

●VICTORY Mills 2 Flutes



TiAIN HSS Co. MQL N

LIST 6478 **VAN** NACHI 2VE **DIA.** Unit:mm

Drill Dia	Length of Cut	Overall Length	Shank Dia.	Srock
1	2	50	6	●
1.5	3	50	6	●
2	4	50	6	●
2.5	5	50	6	●
3	6	50	6	●
3.5	8	60	8	●
4	8	60	8	●
4.5	10	60	8	●
5	10	60	8	●
5.5	12	60	8	●
6	12	60	8	●
6.5	14	65	10	●
7	14	65	10	●
7.5	14	65	10	●
8	14	65	10	●
8.5	18	70	10	●
9	18	70	10	●
9.5	18	70	10	●
10	18	70	10	●
10.5	22	80	12	●
11	22	80	12	●
11.5	22	80	12	●
12	22	80	12	●
12.5	26	90	16	●
13	26	90	16	●
13.5	26	90	16	●
14	26	90	16	●
14.5	30	95	16	●
15	30	95	16	●
15.5	30	95	16	●
16	30	95	16	●
16.5	35	105	20	●
17	35	105	20	●
17.5	35	105	20	●
18	35	105	20	●
18.5	40	110	20	●
19	40	110	20	●
19.5	40	110	20	●
20	40	110	20	●
22	45	110	20	●
24	50	120	25	●
25	50	120	25	●
26	50	120	25	●
28	55	125	25	●
30	55	125	25	●

Dia. of Mill (mm) above		Tolerance (μm)
10		0~-20
10		0~-25

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LIST 6480 **VAN** NACHI 4VE **DIA.** Unit:mm

Drill Dia	Length of Cut	Overall Length	Shank Dia.	Srock
2.5	7	50	6	●
3	9	50	6	●
3.5	12	60	6	●
4	12	60	8	●
4.5	15	60	8	●
5	15	60	8	●
5.5	15	60	8	●
6	15	60	8	●
6.5	20	65	10	●
7	20	65	10	●
7.5	20	65	10	●
8	20	65	10	●
8.5	25	75	10	●
9	25	75	10	●
9.5	25	75	10	●
10	25	75	10	●
10.5	30	80	12	●
11	30	80	12	●
11.5	30	80	12	●
12	30	80	12	●
12.5	35	90	16	●
13	35	90	16	●
13.5	35	90	16	●
14	35	90	16	●
14.5	40	95	16	●
15	40	95	16	●
15.5	40	95	16	●
16	40	95	16	●
16.5	40	105	20	●
17	40	105	20	●
17.5	40	105	20	●
18	40	105	20	●
18.5	45	110	20	●
19	45	110	20	●
19.5	45	110	20	●
20	45	110	20	●
22	45	110	20	●
24	50	120	25	●
25	50	120	25	●
26	50	120	25	●
28	55	125	25	●
30	55	125	25	●

Dia. of Mill (mm) above		Tolerance (μm)
10		+20-0
10		+25-0

●VICTORY Mills 2 Flutes Long



TiAIN HSS Co. MQL N

LIST 6416 **VAN** NACHI 2VEL **DIA.** Unit:mm

Drill Dia	Length of Cut	Overall Length	Shank Dia.	Srock
3	15	60	6	●
4	20	60	8	●
5	25	65	8	●
6	25	65	8	●
8	35	80	10	●
10	45	95	10	●
12	55	105	12	●
14	55	110	16	●
16	65	120	16	●
18	65	130	20	●
20	75	140	20	●
22	75	140	20	●
24	90	160	25	●
25	90	160	25	●
26	90	160	25	●
28	90	160	25	●
30	90	160	25	●

Dia. of Mill (mm) above		Tolerance (μm)
10		0~-20
10		0~-25

●VICTORY Mills 4 Flutes Long



TiAIN HSS Co. MQL N

LIST 6418 **VAN** NACHI 4VEL **DIA.** Unit:mm

Drill Dia	Length of Cut	Overall Length	Shank Dia.	Srock
3	15	60	6	●
4	20	60	8	●
5	25	65	8	●
6	25	65	8	●
8	35	80	10	●
10	45	95	10	●
12	55	105	12	●
14	55	110	16	●
16	65	120	16	●
18	65	130	20	●
20	75	140	20	●
22	75	140	20	●
24	90	160	25	●
25	90	160	25	●
26	90	160	25	●
28	90	160	25	●
30	90	160	25	●

Dia. of Mill (mm) above		Tolerance (μm)
10		0~-20
10		0~-25

INSERT

DIAMOND & P-CBN Cutting tool

ENDMILL

DRILL

REAMER

TAP

HOB & BROACH

INSERT

DIAMOND & P-CBN Cutting tool

ENDMILL

DRILL

REAMER

TAP

HOB & BROACH