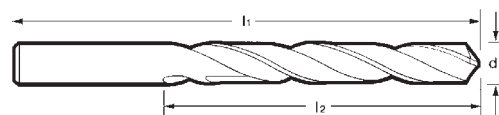


J O B B E R D R I L L S

Straight Shank

Standard Helix

BS 328 DIN 338 ISO 235/1



	Range	Finish
01 000 HSS	3/64"-3/4" 1.00mm-25.00mm	P1 Blue P1 Blue
01 030 HSS	1/64"-3/4" 0.30mm-25.00mm	Bright Bright
01 005 HSS	3/64"-3/4" 1.00mm-20.00mm	TiN TiN

Point Angle 118° General Purpose

Dia	Flute Length	Overall Length	01000	01005
in	mm	mm	01030	Availability
d	l ₂	l ₁		

Dia	Flute Length	Overall Length	01000	01005
in	mm	mm	01030	Availability
d	l ₂	l ₁		

Dia	Flute Length	Overall Length	01000	01005
in	mm	mm	01030	Availability
d	l ₂	l ₁		

*0.30	4	19	●	-
*0.32	4	19	●	-
*0.35	4	19	●	-
*0.38	4	19	●	-
*1/64	5	20	●	-
*0.40	5	20	●	-
*0.42	5	20	●	-
*0.45	5	20	●	-
*0.48	5	20	●	-
*0.50	6	22	●	-
*0.52	6	22	●	-
*0.55	7	24	●	-
*0.58	7	24	●	-
*0.60	7	24	●	-
*0.62	8	26	●	-
*0.65	8	26	●	-
*0.68	9	28	●	-
*0.70	9	28	●	-
*0.72	9	28	●	-
*0.75	9	28	●	-
*0.78	10	30	●	-
*1/32	10	30	●	-
*0.80	10	30	●	-
*0.82	10	30	●	-
*0.85	10	30	●	-
*0.88	11	32	●	-
*0.90	11	32	●	-
*0.92	11	32	●	-
*0.95	11	32	●	-
*0.98	12	34	●	-
1.00	12	34	●	●
1.05	12	34	●	●
1.10	14	36	●	●
1.15	14	36	●	●
3/64	16	38	●	●
1.20	16	38	●	●
1.25	16	38	●	●
1.30	16	38	●	●
1.35	18	40	●	●
1.40	18	40	●	●
1.45	18	40	●	●
1.50	18	40	●	●
1.55	20	43	●	●
1/16	20	43	●	●
1.60	20	43	●	●
1.65	20	43	●	●
1.70	20	43	●	●
1.75	22	46	●	●

1.80	22	46	●	●
1.85	22	46	●	●
1.90	22	46	●	●
1.95	24	49	●	●
5/64	24	49	●	●
2.00	24	49	●	●
2.05	24	49	●	●
2.10	24	49	●	●
2.15	27	53	●	●
2.20	27	53	●	●
2.25	27	53	●	●
2.30	27	53	●	●
2.35	27	53	●	●
3/32	30	57	●	●
2.40	30	57	●	●
2.45	30	57	●	●
2.50	30	57	●	●
2.55	30	57	●	●
2.60	30	57	●	●
2.65	30	57	●	●
2.70	33	61	●	●
2.75	33	61	●	●
7/64	33	61	●	●
2.80	33	61	●	●
2.85	33	61	●	●
2.90	33	61	●	●
2.95	33	61	●	●
3.00	33	61	●	●
3.05	36	65	●	●
3.10	36	65	●	●
3.15	36	65	●	●
1/8	36	65	●	●
3.20	36	65	●	●
3.25	36	65	●	●
3.30	36	65	●	●
3.35	36	65	●	●
3.40	39	70	●	●
3.45	39	70	●	●
3.50	39	70	●	●
3.55	39	70	●	●
9/64	39	70	●	●
3.60	39	70	●	●
3.65	39	70	●	●
3.70	39	70	●	●
3.75	39	70	●	●
3.80	43	75	●	●
3.85	43	75	●	●
3.90	43	75	●	●

