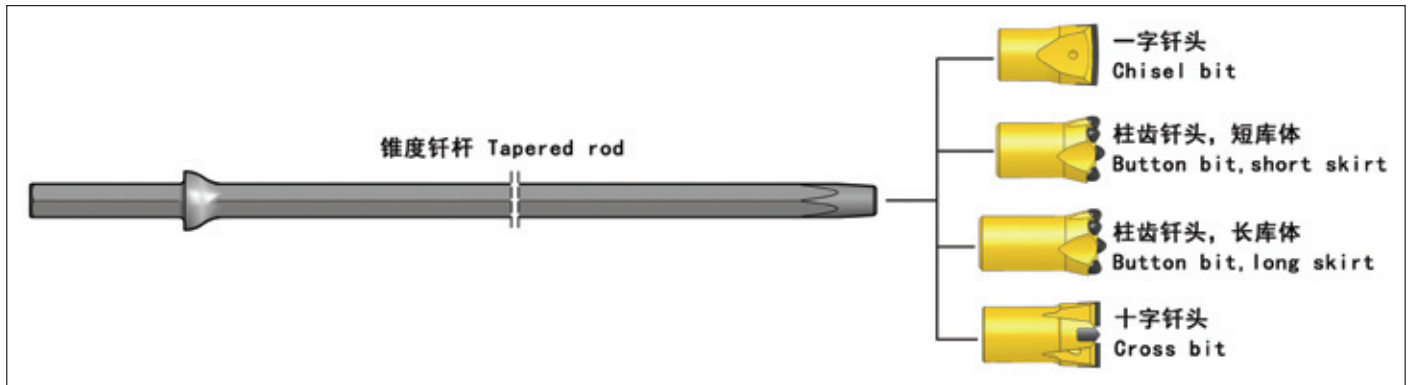


锥度连接钎具 Tapered rock drilling tools


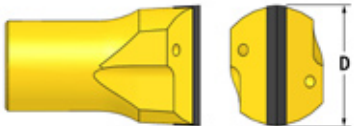


7°



钎头 Drill bit	钎头直径 Diameter		适用岩石等级 For class of rock	合金 Tip size (mm)	尾孔锥度 Taper	重量 Weight (kg)	三山型号 SANSHAN P/N
	毫米 mm	英寸 inch		高×厚 Height×Width			
一字马蹄形钎头 Horseshoe chisel bit 	26	1 1/32	10-14	10×7	7°	0.17	1111-26721-10/7-40-21
	28	1 7/64	10-14	10×7	7°	0.18	1111-28721-10/7-40-21
	30	1 3/16	8-12	13.5×8	7°	0.22	1111-30722-13/8-40-14
	30	1 3/16	10-14	13.5×8	7°	0.22	1111-30722-13/8-40-13
	32	1 1/4	8-12	13.5×8	7°	0.24	1111-32722-13/8-40-14
	32	1 1/4	10-14	13.5×8	7°	0.24	1111-32722-13/8-40-13
	34	1 11/32	8-12	13.5×8	7°	0.27	1111-34722-13/8-40-14
	34	1 11/32	10-14	13.5×8	7°	0.27	1111-34722-13/8-40-13
	36	1 27/64	8-12	13.5×8	7°	0.30	1111-36722-13/8-40-14
	36	1 27/64	10-14	13.5×8	7°	0.30	1111-36722-13/8-40-13
	38	1 1/2	8-12	13.5×8	7°	0.33	1111-38723-13/8-40-14
	38	1 1/2	10-14	13.5×8	7°	0.33	1111-38723-13/8-40-13
	38	1 1/2	8-12	15×9	7°	0.33	1111-38723-15/9-40-14
	38	1 1/2	10-14	15×9	7°	0.33	1111-38723-15/9-40-13
	40	1 37/64	8-12	13.5×9.2	7°	0.38	1111-40723-13/9-40-14
	40	1 37/64	10-14	13.5×9.2	7°	0.38	1111-40723-13/9-40-13
	40	1 37/64	14-16	13.5×9.2	7°	0.38	1111-40723-13/9-40-12
	40	1 37/64	16-18	13.5×9.2	7°	0.38	1111-40723-13/9-40-11
	40	1 37/64	8-12	15×9.8	7°	0.38	1111-40723-15/9-40-14
	40	1 37/64	10-14	15×9.8	7°	0.38	1111-40723-15/9-40-13
	40	1 37/64	14-16	15×9.8	7°	0.38	1111-40723-15/9-40-12
	40	1 37/64	16-18	15×9.8	7°	0.38	1111-40723-15/9-40-11
	42	1 2/3	8-12	13.5×9.2	7°	0.41	1111-42723-13/9-40-14
	42	1 21/32	10-14	13.5×9.2	7°	0.41	1111-42723-13/9-40-13
	42	1 21/32	14-16	13.5×9.2	7°	0.41	1111-42723-13/9-40-12
	42	1 21/32	16-18	13.5×9.2	7°	0.41	1111-42723-13/9-40-11
	42	1 21/32	8-12	15×9.8	7°	0.41	1111-42723-15/9-40-14
	42	1 21/32	10-14	15×9.8	7°	0.41	1111-42723-15/9-40-13
	42	1 21/32	10-14	15×9.8	7°	0.41	1111-42723-15/9-40-12
	42	1 21/32	16-18	15×9.8	7°	0.41	1111-42723-15/9-40-11
43	1 11/16	8-12	13.5×9.2	7°	0.42	1111-43723-13/9-40-14	
43	1 11/16	10-14	13.5×9.2	7°	0.42	1111-43723-13/9-40-13	
43	1 11/16	8-12	15×9.8	7°	0.42	1111-43723-15/9-40-14	
43	1 11/16	10-14	15×9.8	7°	0.42	1111-43723-15/9-40-13	

