

DRILLING (SOLID CARBIDE)

MINI-MWS

CARBIDE

Drill Dia. D1 (mm)	Hole Depth (l/d)	Coolant (Int./Ext.)	Stock VP15TF	Order Number	Dimensions (mm)				Type
					L3	L2	L1	D4	
1.00	1	Int.	●	MWS0100SB	5	8.7	55	3	1
	5	Int.	●	0100LB	11	15	55	3	3
	12	Int.	●	0100XB	23	27	55	3	3
	20	Int.	●	0100X20DB	24	28	60	3	3
	25	Int.	●	0100X25DB	28	32	66	3	3
	30	Int.	●	0100X30DB	33	37	72	3	3
1.05	1	Int.	●	0105SB	5.2	8.8	55	3	1
	20	Int.	●	0105X20DB	24	28	60	3	3
	25	Int.	●	0105X25DB	29	33	66	3	3
	30	Int.	●	0105X30DB	35	38	72	3	3
1.10	1	Int.	●	0110SB	5.4	8.9	55	3	1
	5	Int.	●	0110LB	17	21	55	3	3
	12	Int.	●	0110XB	23	27	55	3	3
	20	Int.	●	0110X20DB	25	29	60	3	3
	25	Int.	●	0110X25DB	31	34	66	3	3
	30	Int.	●	0110X30DB	36	40	72	3	3
1.15	1	Int.	●	0115SB	5.6	9.1	55	3	1
	20	Int.	□	0115X20DB	26	30	60	3	3
	25	Int.	□	0115X25DB	32	36	66	3	3
	30	Int.	□	0115X30DB	38	41	72	3	3
1.20	1	Int.	●	0120SB	6	9.4	55	3	1
	5	Int.	●	0120LB	17	20	55	3	3
	12	Int.	●	0120XB	23	26	55	3	3
	20	Int.	●	0120X20DB	28	31	60	3	3
	25	Int.	●	0120X25DB	34	37	66	3	3
	30	Int.	●	0120X30DB	40	43	72	3	3
1.25	1	Int.	●	0125SB	6.2	9.5	55	3	1
	20	Int.	□	0125X20DB	29	32	68	3	3
	25	Int.	□	0125X25DB	35	38	74	3	3
	30	Int.	□	0125X30DB	41	45	82	3	3
1.30	1	Int.	●	0130SB	6.4	9.6	55	3	1
	5	Int.	●	0130LB	17	20	55	3	3
	12	Int.	●	0130XB	23	26	55	3	3
	20	Int.	●	0130X20DB	30	33	68	3	3
	25	Int.	●	0130X25DB	36	40	74	3	3
	30	Int.	●	0130X30DB	43	46	82	3	3
1.35	1	Int.	●	0135SB	6.6	9.7	55	3	1
	20	Int.	□	0135X20DB	31	34	68	3	3
	25	Int.	□	0135X25DB	38	41	74	3	3
	30	Int.	□	0135X30DB	45	48	82	3	3
1.40	1	Int.	●	0140SB	7	10	55	3	1
	5	Int.	●	0140LB	17	20	55	3	3
	12	Int.	●	0140XB	23	26	55	3	3
	20	Int.	●	0140X20DB	32	35	68	3	3
	25	Int.	●	0140X25DB	39	42	74	3	3
	30	Int.	●	0140X30DB	46	49	82	3	3
1.45	1	Int.	●	0145SB	7.2	10.1	55	3	1
	20	Int.	□	0145X20DB	33	36	68	3	3
	25	Int.	□	0145X25DB	41	43	74	3	3
	30	Int.	□	0145X30DB	48	51	82	3	3

Drill Dia. D1 (mm)	Hole Depth (l/d)	Coolant (Int./Ext.)	Stock VP15TF	Order Number	Dimensions (mm)				Type
					L3	L2	L1	D4	
1.50	1	Int.	●	MWS0150SB	7.4	10.2	55	3	1
	5	Int.	●	0150LB	17	20	55	3	3
	12	Int.	●	0150XB	23	26	55	3	3
	20	Int.	●	0150X20DB	35	37	68	3	3
	25	Int.	●	0150X25DB	42	45	74	3	3
	30	Int.	●	0150X30DB	50	52	82	3	3
1.55	1	Int.	●	0155SB	7.6	10.3	68	3	1
	20	Int.	□	0155X20DB	36	38	78	3	3
	25	Int.	□	0155X25DB	43	46	86	3	3
	30	Int.	□	0155X30DB	51	54	95	3	3
1.60	1	Int.	●	0160SB	8	10.6	68	3	1
	5	Int.	●	0160LB	22	25	68	3	3
	12	Int.	●	0160XB	30	33	68	3	3
	20	Int.	●	0160X20DB	37	39	78	3	3
	25	Int.	●	0160X25DB	45	47	86	3	3
	30	Int.	●	0160X30DB	53	55	95	3	3
1.65	1	Int.	●	0165SB	8.2	10.7	68	3	1
	20	Int.	□	0165X20DB	38	40	78	3	3
	25	Int.	□	0165X25DB	46	49	86	3	3
	30	Int.	□	0165X30DB	54	57	95	3	3
1.70	1	Int.	●	0170SB	8.4	10.8	68	3	1
	5	Int.	●	0170LB	22	24	68	3	3
	12	Int.	●	0170XB	30	32	68	3	3
	20	Int.	●	0170X20DB	39	42	78	3	3
	25	Int.	●	0170X25DB	48	50	86	3	3
	30	Int.	●	0170X30DB	56	59	95	3	3
1.75	1	Int.	●	0175SB	8.6	10.9	68	3	1
	20	Int.	□	0175X20DB	40	43	84	3	3
	25	Int.	□	0175X25DB	49	51	94	3	3
	30	Int.	□	0175X30DB	58	60	102	3	3
1.80	1	Int.	●	0180SB	9	11.2	68	3	1
	5	Int.	●	0180LB	22	24	68	3	3
	12	Int.	●	0180XB	30	32	68	3	3
	20	Int.	●	0180X20DB	41	44	84	3	3
	25	Int.	●	0180X25DB	50	53	94	3	3
	30	Int.	●	0180X30DB	59	62	102	3	3
1.85	1	Int.	●	0185SB	9.2	11.3	68	3	1
	20	Int.	□	0185X20DB	43	45	84	3	3
	25	Int.	□	0185X25DB	52	54	94	3	3
	30	Int.	□	0185X30DB	61	63	102	3	3
1.90	1	Int.	●	0190SB	9.4	11.5	68	3	1
	5	Int.	●	0190LB	22	24	68	3	3
	12	Int.	●	0190XB	30	32	68	3	3
	20	Int.	●	0190X20DB	44	46	84	3	3
	25	Int.	●	0190X25DB	53	55	94	3	3
	30	Int.	●	0190X30DB	63	65	102	3	3
1.95	1	Int.	●	0195SB	9.6	11.6	68	3	1
	20	Int.	□	0195X20DB	45	47	84	3	3
	25	Int.	□	0195X25DB	55	57	94	3	3
	30	Int.	□	0195X30DB	64	66	102	3	3

● : Inventory maintained. □ : Non stock, produced to order only.