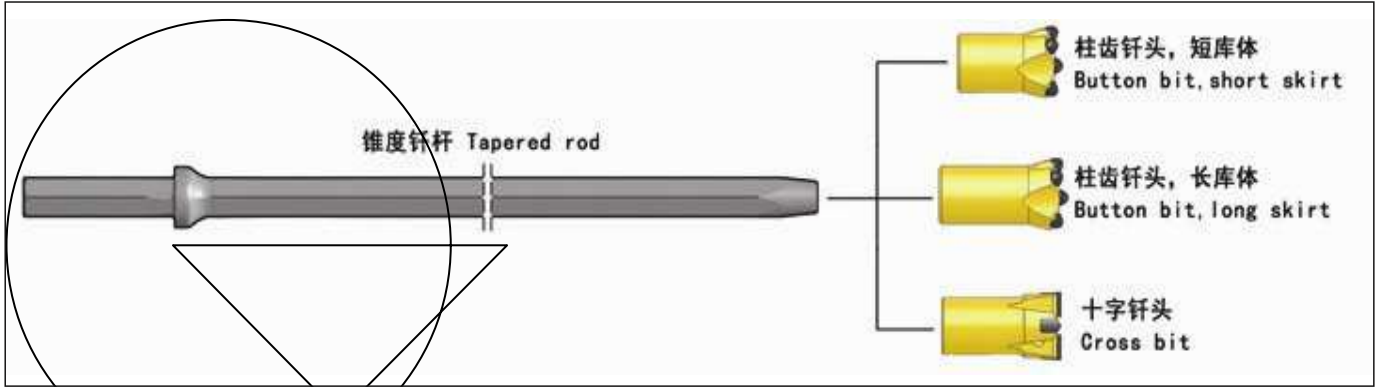
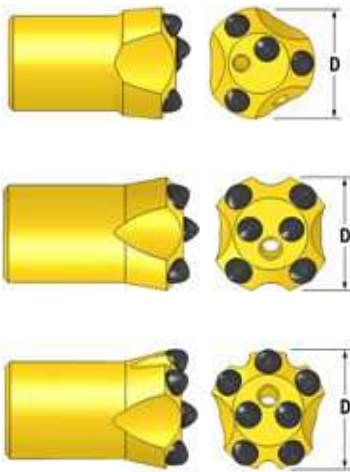
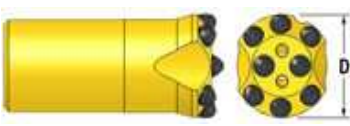
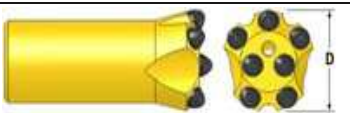
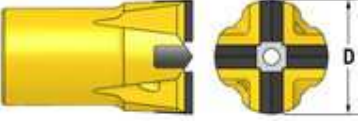


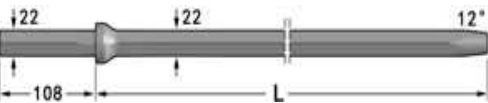
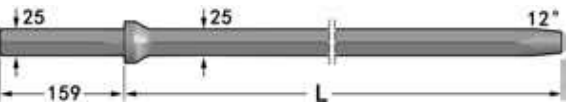
Tapered Drilling Tools 12°



Drill bit	Diameter		No×button diameter			Flushing hole		Weight approx kg
	mm	inch	Front	Gauge	Angle	Front	Side	
Button bit, Short skirt 	28	1 7/64	1×7	3×7	20°	1	1	0.20
	28	1 7/64	1×7	4×7	35°	1	1	0.20
	29	1 9/64	1×7	3×7	40°	1	1	0.21
	30	1 3/16	1×7	3×7	40°	1	1	0.22
	30	1 3/16	1×7	4×7	35°	1	1	0.22
	30	1 3/16	2×7	4×7	30°	1	1	0.22
	32	1 1/4	2×7	5×7	40°	2	1	0.24
	33	1 19/64	2×7	5×7	35°	1	1	0.25
	34	1 11/32	2×7	5×8	35°	1	1	0.29
	35	1 3/8	2×7	4×7	35°	1	1	0.33
	35	1 3/8	2×7	5×8	35°	2	1	0.33
	35	1 3/8	2×7	5×9	35°	1	1	0.33
	36	1 27/64	2×7	5×9	35°	1	1	0.37
	37	1 29/64	2×7	5×9	40°	1	1	0.38
38	1 1/2	1×9	3×9	40°	1	1	0.40	
38	1 1/2	2×7	5×9	35°	1	1	0.40	
41	1 5/8	2×7	5×9	35°	1	1	0.41	
Long skirt 	32	1 1/4	2×7	5×7	35°	1	1	0.30
	33	1 19/64	2×7	5×7	35°	1	1	0.31
	33	1 19/64	2×7	6×7	40°	2	1	0.31
	35	1 3/8	2×7	6×7	40°	2	1	0.35
	38	1 1/2	2×7	5×9	35°	1	1	0.41
	41	1 5/8	2×7	5×9	35°	1	1	0.42
	35	1 3/8	2×7	5×9	35°	1	1	0.38
	36	1 27/64	2×7	5×9	35°	1	1	0.39
	38	1 1/2	2×7	5×9	35°	1	1	0.41
	41	1 5/8	2×7	5×9	35°	1	1	0.42

Tapered Drilling Tools 12°

Cross-type bit	29	1 9/64	12×8	-	1	2	0.25	
	32	1 1/4	12×8	-	1	2	0.30	
	33	1 19/64	12×8	-	1	2	0.32	
	35	1 3/8	12×8	-	1	2	0.36	
	36	1 27/64	12×8	-	1	2	0.39	
	38	1 1/2	12×8	-	1	2	0.43	
	40	1 37/64	12×8	-	1	2	0.46	
	41	1 5/8	14×8	-	1	2	0.49	

Drill rod	Length		Weight approx kg	
	mm	Foot		
H22mm Hex.22mm Tapered rod,carburized 	610	2'	2.20	
	1220	4'	4.10	
	1830	6'	5.90	
	2000	6'7"	6.40	
	2435	8'	7.80	
	2600	8'8"	8.30	
	3200	10'6"	10.10	
	3655	12'	11.50	
	4000	13'1"	12.60	
	4800	15'9"	14.90	
	5600	18'4"	17.40	
6400	21'	19.80		
7200	23'6"	22.20		
8000	26'2"	24.60		
H25mm Hex.25mm Tapered rod,carburized 	1830	6'	7.96	
	2435	8'	10.38	
	3050	10'	12.84	
	3655	12'	15.26	
	3965	13'	16.50	
	4270	14'	17.72	
	4880	16'	20.16	
	5530	18'	22.76	
	6095	20'	25.02	