锥度连接钎具 Tapered rock drilling tools

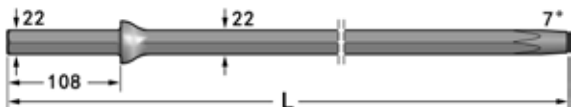
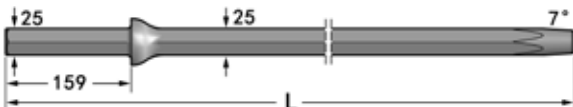
7°

钎头 Drill bit	钎头直径 Diameter		适用岩石等级 For class of rock	合金 Tip size (mm)	尾孔锥度 Taper	重量 Weight (kg)	三山型号 SANSHAN P/N
	毫米 mm	英寸 inch		高×厚 Height×Width			
一字形斜刃钎头 Oblique chipways chisel bit 	20	25/32	10-14	12×6	4°	0.10	1112-20415-12/6-40-22
	22	55/64	10-14	12×6	4°	0.12	1112-22415-12/6-40-22
	24	15/16	10-14	12×6	4°	0.14	1112-24415-12/6-40-22
	26	1 1/32	10-14	12×6	4°	0.16	1112-26415-12/6-40-22
	28	1 7/64	10-14	13×8	7°	0.19	1112-28722-13/8-40-22
	30	1 3/16	10-14	13.5×8	7°	0.22	1112-30722-13/8-40-22
	32	1 1/4	10-14	13.5×8	7°	0.24	1112-32722-13/8-40-22
	33	1 19/64	10-14	13.5×8	7°	0.25	1112-33722-13/8-40-22
	34	1 11/32	10-14	13.5×8	7°	0.27	1112-34722-13/8-40-22
	36	1 27/64	10-14	13.5×8	7°	0.29	1112-36722-13/8-40-22
	38	1 1/2	10-14	13.5×8	7°	0.34	1112-38723-13/8-40-22
	40	1 37/64	10-14	13.5×9.2	7°	0.40	1112-40723-13/9-40-22
	41	1 5/8	10-14	13.5×9.2	7°	0.41	1112-41723-13/9-40-22
	42	1 21/32	10-14	13.5×9.2	7°	0.43	1112-42723-13/9-40-22
一字形平槽钎头 Flat chipways chisel bit 	38	1 1/2	10-14	16×10	7°	0.36	1113-38723-16/10-40-22
	40	1 37/64	10-14	16×10	7°	0.38	1113-40723-16/10-40-22
	41	1 5/8	10-14	16×10	7°	0.41	1113-41723-16/10-40-22
	42	1 21/32	10-14	16×10	7°	0.43	1113-42723-16/10-40-22
	45	1 3/4	10-14	22×16×10	7°	0.60	1113-45723-16/10-40-22
	46	1 3/4	10-14	22×16×10	7°	0.61	1113-46723-16/10-40-22
	48	1 7/8	10-14	22×16×10	7°	0.63	1113-48723-16/10-40-22
	50	1 31/32	10-14	22×16×10	7°	0.65	1113-50723-16/10-40-22
	56	2 1/4	10-14	24×16×10	7°	0.82	1113-56723-16/10-40-22
	60	2 23/64	10-14	26×16×10	7°	0.91	1113-60723-16/10-40-22
	65	2 1/2	10-14	26×16×10	7°	1.12	1113-65723-16/10-40-22
80	3 1/8	10-14	36×16×10	7°	1.40	1113-80723-16/10-40-22	
一字形斜槽钎头 Oblique-flat chipways chisel bit 	36	1 27/64	10-14	15×10	7°	0.40	1114-36725-15/10-40-22
	38	1 1/2	10-14	15×10	7°	0.42	1114-38725-15/10-40-22
	40	1 37/64	10-14	15×10	7°	0.45	1114-40725-15/10-40-22
	41	1 5/8	10-14	15×10	7°	0.47	1114-41725-15/10-40-22
	42	1 21/32	10-14	15×10	7°	0.49	1114-42725-15/10-40-22
	43	1 11/16	10-14	15×10	7°	0.51	1114-43725-15/10-40-22
十字形钎头 Cross-type bit 	30	1 3/16	11-15	12×12×8	7°	0.29	1221-30722-12/8-40-22
	32	1 1/4	11-15	12×12×8	7°	0.31	1221-32722-12/8-40-22
	33	1 19/64	11-15	12×12×8	7°	0.33	1221-33722-12/8-40-22
	34	1 11/32	11-15	12×12×8	7°	0.34	1221-34722-12/8-40-22
	35	1 3/8	11-15	12×12×8	7°	0.36	1221-35722-12/8-40-22
	36	1 27/64	11-15	13×12×8	7°	0.37	1221-36722-12/8-40-22
	38	1 1/2	11-15	14×12×8	7°	0.43	1221-38723-12/8-40-22
	40	1 37/64	11-15	15×12×8	7°	0.47	1221-40723-12/8-40-22
	41	1 5/8	11-15	15×12×8	7°	0.49	1221-41723-12/8-40-22
	42	1 21/32	11-15	15×12×8	7°	0.51	1221-42723-12/8-40-22
	43	1 11/16	11-15	15×12×8	7°	0.53	1221-43723-12/8-40-22
	45	1 3/4	11-15	17×14×8	7°	0.58	1221-45723-14/8-40-22
	48	1 7/8	11-15	17×14×8	7°	0.67	1221-48723-14/8-40-22
	50	1 31/32	11-15	19×14×8	7°	0.72	1221-50723-14/8-40-22
	55	2 1/4	11-15	20×16×10	7°	0.92	1221-55725-16/10-40-22
	60	2 3/8	11-15	22×16×10	7°	1.19	1221-60725-16/10-40-22

