

Drill Dia. D1 (mm)	Hole Depth (l/d)	Coolant (Int./Ext.)	Stock VP15TF	Order Number	Dimensions (mm)				Type
					L3	L2	L1	D4	
0.66	1	Int.	★	MWS0066SB	3.4	7.8	47	3	1
	5	Int.	★	0066LB	8	12	47	3	3
	12	Int.	★	0066XB	16	20	47	3	3
0.67	1	Int.	★	0067SB	3.4	7.7	47	3	1
	5	Int.	★	0067LB	8	12	47	3	3
	12	Int.	★	0067XB	16	20	47	3	3
0.68	1	Int.	★	0068SB	3.4	7.7	47	3	1
	5	Int.	★	0068LB	8	12	47	3	3
	12	Int.	★	0068XB	16	20	47	3	3
0.69	1	Int.	★	0069SB	3.4	7.7	47	3	1
	5	Int.	★	0069LB	8	12	47	3	3
	12	Int.	★	0069XB	16	20	47	3	3
0.70	1	Int.	●	0070SB	3.4	7.7	47	3	1
	5	Int.	★	0070LB	8	12	47	3	3
	12	Int.	★	0070XB	16	20	47	3	3
0.71	1	Int.	★	0071SB	3.6	7.9	50	3	1
	5	Int.	★	0071LB	10	14	50	3	3
	12	Int.	★	0071XB	20	24	50	3	3
0.72	1	Int.	★	0072SB	3.6	7.9	50	3	1
	5	Int.	★	0072LB	10	14	50	3	3
	12	Int.	★	0072XB	20	24	50	3	3
0.73	1	Int.	★	0073SB	3.6	7.8	50	3	1
	5	Int.	★	0073LB	10	14	50	3	3
	12	Int.	★	0073XB	20	24	50	3	3
0.74	1	Int.	★	0074SB	3.6	7.8	50	3	1
	5	Int.	★	0074LB	10	14	50	3	3
	12	Int.	★	0074XB	20	24	50	3	3
0.75	1	Int.	●	0075SB	3.6	7.8	50	3	1
	5	Int.	★	0075LB	10	14	50	3	3
	12	Int.	★	0075XB	20	24	50	3	3
0.76	1	Int.	★	0076SB	3.9	8.1	50	3	1
	5	Int.	★	0076LB	10	14	50	3	3
	12	Int.	★	0076XB	20	24	50	3	3
0.77	1	Int.	★	0077SB	3.9	8.1	50	3	1
	5	Int.	★	0077LB	10	14	50	3	3
	12	Int.	★	0077XB	20	24	50	3	3
0.78	1	Int.	★	0078SB	3.9	8	50	3	1
	5	Int.	★	0078LB	10	14	50	3	3
	12	Int.	★	0078XB	20	24	50	3	3
0.79	1	Int.	★	0079SB	3.9	8	50	3	1
	5	Int.	★	0079LB	10	14	50	3	3
	12	Int.	★	0079XB	20	24	50	3	3
0.80	1	Int.	●	0080SB	3.9	8	50	3	1
	5	Int.	★	0080LB	10	14	50	3	3
	12	Int.	★	0080XB	20	24	50	3	3
0.81	1	Int.	★	0081SB	4.1	8.2	50	3	1
	5	Int.	★	0081LB	10	14	50	3	3
	12	Int.	★	0081XB	20	24	50	3	3
0.82	1	Int.	★	0082SB	4.1	8.2	50	3	1
	5	Int.	★	0082LB	10	14	50	3	3
	12	Int.	★	0082XB	20	24	50	3	3

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					L3	L2	L1	D4	
0.83	1	Int.	★	MWS0083SB	4.1	8.1	50	3	1
	5	Int.	★	0083LB	10	14	50	3	3
	12	Int.	★	0083XB	20	24	50	3	3
0.84	1	Int.	★	0084SB	4.1	8.1	50	3	1
	5	Int.	★	0084LB	10	14	50	3	3
	12	Int.	★	0084XB	20	24	50	3	3
0.85	1	Int.	●	0085SB	4.1	8.1	50	3	1
	5	Int.	★	0085LB	10	14	50	3	3
	12	Int.	★	0085XB	20	24	50	3	3
0.86	1	Int.	★	0086SB	4.4	8.4	50	3	1
	5	Int.	★	0086LB	10	14	50	3	3
	12	Int.	★	0086XB	20	24	50	3	3
0.87	1	Int.	★	0087SB	4.4	8.4	50	3	1
	5	Int.	★	0087LB	10	14	50	3	3
	12	Int.	★	0087XB	20	24	50	3	3
0.88	1	Int.	★	0088SB	4.4	8.4	50	3	1
	5	Int.	★	0088LB	10	14	50	3	3
	12	Int.	★	0088XB	20	24	50	3	3
0.89	1	Int.	★	0089SB	4.4	8.3	50	3	1
	5	Int.	★	0089LB	10	14	50	3	3
	12	Int.	★	0089XB	20	24	50	3	3
0.90	1	Int.	●	0090SB	4.4	8.3	50	3	1
	5	Int.	★	0090LB	10	14	50	3	3
	12	Int.	★	0090XB	20	24	50	3	3
0.91	1	Int.	★	0091SB	4.6	8.5	50	3	1
	5	Int.	★	0091LB	10	14	50	3	3
	12	Int.	★	0091XB	20	24	50	3	3
0.92	1	Int.	★	0092SB	4.6	8.5	50	3	1
	5	Int.	★	0092LB	10	14	50	3	3
	12	Int.	★	0092XB	20	24	50	3	3
0.93	1	Int.	★	0093SB	4.6	8.5	50	3	1
	5	Int.	★	0093LB	10	14	50	3	3
	12	Int.	★	0093XB	20	24	50	3	3
0.94	1	Int.	★	0094SB	4.6	8.4	50	3	1
	5	Int.	★	0094LB	10	14	50	3	3
	12	Int.	★	0094XB	20	24	50	3	3
0.95	1	Int.	●	0095SB	4.6	8.4	50	3	1
	5	Int.	★	0095LB	10	14	50	3	3
	12	Int.	★	0095XB	20	24	50	3	3
0.96	1	Int.	★	0096SB	4.9	8.7	50	3	1
	5	Int.	★	0096LB	10	14	50	3	3
	12	Int.	★	0096XB	20	24	50	3	3
0.97	1	Int.	★	0097SB	4.9	8.7	50	3	1
	5	Int.	★	0097LB	10	14	50	3	3
	12	Int.	★	0097XB	20	24	50	3	3
0.98	1	Int.	★	0098SB	4.9	8.7	50	3	1
	5	Int.	★	0098LB	10	14	50	3	3
	12	Int.	★	0098XB	20	24	50	3	3
0.99	1	Int.	★	0099SB	4.9	8.7	50	3	1
	5	Int.	★	0099LB	10	14	50	3	3
	12	Int.	★	0099XB	20	24	50	3	3

(Note) Please contact us for any geometry that is not in this catalogue (e.g. different diameter and length).