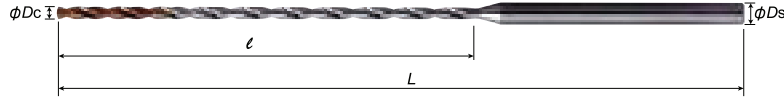




ดอกสว่าน  
**MINIATURE DRILL WHMB**  
WHMB-TH



0 ~ -0.01



0 ~ -0.006

(mm)

Order Code	Stock	3Size (mm)			
		Dc Tool Dia.	l Flute Length	L Overall length	Ds Shank Dia.
03WHMB0100-TH	★		6	55	3
05WHMB0100-TH	★		10	55	3
10WHMB0100-TH	★		15	55	3
15WHMB0100-TH	★	1	20	60	3
20WHMB0100-TH	★		24	65	3
25WHMB0100-TH	★		28	65	3
30WHMB0100-TH	★		33	70	3
03WHMB0105-TH	★		6	55	3
05WHMB0105-TH	★		10	55	3
10WHMB0105-TH	★		16	55	3
15WHMB0105-TH	★	1.05	20	60	3
20WHMB0105-TH	★		25	65	3
25WHMB0105-TH	★		30	70	3
30WHMB0105-TH	★		35	75	3
03WHMB0110-TH	★		6	55	3
05WHMB0110-TH	★		11	55	3
10WHMB0110-TH	★		17	55	3
15WHMB0110-TH	★	1.1	22	60	3
20WHMB0110-TH	★		26	65	3
25WHMB0110-TH	★		32	70	3
30WHMB0110-TH	★		37	75	3
03WHMB0115-TH	★		6	55	3
05WHMB0115-TH	★		11	55	3
10WHMB0115-TH	★		18	60	3
15WHMB0115-TH	★	1.15	23	60	3
20WHMB0115-TH	★		28	70	3
25WHMB0115-TH	★		33	70	3
30WHMB0115-TH	★		38	75	3
03WHMB0120-TH	★		6	55	3
05WHMB0120-TH	★		12	55	3
10WHMB0120-TH	★		18	60	3
15WHMB0120-TH	★	1.2	23	60	3
20WHMB0120-TH	★		29	70	3
25WHMB0120-TH	★		35	75	3
30WHMB0120-TH	★		40	80	3
03WHMB0125-TH	★		7	55	3
05WHMB0125-TH	★		13	55	3
10WHMB0125-TH	★		20	60	3
15WHMB0125-TH	★	1.25	24	60	3
20WHMB0125-TH	★		31	70	3
25WHMB0125-TH	★		36	75	3
30WHMB0125-TH	★		42	80	3
03WHMB0130-TH	★		7	55	3
05WHMB0130-TH	★		14	55	3
10WHMB0130-TH	★		21	60	3
15WHMB0130-TH	★	1.3	25	70	3
20WHMB0130-TH	★		32	70	3
25WHMB0130-TH	★		37	75	3
30WHMB0130-TH	★		43	80	3

Order Code	Stock	3Size (mm)			
		Dc Tool Dia.	l Flute Length	L Overall length	Ds Shank Dia.
03WHMB0135-TH	★		7	55	3
05WHMB0135-TH	★		14	55	3
10WHMB0135-TH	★		21	60	3
15WHMB0135-TH	★	1.35	26	70	3
20WHMB0135-TH	★		33	70	3
25WHMB0135-TH	★		37	75	3
30WHMB0135-TH	★		45	85	3
03WHMB0140-TH	★		7	55	3
05WHMB0140-TH	★		15	55	3
10WHMB0140-TH	★		22	60	3
15WHMB0140-TH	★	1.4	27	70	3
20WHMB0140-TH	★		33	70	3
25WHMB0140-TH	★		38	75	3
30WHMB0140-TH	★		47	85	3
03WHMB0145-TH	★		7	55	3
05WHMB0145-TH	★		15	55	3
10WHMB0145-TH	★		23	60	3
15WHMB0145-TH	★	1.45	30	70	3
20WHMB0145-TH	★		35	75	3
25WHMB0145-TH	★		42	80	3
30WHMB0145-TH	★		49	85	3
03WHMB0150-TH	★		8	55	3
05WHMB0150-TH	★		16	55	3
10WHMB0150-TH	★		24	60	3
15WHMB0150-TH	★	1.5	30	70	3
20WHMB0150-TH	★		37	75	3
25WHMB0150-TH	★		42	80	3
30WHMB0150-TH	★		50	90	3
03WHMB0155-TH	★		8	55	3
05WHMB0155-TH	★		16	55	3
10WHMB0155-TH	★		22	60	3
15WHMB0155-TH	★	1.55	32	70	3
20WHMB0155-TH	★		37	75	3
25WHMB0155-TH	★		44	85	3
30WHMB0155-TH	★		52	90	3
03WHMB0160-TH	★		8	55	3
05WHMB0160-TH	★		17	55	3
10WHMB0160-TH	★		26	65	3
15WHMB0160-TH	★	1.6	33	70	3
20WHMB0160-TH	★		37	75	3
25WHMB0160-TH	★		45	85	3
30WHMB0160-TH	★		53	90	3
03WHMB0165-TH	★		8	55	3
05WHMB0165-TH	★		17	55	3
10WHMB0165-TH	★		26	65	3
15WHMB0165-TH	★	1.65	33	70	3
20WHMB0165-TH	★		38	75	3
25WHMB0165-TH	★		46	90	3
30WHMB0165-TH	★		55	95	3