锥度连接钎具 Tapered rock drilling tools

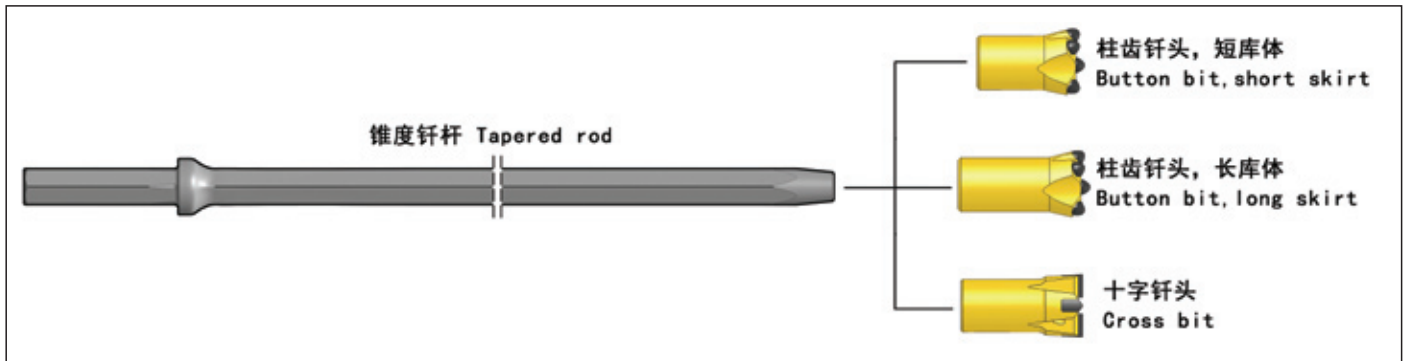
7°

钎头 Drill bit	钎头直径 Diameter		合金数量×直径 No X button diameter			水孔数量 Flushing hole		重量 Weight approx kg	三山型号 SANSHAN P/N
	毫米 mm	英寸 inch	芯齿 Front	边齿 Gauge	倾角 Angle	正 Front	侧 Side		
柱齿钎头, 短库体 Button bit, Short skirt 	32	1 1/4	1×8	3×8	35°	1	1	0.24	1431-32722-18/38-40-53
	33	1 19/64	2×7	5×7	35°	2	1	0.26	1431-33722-27/57-42-53
	34	1 11/32	2×7	4×7	40°	1	1	0.29	1431-34722-27/47-42-53
	35	1 3/8	2×7	5×8	35°	1	1	0.33	1431-35722-27/58-42-53
	36	1 27/64	1×8	3×9	40°	1	1	0.37	1431-36722-18/39-42-53
	36	1 27/64	2×7	5×8	35°	1	1	0.37	1431-36722-27/58-42-53
	38	1 1/2	1×8	3×9	35°	1	1	0.38	1431-38723-18/39-42-53
	38	1 1/2	2×7	5×8	35°	1	1	0.38	1431-38723-27/58-42-53
	38	1 1/2	2×7	5×9	40°	2	1	0.38	1431-38723-27/59-42-53
	40	1 37/64	1×8	3×9	30°	1	1	0.40	1431-40723-18/39-40-53
	40	1 37/64	1×9	3×10	30°	1	1	0.40	1431-40723-19/310-40-53
	40	1 37/64	1×9	3×9	35°	1	1	0.40	1431-40723-19/39-42-53
	40	1 37/64	2×7	5×9	35°	1	1	0.40	1431-40723-27/59-42-53
	42	1 21/32	1×8	3×9	30°	1	1	0.43	1431-42723-18/39-40-53
	42	1 21/32	1×9	3×10	30°	1	1	0.43	1431-42723-19/310-40-53
42	1 21/32	1×9	3×9	35°	1	1	0.43	1431-42723-19/39-42-53	
42	1 37/64	2×8	5×9	35°	1	1	0.43	1431-42723-28/59-42-53	
长库体 Long skirt 	32	1 1/4	2×7	5×7	35°	1	1	0.30	1435-32722-27/57-45-51
	33	1 19/64	2×7	5×7	35°	1	1	0.31	1435-33722-27/57-45-51
	35	1 3/8	2×7	5×8	35°	1	1	0.36	1435-35722-27/58-45-51
	38	1 1/2	2×7	5×9	35°	1	1	0.41	1435-38723-27/59-45-51
	41	1 5/8	2×7	5×9	35°	1	1	0.42	1435-41723-27/59-45-51

