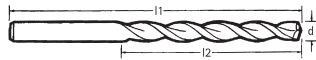


Tin Coated Drills

SM200 Worm Type Jobber TiN  
BS328 DIN ISO235/1



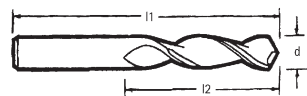
- HSSE, 8% Cobalt, SM200 jobber drill
- Premier-quality, high-performance drill for use on most materials
- The special flute gives swarf control which will allow drilling to 6 times diameter in depth without withdrawing the drill to clear swarf
- The TiN coating on a high Cobalt steel gives the edge strength allied with the increased performance, with the combination lending an economical advantage over carbide and other expensive drills
- Hi-tech performance
- Complete versatility on materials
- Swarf control
- Deep hole drilling
- Positional accuracy from split point
- A low cost alternative to carbide

d	l2	l1	Mftrs. List No.	Order Code
3.0	33	61	01-405-3.0	704-5141
3.3	36	65	01-405-3.3	704-5153
3.5	39	70	01-405-3.5	704-5165
4.0	43	75	01-405-4.0	704-5177
4.2	43	75	01-405-4.2	704-5189
4.5	47	80	01-405-4.5	704-5190
5.0	52	86	01-405-5.0	704-5207
5.5	57	93	01-405-5.5	704-5219
6.0	57	93	01-405-6.0	704-5220
6.5	63	101	01-405-6.5	704-5232
6.8	69	109	01-405-6.8	704-5244
7.0	69	109	01-405-7.0	704-5256
7.5	69	109	01-405-7.5	704-5268
8.0	75	117	01-405-8.0	704-5270
8.5	75	117	01-405-8.5	704-5281
9.0	81	125	01-405-9.0	704-5293
9.5	81	125	01-405-9.5	704-5300
10.0	87	133	01-405-10.0	704-5311
10.2	87	133	01-405-10.2	704-5323
10.5	87	133	01-405-10.5	704-5335
11.0	94	142	01-405-11.0	704-5347
11.5	94	142	01-405-11.5	704-5359
12.0	101	151	01-405-12.0	704-5360

ACT127

Order Code	1+	4+	10+	20+	40+
704-5141					
704-5153					
704-5165					
704-5177					
704-5189					
704-5190					
704-5207					
704-5219					
704-5220					
704-5232					
704-5244					
704-5256					
704-5268					
704-5270					
704-5281					
704-5293					
704-5300					
704-5311					
704-5323					
704-5335					
704-5347					
704-5359					
704-5360					

Stub Drill SM200 Worm Type  
BS328 DIN1897/1 TiN



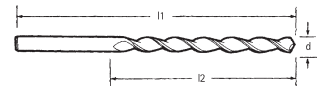
- HSSE, 8% Cobalt, SM200 stub drill – TiN coated
- Premier-quality, high-performance drill
- The SM200 stub drill allows better control of the swarf and offers the advantage of faster metal removal rates

d	l2	l1	Mftrs. List No.	Order Code
3.0	16	46	02-405-3.0	704-7150
3.3	18	49	02-405-3.3	704-7162
3.5	20	52	02-405-3.5	704-7174
4.0	22	55	02-405-4.0	704-7186
4.2	22	55	02-405-4.2	704-7198
4.5	24	58	02-405-4.5	704-7204
5.0	26	62	02-405-5.0	704-7216
5.5	28	66	02-405-5.5	704-7228
6.0	28	66	02-405-6.0	704-7230
6.5	31	70	02-405-6.5	704-7241
6.8	34	74	02-405-6.8	704-7253
7.0	34	74	02-405-7.0	704-7265
7.5	34	74	02-405-7.5	704-7277
8.0	37	79	02-405-8.0	704-7289
8.5	37	79	02-405-8.5	704-7290
9.0	40	84	02-405-9.0	704-7307
9.5	40	84	02-405-9.5	704-7319
10.0	43	89	02-405-10.0	704-7320
10.2	43	89	02-405-10.2	704-7332
10.5	43	89	02-405-10.5	704-7344
11.0	47	95	02-405-11.0	704-7356
11.5	47	95	02-405-11.5	704-7368
12.0	51	102	02-405-12.0	704-7370

ACT129

Order Code	1+	4+	10+	20+	40+
704-7150					
704-7162					
704-7174					
704-7186					
704-7198					
704-7204					
704-7216					
704-7228					
704-7230					
704-7241					
704-7253					
704-7265					
704-7277					
704-7289					
704-7290					
704-7307					
704-7319					
704-7320					
704-7332					
704-7344					
704-7356					
704-7368					
704-7370					

Long Series SM200 Worm Type  
BS328 DIN1897 ISO235/1 TiN



- HSSE, 8% Cobalt, S200 long series drills, TiN coated
- Premier-quality, high-performance drill, the long series SM200 has the advantage of reach and deep hole applications giving an improved performance over the traditional drill by more than doubling the penetration rates
- The parabolic flute construction provides good swarf control and the heavy parallel web gives maximum rigidity but still maintains advantageous swarf space
- The SM200 long series is easily the best performer at depth with the added benefits: hi-tech performance, complete versatility on materials, deep hole drilling, positional accuracy from split point, Carbides cannot perform in long series

d	l2	l1	Mftrs. List No.	Order Code
3.0	66	100	04-165-3.0	704-8300
3.3	69	106	04-165-3.3	704-8312
3.5	73	112	04-165-3.5	704-8324
4.0	78	119	04-165-4.0	704-8336
4.2	78	119	04-165-4.2	704-8348
4.5	82	126	04-165-4.5	704-8350
5.0	87	132	04-165-5.0	704-8361
5.5	91	139	04-165-5.5	704-8373
6.0	91	139	04-165-6.0	704-8385
6.5	97	148	04-165-6.5	704-8397
7.0	102	156	04-165-7.0	704-8403
7.5	102	156	04-165-7.5	704-8415
8.0	109	156	04-165-8.0	704-8427
8.5	109	156	04-165-8.5	704-8439
9.0	115	175	04-165-9.0	704-8440
9.5	115	175	04-165-9.5	704-8452
10.0	121	184	04-165-10.0	704-8464