★ : Stocked Items of New Products

Manufacture regrinding / recoating is not possible.

# DRILLS

ดอกสว่าน



Straight Shank

ดอกสว่านมาตรฐาน

**Carbide Drills**  
ดอกสว่านคาร์ไบด์

**HSS Drills**  
ดอกสว่านไฮสปีด

**Stub / Standard**  
ตัวสั้น / มาตรฐาน

**Long**  
ตัวยาว

**Micro Drill**  
ดอกสว่านไมโคร

**Z Plunging**

**Step Borer**

Order Code	Stock	3Size (mm)			
		Dc Tool Dia.	ℓ Flute Length	L Overall length	Ds Shank Dia.
03WHMB0170-TH	★		8	55	3
05WHMB0170-TH	★		18	55	3
10WHMB0170-TH	★		27	65	3
15WHMB0170-TH	★	1.7	34	70	3
20WHMB0170-TH	★		40	80	3
25WHMB0170-TH	★		48	85	3
30WHMB0170-TH	★		57	95	3
03WHMB0175-TH	★		8	55	3
05WHMB0175-TH	★		19	60	3
10WHMB0175-TH	★		27	65	3
15WHMB0175-TH	★	1.75	34	75	3
20WHMB0175-TH	★		41	80	3
25WHMB0175-TH	★		50	90	3
30WHMB0175-TH	★		58	95	3
03WHMB0180-TH	★		10	55	3
05WHMB0180-TH	★		19	60	3
10WHMB0180-TH	★		28	65	3
15WHMB0180-TH	★	1.8	36	75	3
20WHMB0180-TH	★		43	80	3
25WHMB0180-TH	★		51	90	3
30WHMB0180-TH	★		60	100	3
03WHMB0185-TH	★		10	55	3
05WHMB0185-TH	★		20	60	3
10WHMB0185-TH	★		29	70	3
15WHMB0185-TH	★	1.85	38	75	3
20WHMB0185-TH	★		45	85	3
25WHMB0185-TH	★		53	90	3
30WHMB0185-TH	★		61	100	3

Order Code	Stock	3Size (mm)			
		Dc Tool Dia.	ℓ Flute Length	L Overall length	Ds Shank Dia.
03WHMB0190-TH	★		10	55	3
05WHMB0190-TH	★		20	60	3
10WHMB0190-TH	★		29	70	3
15WHMB0190-TH	★	1.9	39	75	3
20WHMB0190-TH	★		45	85	3
25WHMB0190-TH	★		55	95	3
30WHMB0190-TH	★		63	100	3
03WHMB0195-TH	★		10	55	3
05WHMB0195-TH	★		20	60	3
10WHMB0195-TH	★		30	70	3
15WHMB0195-TH	★	1.95	41	80	3
20WHMB0195-TH	★		47	85	3
25WHMB0195-TH	★		56	95	3
30WHMB0195-TH	★		65	105	3
03WHMB0200-TH	★		10	55	3
05WHMB0200-TH	★		20	60	3
10WHMB0200-TH	★		30	70	3
15WHMB0200-TH	★	2	41	80	3
20WHMB0200-TH	★		47	85	3
25WHMB0200-TH	★		57	95	3
30WHMB0200-TH	★		67	105	3

★ : Stocked Items of New Products

Manufacture regrinding / recoating is not possible.