钎杆 Drill rod	长度 Length		重量 Weight approx kg	三山型号 SANSHAN P/N
	毫米 mm	英尺 Foot		
六棱锥度钎杆 Hex. Taperd rod 	600	2'	1.93	21H22-7/108-0600-40
	800	2' 6"	2.54	21H22-7/108-0800-40
	1000	3' 3"	3.15	21H22-7/108-1000-40
	1200	3' 9"	3.76	21H22-7/108-1200-40
	1500	4' 11"	4.68	21H22-7/108-1500-40
	1600	5' 3"	4.98	21H22-7/108-1600-40
	1800	5' 9"	5.59	21H22-7/108-1800-40
	2000	6' 7"	6.20	21H22-7/108-2000-40
	2200	7' 2"	6.81	21H22-7/108-2200-40
	2300	7' 6"	7.12	21H22-7/108-2300-40
	2400	7' 9"	7.42	21H22-7/108-2400-40
	2500	8' 2"	7.73	21H22-7/108-2500-40
	2600	8' 8"	8.03	21H22-7/108-2600-40
	3000	9' 10"	9.25	21H22-7/108-3000-40
	3500	11' 5"	10.78	21H22-7/108-3500-40
	4000	13' 1"	12.30	21H22-7/108-4000-40
	4500	14' 8"	13.83	21H22-7/108-4500-40
5000	16' 4"	15.35	21H22-7/108-5000-40	
5500	18' 1"	16.88	21H22-7/108-5500-40	
6000	19' 7"	18.30	21H22-7/108-6000-40	
	4000	13' 1"	16.10	21H25-7/159-4000-40
	4700	15' 4"	18.90	21H25-7/159-4700-40
	5000	16' 4"	22.10	21H25-7/159-5000-40
	5500	18' 1"	22.10	21H25-7/159-5500-40
	6000	19' 7"	24.10	21H25-7/159-6000-40

