	T51	Φ50.8	Gardner-Denver HPR2	QW38-915T51
	23.42	1040	EL60	Φ70	Gardner-Denver HPR2	QW83-1040EL60
	21.00	1040	EL60	Φ60.5		QW83-1040EL60A
	22.50	1040	EL68	Φ70		QW83-1040EL68
	22.20	1040	T51	Φ70		QW83-1040T51
	19.80	1040	T51	Φ60.5		QW83-1040T51A
	8.40	725	T45	Φ44.4	Gardner-Denver HPR1H	QW138-725T45

液压凿岩机 Hydraulic Drifters

液压凿岩机 HYD200C	冲击能 Impact energy (J)	冲击频率 Impact rate (Hz)	冲击油压 Impact pressure (Mpa)	冲击流量 Impact flow (L/min)	旋转扭矩 Torque (N.M)	额定功率 Power(KW)
	200	34-67	14-16	30-45	60-300	9
	旋转油压Rotation pressure (Mpa)	旋转流量Rotation flow (L/min)	转钎数Rotation (r/min)	钻孔直径Hole diam (mm)	约重Weight (Kg)	钎尾Shank adaptor
	4.5-15	40-70	200-400	27-64	95.0	QW6-462R38
液压凿岩机 HYD300C	冲击能 Impact energy (J)	冲击频率 Impact rate (Hz)	冲击油压 Impact pressure (Mpa)	冲击流量 Impact flow (L/min)	旋转扭矩 Torque (N.M)	额定功率 Power(KW)
	300	34-50	16-19	55-65	100-300	12
	旋转油压Rotation pressure (Mpa)	旋转流量Rotation flow (L/min)	转钎数Rotation (r/min)	钻孔直径Hole diam (mm)	约重Weight (Kg)	钎尾Shank adaptor
	4.5-15	40-70	200-400	38-89	115.0	QW6-462T38
液压凿岩机 HYD350E	冲击能 Impact energy (J)	冲击频率 Impact rate (Hz)	冲击油压 Impact pressure (Mpa)	冲击流量 Impact flow (L/min)	旋转扭矩 Torque (N.M)	额定功率 Power(KW)
	350	40-54	16-19	< 80	350-550	17
	旋转油压Rotation pressure (Mpa)	旋转流量Rotation flow (L/min)	转钎数Rotation (r/min)	钻孔直径Hole diam (mm)	约重Weight (Kg)	钎尾Shank adaptor
	15(Max)	39-80	100-220	45-102	155.0	T38/T45
液压凿岩机 YD150	冲击能 Impact energy (J)	冲击频率 Impact rate (Hz)	冲击油压 Impact pressure (Mpa)	冲击流量 Impact flow (L/min)	旋转扭矩 Torque (N.M)	额定功率 Power
	150	55-65	14-16	40-50	220	8
	旋转油压Rotation pressure (Mpa)	旋转流量Rotation flow (L/min)	转钎数Rotation (r/min)	钻孔直径Hole diam (mm)	约重Weight (Kg)	钎尾Shank
	13	30	200	32-54	57	H22 × 108 H25 × 108