3.95	43	75	●	●
5/32	43	75	●	●
4.00	43	75	●	●
4.05	43	75	●	●
4.10	43	75	●	●
4.15	43	75	●	●
4.20	43	75	●	●
4.25	43	75	●	●
4.30	47	80	●	●
4.35	47	80	●	●
11/64	47	80	●	●
4.40	47	80	●	●
4.45	47	80	●	●
4.50	47	80	●	●
4.55	47	80	●	●
4.60	47	80	●	●
4.65	47	80	●	●
4.70	47	80	●	●
4.75	47	80	●	●
3/16	52	86	●	●
4.80	52	86	●	●
4.85	52	86	●	●
4.90	52	86	●	●
4.95	52	86	●	●
5.00	52	86	●	●
5.10	52	86	●	●
5.15	52	86	●	●
13/64	52	86	●	●
5.20	52	86	●	●
5.25	52	86	●	●
5.30	52	86	●	●
5.35	57	93	●	●
5.40	57	93	●	●
5.45	57	93	●	●
5.50	57	93	●	●
7/32	57	93	●	●
5.60	57	93	●	●
5.65	57	93	●	●
5.70	57	93	●	●
5.75	57	93	●	●
5.80	57	93	●	●
5.85	57	93	●	●
5.90	57	93	●	●
15/64	57	93	●	●
6.00	57	93	●	●
6.05	63	101	●	●
6.10	63	101	●	●
6.15	63	101	●	●

* Available Bright Finish Only

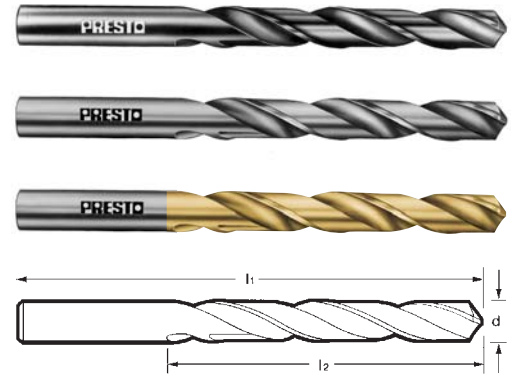
Continued on page 13

J O B B E R D R I L L S**Straight Shank
Standard Helix**

BS 328 DIN 338 ISO 235/1

	Range	Finish
01 000 HSS	3/64"-3/4" 1.00mm-25.00mm	P1 Blue P1 Blue
01 030 HSS	1/64"-3/4" 0.30mm-25.00mm	Bright Bright
01 005 HSS	3/64"-3/4" 1.00mm-20.00mm	TiN TiN

Point Angle 118° General Purpose



Dia	Flute Length	Overall Length	01000	01005
in	mm	mm	01030	Availability
d	l_2	l_1		

Dia	Flute Length	Overall Length	01000	01005
in	mm	mm	01030	Availability
d	l_2	l_1		

Dia	Flute Length	Overall Length	01000	01005
in	mm	mm	01030	Availability
d	l_2	l_1		

1/4	6.20	63	101	•	•
	6.25	63	101	•	•
	6.30	63	101	•	•
	6.35	63	101	•	•
	6.40	63	101	•	•
	6.45	63	101	•	•
	6.50	63	101	•	•
	6.55	63	101	•	•
17/64	6.60	63	101	•	•
	6.65	63	101	•	•
	6.70	63	101	•	•
	6.75	69	109	•	•
	6.80	69	109	•	•
	6.90	69	109	•	•
	6.95	69	109	•	•
	7.00	69	109	•	•
9/32	7.05	69	109	•	•
	7.10	69	109	•	•
	7.15	69	109	•	•
	7.20	69	109	•	•
	7.25	69	109	•	•
	7.30	69	109	•	•
	7.35	69	109	•	•
	7.40	69	109	•	•
19/64	7.50	69	109	•	•
	7.55	75	117	•	•
	7.60	75	117	•	•
	7.65	75	117	•	•
	7.70	75	117	•	•
	7.75	75	117	•	•
	7.80	75	117	•	•
	7.85	75	117	•	•
5/16	7.90	75	117	•	•
	7.95	75	117	•	•
	8.00	75	117	•	•
	8.05	75	117	•	•
	8.10	75	117	•	•
	8.15	75	117	•	•
	8.20	75	117	•	•
	8.25	75	117	•	•
21/64	8.30	75	117	•	•
	8.35	75	117	•	•

