

100731/730/723/720

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

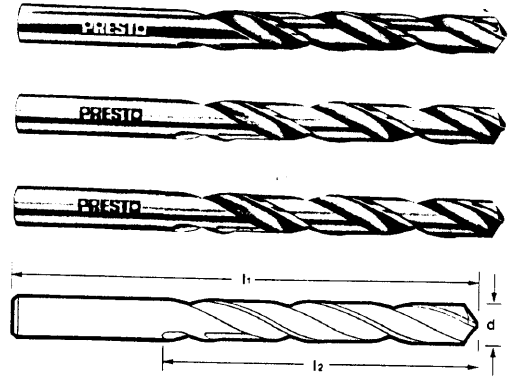
Straight Shank

Standard Helix

BS 328 DIN 338 ISO 235/1

	Range	Finish
01 000 HSS	1/16"-3/4" 1.55mm-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	•	•

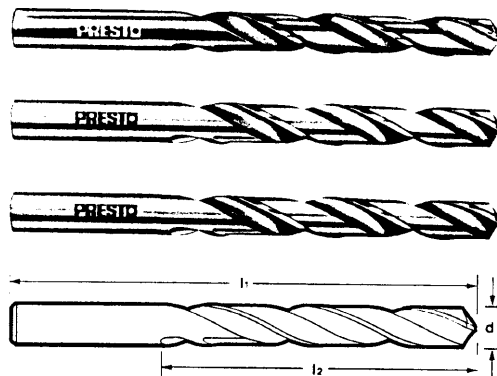
5/32	3.95	43	75	•	•
	4.00	43	75	•	•
	4.05	43	75	•	•
	4.10	43	75	•	•
	4.15	43	75	•	•
	4.20	43	75	•	•
	4.25	43	75	•	•
	4.30	47	80	•	•
	4.35	47	80	•	•
11/64	4.40	47	80	•	•
	4.45	47	80	•	•
	4.50	47	80	•	•
	4.55	47	80	•	•
	4.60	47	80	•	•
	4.65	47	80	•	•
	4.70	47	80	•	•
	4.75	47	80	•	•
3/16	4.80	52	86	•	•
	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	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	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	6.00	57	93	•	•
	6.05	63	101	•	•
	6.10	63	101	•	•
	6.15	63	101	•	•

* Available Bright Finish Only

Standard Helix

BS 328 DIN 338 ISO 235/1

	Range	Finish
01 000 HSS	1/16"-3/4" 1.55mm-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