锥度连接钎具 Tapered rock drilling tools

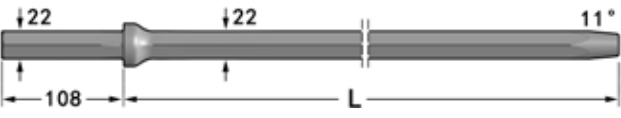
11°



钎头 Drill bit	钎头直径 Diameter		合金数量×直径 No×button diameter			水孔数量 Flushing hole		重量 Weight approx kg	三山型号 SANSHAN P/N
	毫米 mm	英寸 inch	芯齿 Front	边齿 Gauge	倾角 Angle	正 Front	侧 Side		
柱齿钎头, 短库体 Button bit, Short skirt	32	1 1/4	1×8	3×8	35°	1	2	0.24	1431-321122-18/38-45-51
	32	1 1/4	2×7	5×7	40°	1	1	0.24	1431-321122-27/57-45-51
	33	1 19/64	2×7	4×7	40°	1	1	0.25	1431-331122-27/47-45-51
	34	1 11/32	2×7	4×7	40°	1	1	0.29	1431-341122-27/47-45-51
	35	1 3/8	2×7	5×7	35°	1	1	0.33	1431-351122-27/57-45-51
	35	1 3/8	2×7	5×8	35°	1	1	0.33	1431-351122-27/58-45-51
	36	1 27/64	1×8	3×9	40°	1	1	0.36	1431-361122-18/39-45-51
	36	1 27/64	2×7	4×7	40°	1	1	0.36	1431-361122-27/47-45-51
	36	1 27/64	2×7	5×8	35°	1	1	0.36	1431-361122-27/58-45-51
	38	1 1/2	1×9	3×9	40°	1	1	0.39	1431-381122-19/39-45-51
	38	1 1/2	2×8	3×9	40°	1	1	0.39	1431-381122-28/39-45-51
	38	1 1/2	2×7	5×8	35°	1	1	0.39	1431-381122-27/58-45-51
	38	1 1/2	2×7	5×9	35°	1	1	0.39	1431-381122-27/59-45-51
	40	1 37/64	1×9	3×9	40°	1	1	0.40	1431-401122-19/39-45-51
	40	1 37/64	2×8	3×9	40°	1	1	0.40	1431-401122-28/39-45-51
	40	1 37/64	2×9	3×9	40°	1	2	0.40	1431-401122-29/39-45-51
40	1 37/64	2×7	5×9	35°	1	1	0.40	1431-401122-27/59-45-51	
40	1 37/64	2×8	5×9	35°	1	1	0.40	1431-401122-28/59-45-51	
41	1 5/8	2×7	5×9	35°	1	1	0.41	1431-411122-27/59-45-51	
长库体 Long skirt	32	1 1/4	2×7	5×7	35°	1	1	0.30	1435-321122-27/57-45-51
	33	1 19/64	2×7	5×7	35°	1	1	0.31	1435-331122-27/57-45-51
	33	1 19/64	2×7	6×7	40°	2	1	0.31	1435-331122-27/67-45-51
	35	1 3/8	2×7	6×7	40°	2	1	0.35	1435-351122-27/67-45-51
	38	1 1/2	2×7	5×9	35°	1	1	0.41	1435-381122-27/59-45-51
	41	1 5/8	2×7	5×9	35°	1	1	0.42	1435-411122-27/59-45-51
	35	1 3/8	2×7	5×9	35°	1	1	0.38	1435-351125-27/59-45-51
	36	1 27/64	2×7	5×9	35°	1	1	0.39	1435-361125-27/59-45-51
十字形钎头 Cross-type bit	29	1 9/64	12×8		-	1	2	0.25	1221-291122-12/8-42-22
	30	1 3/16	12×8		-	1	2	0.26	1221-301122-12/8-42-22
	32	1 1/4	12×8		-	1	2	0.30	1221-321122-12/8-42-22
	33	1 19/64	12×8		-	1	2	0.32	1221-331122-12/8-42-22
	35	1 3/8	12×8		-	1	2	0.36	1221-351122-12/8-42-22
	36	1 27/64	12×8		-	1	2	0.39	1221-361122-12/8-42-22
	38	1 1/2	12×8		-	1	2	0.43	1221-381122-12/8-42-22
	41	1 5/8	14×8		-	1	2	0.49	1221-411122-14/8-42-22

