

## MIRANDA SOLID CARBIDE DRILLS



### Solid Carbide Jobber Drill -TiAlN Coated

Diameter	Shank Diameter	Flute Length	Overall Length
1.0	1.0	12	34
1.5	1.5	18	40
2.0	2.0	24	49
2.5	2.5	30	57
3.0	3.0	33	61
3.5	3.5	39	70
4.0	4.0	43	75
4.5	4.5	47	80
5.0	5.0	52	86
5.5	5.5	57	93
6.0	6.0	57	93
6.5	6.5	63	101
7.0	7.0	69	109
7.5	7.5	69	109
8.0	8.0	75	117
8.5	8.5	75	117
9.0	9.0	81	125
9.5	9.5	81	125
10.0	10.0	87	133
10.5	10.5	87	133
11.0	11.0	94	142
12.0	12.0	101	151
13.0	13.0	101	151
14.0	14.0	108	160
16.0	16.0	120	178

### High Performance Solid Carbide Drill -TiAlN

Diameter	Shank Diameter	Flute Length	Overall Length
3.0	6.0	28	66
3.5	6.0	28	66
4.0	6.0	36	74
4.5	6.0	36	74
5.0	6.0	44	82
5.5	6.0	44	82
6.0	6.0	44	82
6.5	8.0	53	91
7.0	8.0	53	91
7.5	8.0	53	91
8.0	8.0	53	91
8.5	10.0	61	103
9.0	10.0	61	103
9.5	10.0	61	103
10.0	10.0	61	103
12.0	12.0	71	118
14.0	14.0	77	124
16.0	16.0	83	133
18.0	18.0	93	143
20.0	20.0	101	153



DIN 338	MG HM	TiAlN	30°
Cast Iron	140°	Carbon Steels ~HB225	Stainless Steels
Prehardened Steels HRC30-45	Alloy Steels HB225-325		

MG HM	h6	TiAlN
Cast Iron	140°	Stainless Steels
Prehardened Steels HRC30-45	hardened Steels 45-55 hrc	

DRILLS FOR 60HRC ON REQUEST | SPECIFIC SIZES ON REQUEST