1000 Series						1000 Series						1000 Series					
Dia	Flute	Overall	01000	01005		Dia	Flute	Overall	01000	01005		Dia	Flute	Overall	01000	01005	
in	mm	Length	Length	Length	Availability	in	mm	Length	Length	Length	Availability	in	mm	Length	Length	Length	
	d	mm	mm	mm			d	mm	mm	mm			d	mm	mm	mm	
		l ₂	l ₁					l ₂	l ₁					l ₂	l ₁		
1/4	6.20	63	101	●	●	11/32	8.40	75	117	●	●	27/64	10.65	87	133	●	●
	6.25	63	101	●	●		8.50	75	117	●	●		10.70	94	142	●	●
	6.30	63	101	●	●		8.55	75	117	●	●		94	142	●	●	
	6.35	63	101	●	●		8.60	81	125	●	●		10.75	94	142	●	●
	6.40	63	101	●	●		8.65	81	125	●	●		10.80	94	142	●	●
	6.45	63	101	●	●		8.70	81	125	●	●		10.85	94	142	●	●
	6.50	63	101	●	●		81	125	●	●	10.90		94	142	●	●	
	6.55	63	101	●	●		8.75	81	125	●	●		10.95	94	142	●	●
17/64	6.60	63	101	●	●	23/64	8.80	81	125	●	●	7/16	11.00	94	142	●	●
	6.65	63	101	●	●		8.85	81	125	●	●		11.05	94	142	●	●
	6.70	63	101	●	●		8.90	81	125	●	●		11.10	94	142	●	●
	6.75	69	109	●	●		9.00	81	125	●	●		94	142	●	●	
	6.80	69	109	●	●		9.05	81	125	●	●		11.15	94	142	●	●
	6.90	69	109	●	●		9.10	81	125	●	●		11.20	94	142	●	●
	6.95	69	109	●	●		81	125	●	●	11.25		94	142	●	●	
	7.00	69	109	●	●		9.15	81	125	●	●		11.30	94	142	●	●
9/32	7.05	69	109	●	●	3/8	9.20	81	125	●	●	29/64	11.35	94	142	●	●
	7.10	69	109	●	●		9.25	81	125	●	●		11.40	94	142	●	●
	7.15	69	109	●	●		9.30	81	125	●	●		11.45	94	142	●	●
	7.20	69	109	●	●		9.35	81	125	●	●		11.50	94	142	●	●
	7.25	69	109	●	●		9.40	81	125	●	●		94	142	●	●	
	7.30	69	109	●	●		9.45	81	125	●	●		11.55	94	142	●	●
	7.35	69	109	●	●		9.50	81	125	●	●		11.60	94	142	●	●
	7.40	69	109	●	●		87	133	●	●	11.65		94	142	●	●	
19/64	7.50	69	109	●	●	25/64	9.55	87	133	●	●	15/32	11.70	94	142	●	●
	7.55	75	117	●	●		9.60	87	133	●	●		11.75	94	142	●	●
	7.60	75	117	●	●		9.65	87	133	●	●		11.80	94	142	●	●
	7.65	75	117	●	●		9.70	87	133	●	●		11.85	101	151	●	●
	7.70	75	117	●	●		9.75	87	133	●	●		11.90	101	151	●	●
	7.75	75	117	●	●		9.80	87	133	●	●		101	151	●	●	
	7.80	75	117	●	●		9.85	87	133	●	●		11.95	101	151	●	●
	7.85	75	117	●	●		9.90	87	133	●	●		12.00	101	151	●	●
5/16	7.90	75	117	●	●	13/32	87	133	●	●	1/2	12.10	101	151	●	●	
	7.95	75	117	●	●		9.95	87	133	●		●	12.20	101	151	●	●
	8.00	75	117	●	●		10.00	87	133	●		●	12.25	101	151	●	●
	8.05	75	117	●	●		10.05	87	133	●		●	12.30	101	151	●	●
	8.10	75	117	●	●		10.10	87	133	●		●	101	151	●	●	
	8.15	75	117	●	●		10.15	87	133	●		●	12.40	101	151	●	●
	8.20	75	117	●	●		10.20	87	133	●		●	12.50	101	151	●	●
	8.25	75	117	●	●		10.25	87	133	●		●	12.60	101	151	●	●
21/64	8.30	75	117	●	●	33/64	10.30	87	133	●	●	13.10	101	151	●	●	
	8.35	75	117	●	●		10.35	87	133	●	●		101	151	●	●	
							10.40	87	133	●	●		12.80	101	151	●	●
							10.45	87	133	●	●		12.90	101	151	●	●

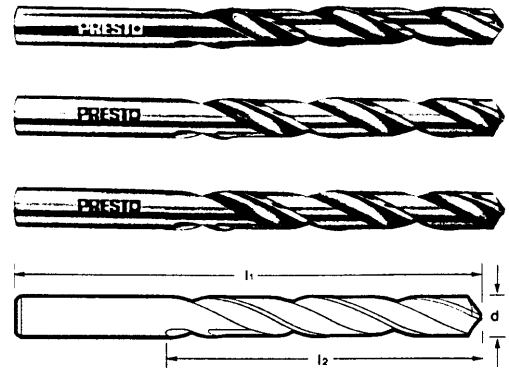
J O B B E R D R I L L S

Straight Shank

Standard Helix

BS 328 DIN 338 ISO 235/1

	Range	Finish
01 000 HSS	1/16"-3/4" 1.55mm-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		