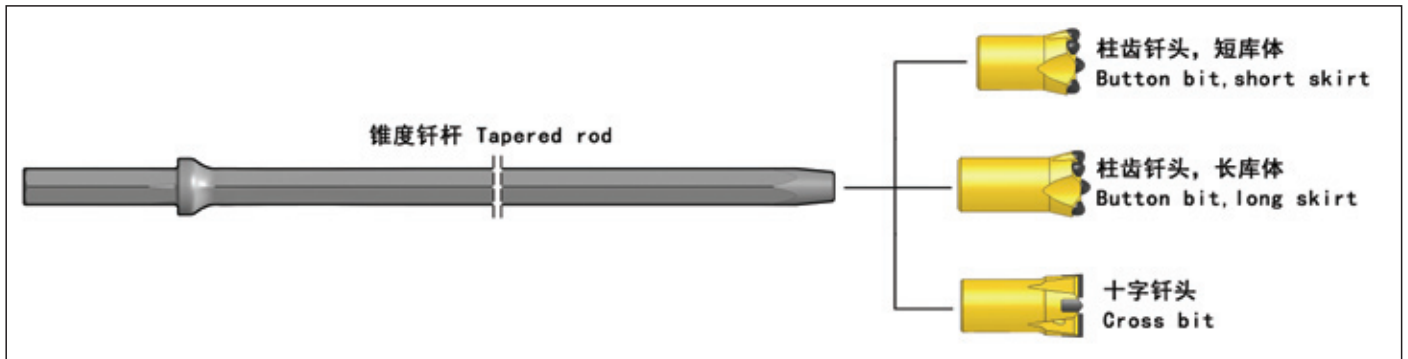
锥度连接钎具 Tapered rock drilling tools

11°

钎杆 Drill rod	长度 Length		重量 Weight approx kg	三山型号 SANSHAN P/N
	毫米 mm	英尺 Foot		
H22mm六棱钎杆, 渗碳 Hex. 22mm Tapered rod, carburized 	610	2'	2.2	21H22-11/108-0610-40
	1220	4'	4.1	21H22-11/108-1220-40
	1830	6'	5.9	21H22-11/108-1830-40
	2000	6' 7"	6.4	21H22-11/108-2000-40
	2435	8'	7.8	21H22-11/108-2435-40
	2600	8' 8"	8.3	21H22-11/108-2600-40
	3200	10' 6"	10.1	21H22-11/108-3200-40
	3655	12'	11.5	21H22-11/108-3655-40
	4000	13' 1"	12.6	21H22-11/108-4000-40
	4800	15' 9"	14.9	21H22-11/108-4800-40
	5600	18' 4"	17.4	21H22-11/108-5600-40
	6400	21'	19.8	21H22-11/108-6400-40
	7200	23' 6"	22.2	21H22-11/108-7200-40
	8000	26' 2"	24.6	21H22-11/108-8000-40

锥度连接钎具 Tapered rock drilling tools

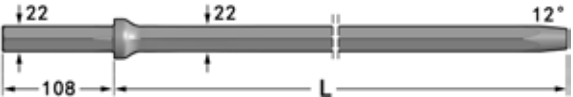
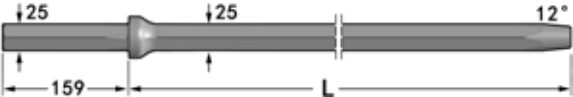
12°



