

Hi-Nox DRILLS

Straight Shank

Short Flute Quick Helix (38°)

BS 328 DIN 338 ISO 235/1 [Overall length]



01 320 HSS **Range** **Finish**
 1/8"-1/2" { P1 Blue Flutes
 3.00mm-13.00mm { Bright Lands
 Point Angle 130°
 Thin web with rapid back taper
 Application - Drilling Austenitic Stainless Steel

Dia					Dia					Dia							
in		mm	Cut Length mm l ₃	Flute Length mm l ₂	Overall Length mm l ₁	in		mm	Cut Length mm l ₃	Flute Length mm l ₂	Overall Length mm l ₁	in		mm	Cut Length mm l ₃	Flute Length mm l ₂	Overall Length mm l ₁
d						d						d					
1/8	3.00	12	18	61		7.20	30	45	109			11.50	47	71	142		
	3.10	13	20	65		7.30	30	45	109			11.60	47	71	142		
		13	20	65		7.40	30	45	109			11.70	47	71	142		
	3.20	13	20	65		7.50	30	45	109			11.80	47	71	142		
	3.30	13	20	65		7.60	34	51	117		15/32	11.90	52	78	151		
	3.40	15	22	70		7.70	34	51	117				52	78	151		
5/32	3.50	15	22	70		7.80	34	51	117			12.00	52	78	151		
	3.60	15	22	70		7.90	34	51	117			12.10	52	78	151		
	3.70	15	22	70	5/16		34	51	117			12.20	52	78	151		
	3.80	17	25	75		8.00	34	51	117			12.30	52	78	151		
	3.90	17	25	75		8.10	34	51	117			12.40	52	78	151		
		17	25	75		8.20	34	51	117			12.50	52	78	151		
3/16	4.00	17	25	75		8.30	34	51	117			12.60	52	78	151		
	4.10	17	25	75		8.40	34	51	117		1/2		52	78	151		
	4.20	17	25	75		8.50	34	51	117			12.70	52	78	151		
	4.30	19	28	80		8.60	34	51	117			12.80	52	78	151		
	4.40	19	28	80		8.70	38	57	125			12.90	52	78	151		
	4.50	19	28	80	11/32		38	57	125			13.00	52	78	151		
7/32	4.60	19	28	80		8.80	38	57	125								
	4.70	19	28	80		8.90	38	57	125								
		21	32	86		9.00	38	57	125								
	4.80	21	32	86		9.10	38	57	125								
	4.90	21	32	86		9.20	38	57	125								
	5.00	21	32	86		9.30	38	57	125								
1/4	5.10	21	32	86		9.40	38	57	125								
	5.20	21	32	86		9.50	38	57	125								
	5.30	21	32	86	3/8		42	63	133								
	5.40	24	36	93		9.60	42	63	133								
	5.50	24	36	93		9.70	42	63	133								
		24	36	93		9.80	42	63	133								
9/32	5.60	24	36	93		9.90	42	63	133								
	5.70	24	36	93		10.00	42	63	133								
	5.80	24	36	93		10.10	42	63	133								
	5.90	24	36	93		10.20	42	63	133								
	6.00	24	36	93		10.30	42	63	133								
	6.10	27	40	101	13/32		42	63	133								
	6.20	27	40	101		10.40	42	63	133								
	6.30	27	40	101		10.50	42	63	133								
		27	40	101		10.60	42	63	133								
	6.40	27	40	101		10.70	47	71	142								
	6.50	27	40	101		10.80	47	71	142								
		27	40	101		10.90	47	71	142								
	6.70	27	40	101		11.00	47	71	142								
	6.80	30	45	109		11.10	47	71	142								
	6.90	30	45	109	7/16		47	71	142								
	7.00	30	45	109		11.20	47	71	142								
	7.10	30	45	109		11.30	47	71	142								
		30	45	109		11.40	47	71	142								