

EXTRA LONG COBALT TYPE S DRILL



814 071 1			
Ø	Overall Length	Flute Length	Price £ each
4,0	315	235	14.75
4,1	315	235	20.57
4,2	315	235	20.57
4,3	315	235	20.57
4,4	315	235	20.57
4,5	315	235	15.94
4,6	315	235	22.29
4,7	315	235	22.29
4,8	315	235	22.29
4,9	315	235	22.29
5,0	315	235	16.81
5,1	315	235	23.49
5,2	315	235	23.49
5,3	315	235	23.49
5,4	315	235	23.49
5,5	315	235	18.33
5,6	315	235	25.61
5,7	315	235	25.61
5,8	315	235	25.61
5,9	315	235	25.61
6,0	315	235	19.43
6,1	315	235	26.94
6,2	315	235	26.94
6,3	315	235	26.94
6,4	315	235	26.94
6,5	315	235	20.53
6,6	315	235	28.47
6,7	315	235	28.47
6,8	315	235	28.47
6,9	315	235	28.47
7,0	315	235	21.62
7,1	315	235	30.22
7,2	315	235	30.22
7,3	315	235	30.22
7,4	315	235	30.22
7,5	315	235	22.59
8,0	315	235	23.23
8,5	315	235	24.41

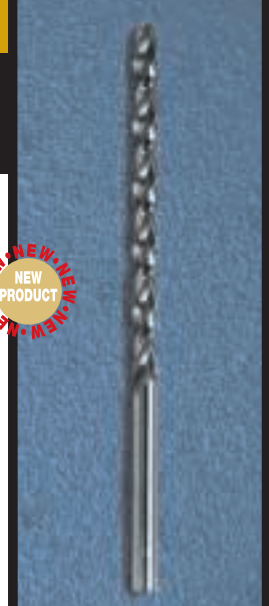
814 071 1 continued			
Ø	Overall Length	Flute Length	Price £ each
9,0	315	235	25.45
9,5	315	235	26.27
10,0	315	235	26.67
10,5	315	235	28.08
11,0	315	235	28.55
11,5	315	235	29.94
12,0	315	235	30.43
12,5	315	235	32.15
13,0	315	235	34.14

814 072 1			
Ø	Overall Length	Flute Length	Price £ each
5,0	400	300	22.23
5,1	400	300	31.11
5,2	400	300	31.11
5,3	400	300	31.11
5,4	400	300	31.11
5,5	400	300	24.49
5,6	400	300	34.24
5,7	400	300	34.24
5,8	400	300	34.24
5,9	400	300	34.24
6,0	400	300	21.85
6,1	400	300	30.57
6,2	400	300	30.57
6,3	400	300	30.57
6,4	400	300	30.57
6,5	400	300	24.57
6,6	400	300	27.41
6,7	400	300	27.41
6,8	400	300	27.41
6,9	400	300	27.41
7,0	400	300	24.58
7,1	400	300	34.36
7,2	400	300	34.36
7,3	400	300	34.36
7,4	400	300	34.36

814 072 1 continued			
Ø	Overall Length	Flute Length	Price £ each
7,5	400	300	30.71
8,0	400	300	28.45
8,5	400	300	30.35
9,0	400	300	31.88
9,5	400	300	33.19
10,0	400	300	34.07
10,5	400	300	36.33
11,0	400	300	38.29
11,5	400	300	39.82
12,0	400	300	40.91
12,5	400	300	43.31
13,0	400	300	45.37

814 182 1			
Ø	Overall Length	Flute Length	Price £ each
5,0	500	450	36.29
6,0	500	450	37.66
7,0	500	450	40.35
8,0	500	450	42.53
9,0	500	450	43.00
10,0	500	450	48.24
11,0	500	450	50.08
12,0	500	450	53.57
13,0	500	450	59.41

**EXTENDED
SIZE RANGE**



	Unalloyed Steel	Heat Treatable Steel	Heat Treatable Steel Tool Steels		Stainless Steel		Special Nickel & Titanium		Short Chipping	Long Chipping	Cast Iron & SG Iron	
	200-400 N/mm ²	400-900 N/mm ²	900-1400 N/mm ²	40-50 HRC	Ferri & Martensitic	Austenitic	700-900 N/mm ²	900-1600 N/mm ²	Non-ferrous Alloys	Non-ferrous Alloys	Short Chipping	Malleable
Cutting speed	26 M/min	12 M/min	6 M/min	6 M/min	14 M/min	8 M/min	6 M/min	4 M/min	30 M/min	60 M/min	25 M/min	12 M/min
Feed rate mm/rev	Ø2	0.04	0.04	0.02	0.02	0.02	0.02	0.02	0.04	0.04	0.04	0.03
	Ø4	0.08	0.08	0.04	0.04	0.05	0.04	0.04	0.08	0.08	0.08	0.06
	Ø6	0.13	0.13	0.06	0.06	0.07	0.06	0.06	0.12	0.12	0.12	0.09
	Ø8	0.17	0.17	0.08	0.08	0.10	0.08	0.08	0.16	0.16	0.16	0.12
	Ø10	0.21	0.21	0.11	0.11	0.12	0.10	0.10	0.20	0.20	0.20	0.15
Ø12	0.25	0.25	0.13	0.13	0.14	0.12	0.12	0.24	0.24	0.24	0.18	