钎头 Drill bit	钎头直径 Diameter		合金数量 × 直径 No × button diameter			水孔数量 Flushing hole		重量 Weight approx kg	三山型号 SANSHAN P/N
	毫米 mm	英寸 inch	芯齿 Front	边齿 Gauge	倾角 Angle	正 Front	侧 Side		
柱齿钎头, 短库体 Button bit, Short skirt	28	1 7/64	1×7	3×7	20°	1	1	0.20	1431-281222-17/37-45-51
	28	1 7/64	1×7	4×7	35°	1	1	0.20	1431-281222-17/47-45-51
	29	1 9/64	1×7	3×7	40°	1	1	0.21	1431-291222-17/37-45-51
	30	1 3/16	1×7	3×7	40°	1	1	0.22	1431-301222-17/37-45-51
	30	1 3/16	1×7	4×7	35°	1	1	0.22	1431-301222-17/47-45-51
	30	1 3/16	2×7	4×7	30°	1	1	0.22	1431-301222-27/47-45-51
	32	1 1/4	2×7	5×7	40°	2	1	0.24	1431-321222-27/57-45-51
	33	1 19/64	2×7	5×7	35°	1	1	0.25	1431-331222-27/57-45-51
	34	1 11/32	2×7	5×8	35°	1	1	0.29	1431-341222-27/58-45-51
	35	1 3/8	2×7	4×7	35°	1	1	0.33	1431-351222-27/47-45-51
	35	1 3/8	2×7	5×8	35°	2	1	0.33	1431-351222-27/58-45-51
	35	1 3/8	2×7	5×9	35°	1	1	0.33	1431-351222-27/59-45-51
	36	1 27/64	2×7	5×9	35°	1	1	0.37	1431-361222-27/59-45-51
	37	1 29/64	2×7	5×9	40°	1	1	0.38	1431-371222-27/59-45-51
	38	1 1/2	1×9	3×9	40°	1	1	0.40	1431-381222-19/39-45-51
38	1 1/2	2×7	5×9	35°	1	1	0.40	1431-381222-27/59-45-51	
41	1 5/8	2×7	5×9	35°	1	1	0.41	1431-411222-27/59-45-51	
长库体 Long skirt	32	1 1/4	2×7	5×7	35°	1	1	0.30	1435-321222-27/57-45-51
	33	1 19/64	2×7	5×7	35°	1	1	0.31	1435-331222-27/57-45-51
	33	1 19/64	2×7	6×7	40°	2	1	0.31	1435-331222-27/67-45-51
	35	1 3/8	2×7	6×7	40°	2	1	0.35	1435-351222-27/67-45-51
	38	1 1/2	2×7	5×9	35°	1	1	0.41	1435-381222-27/59-45-51
	41	1 5/8	2×7	5×9	35°	1	1	0.42	1435-411222-27/59-45-51
十字形钎头 Cross-type bit	35	1 3/8	2×7	5×9	35°	1	1	0.38	1435-351222-27/59-45-51
	36	1 27/64	2×7	5×9	35°	1	1	0.39	1435-361222-27/59-45-51