11/32	8.40	75	117	•	•
	8.50	75	117	•	•
	8.55	75	117	•	•
	8.60	81	125	•	•
	8.65	81	125	•	•
	8.70	81	125	•	•
	8.75	81	125	•	•
	8.80	81	125	•	•
23/64	8.85	81	125	•	•
	8.90	81	125	•	•
	9.00	81	125	•	•
	9.05	81	125	•	•
	9.10	81	125	•	•
	9.15	81	125	•	•
	9.20	81	125	•	•
	9.25	81	125	•	•
3/8	9.30	81	125	•	•
	9.35	81	125	•	•
	9.40	81	125	•	•
	9.45	81	125	•	•
	9.50	81	125	•	•
	9.55	87	133	•	•
	9.60	87	133	•	•
	9.65	87	133	•	•
25/64	9.70	87	133	•	•
	9.75	87	133	•	•
	9.80	87	133	•	•
	9.85	87	133	•	•
	9.90	87	133	•	•
	9.95	87	133	•	•
	10.00	87	133	•	•
	10.05	87	133	•	•
13/32	10.10	87	133	•	•
	10.15	87	133	•	•
	10.20	87	133	•	•
	10.25	87	133	•	•
	10.30	87	133	•	•
	10.35	87	133	•	•
	10.40	87	133	•	•
	10.45	87	133	•	•
21/64	10.50	87	133	•	•
	10.55	87	133	•	•
	10.60	87	133	•	•

27/64	10.65	87	133	•	•
	10.70	94	142	•	•
	10.75	94	142	•	•
	10.80	94	142	•	•
	10.85	94	142	•	•
	10.90	94	142	•	•
	10.95	94	142	•	•
	11.00	94	142	•	•
7/16	11.05	94	142	•	•
	11.10	94	142	•	•
	11.15	94	142	•	•
	11.20	94	142	•	•
	11.25	94	142	•	•
	11.30	94	142	•	•
	11.35	94	142	•	•
	11.40	94	142	•	•
29/64	11.45	94	142	•	•
	11.50	94	142	•	•
	11.55	94	142	•	•
	11.60	94	142	•	•
	11.65	94	142	•	•
	11.70	94	142	•	•
	11.75	94	142	•	•
	11.80	94	142	•	•
15/32	11.85	101	151	•	•
	11.90	101	151	•	•
	11.95	101	151	•	•
	12.00	101	151	•	•
	12.10	101	151	•	•
	12.20	101	151	•	•
	12.25	101	151	•	•
	12.30	101	151	•	•
31/64	12.35	101	151	•	•
	12.40	101	151	•	•
	12.50	101	151	•	•
	12.60	101	151	•	•
	12.70	101	151	•	•
	12.75	101	151	•	•
	12.80	101	151	•	•
	12.90	101	151	•	•
33/64	13.00	101	151	•	•
	13.10	101	151	•	•

Twist Drills

Reamers

Taps & Dies

Milling Cutters BS

Milling Cutters DIN

Pipe Threading Tools

Technical

Continued on page 14

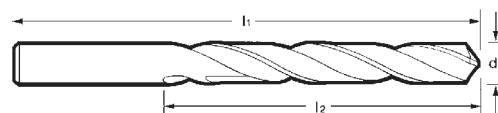
J O B B E R D R I L L S

Straight Shank

Standard Helix

BS 328 DIN 338 ISO 235/1

	Range	Finish
01 000 HSS	3/64"-3/4" 1.00mm-25.00mm	P1 Blue P1 Blue
01 030 HSS	1/64"-3/4" 0.30mm-25.00mm	Bright Bright
01 005 HSS	3/64"-3/4" 1.00mm-20.00mm	TiN TiN



Point Angle 118° General Purpose

Dia in d	Flute Length mm l ₂	Overall Length mm l ₁	01000 01030 Availability	01005
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13.20	101	151	•	•
13.25	108	160	•	•
13.30	108	160	•	•
13.40	108	160	•	•
17/32	108	160	•	•
13.50	108	160	•	•
13.60	108	160	•	•
13.70	108	160	•	•
13.75	108	160	•	•
13.80	108	160	•	•
35/64	108	160	•	•
13.90	108	160	•	•
14.00	108	160	•	•
14.25	114	169	•	•
9/16	114	169	•	•
14.50	114	169	•	•
37/64	114	169	•	•
14.75	114	169	•	•
15.00	114	169	•	•
19/32	120	178	•	•
15.25	120	178	•	•
39/64	120	178	•	•
15.50	120	178	•	•
15.75	120	178	•	•
5/8	120	178	•	•
16.00	120	178	•	•
41/64	125	184	•	•
16.50	125	184	•	•
21/32	125	184	•	•
17.00	125	184	•	•
43/64	130	191	•	•
11/16	130	191	•	•
17.50	130	191	•	•
18.00	130	191	•	•
23/32	135	198	•	•
18.50	135	198	•	•
19.00	135	198	•	•
3/4	140	205	•	•
19.50	140	205	•	•
25/32	140	205	•	•
20.00	140	205	•	•
21.00	145	213	•	-
22.00	150	221	•	-
23.00	155	229	•	-
24.00	160	236	•	-
25.00	160	236	•	-