	38	1 1/2	2×7	5×9	35°	1	1	0.41	1435-381222-27/59-45-51
	41	1 5/8	2×7	5×9	35°	1	1	0.42	1435-411222-27/59-45-51
	29	1 9/64	12×8	-	-	1	2	0.25	1221-291222-12/8-42-22
30	1 3/16	12×8	-	-	1	2	0.26	1221-301222-12/8-42-22	
32	1 1/4	12×8	-	-	1	2	0.30	1221-321222-12/8-42-22	
33	1 19/64	12×8	-	-	1	2	0.32	1221-331222-12/8-42-22	
35	1 3/8	12×8	-	-	1	2	0.36	1221-351222-12/8-42-22	
36	1 27/64	12×8	-	-	1	2	0.39	1221-361222-12/8-42-22	
38	1 1/2	12×8	-	-	1	2	0.43	1221-381222-12/8-42-22	
40	1 37/64	12×8	-	-	1	2	0.46	1221-401222-12/8-42-22	
41	1 5/8	14×8	-	-	1	2	0.49	1221-411222-14/8-42-22	

锥度连接钎具 Tapered rock drilling tools

12°

钎杆 Drill rod	长度 Length		重量 Weight approx kg	三山型号 SANSHAN P/N
	毫米 mm	英尺 Foot		
H22mm六棱钎杆, 渗碳 Hex. 22mm Tapered rod, carburized 	610	2'	2.20	21H22-12/108-0610-40
	1220	4'	4.10	21H22-12/108-1220-40
	1830	6'	5.90	21H22-12/108-1830-40
	2000	6' 7"	6.40	21H22-12/108-2000-40
	2435	8'	7.80	21H22-12/108-2435-40
	2600	8' 8"	8.30	21H22-12/108-2600-40
	3200	10' 6"	10.10	21H22-12/108-3200-40
	3655	12'	11.50	21H22-12/108-3655-40
	4000	13' 1"	12.60	21H22-12/108-4000-40
	4800	15' 9"	14.90	21H22-12/108-4800-40
	5600	18' 4"	17.40	21H22-12/108-5600-40
	6400	21'	19.80	21H22-12/108-6400-40
	7200	23' 6"	22.20	21H22-12/108-7200-40
8000	26' 2"	24.60	21H22-12/108-8000-40	
H25mm六棱钎杆, 渗碳 Hex. 25mm Tapered rod, carburized 	1830	6'	7.96	21H25-12/159-1830-40
	2435	8'	10.38	21H25-12/159-2435-40
	3050	10'	12.84	21H25-12/159-3050-40
	3655	12'	15.26	21H25-12/159-3655-40
	3965	13'	16.50	21H25-12/159-3965-40
	4270	14'	17.72	21H25-12/159-4270-40
	4880	16'	20.16	21H25-12/159-4880-40
	5530	18'	22.76	21H25-12/159-5530-40
6095	20'	25.02	21H25-12/159-6095-40	