

DRILLING (SOLID CARBIDE)

MHS

CARBIDE

Drill Dia. D1 (mm)	Hole Depth (l/d)	Coolant (Int./Ext.)	Stock VP15TF	Order Number	Dimensions (mm)				Type
					L3	L2	L1	D4	
3.6	3	Int.	□	MHS0360L020B	20	20	70	4	3
	9	Int.	□	0360L040B	40	40	90	4	4
	14	Int.	□	0360L060B	60	60	110	4	4
	22	Int.	□	0360L090B	90	90	140	4	4
	30	Int.	□	0360L120B	120	120	170	4	4
3.7	3	Int.	□	0370L020B	20	20	70	4	3
	8	Int.	□	0370L040B	40	40	90	4	4
	14	Int.	□	0370L060B	60	60	110	4	4
	22	Int.	□	0370L090B	90	90	140	4	4
	30	Int.	□	0370L120B	120	120	170	4	4
3.8	3	Int.	★	0380L020B	20	20	70	4	3
	8	Int.	★	0380L040B	40	40	90	4	4
	13	Int.	★	0380L060B	60	60	110	4	4
	21	Int.	★	0380L090B	90	90	140	4	4
	29	Int.	★	0380L120B	120	120	170	4	4
3.9	3	Int.	□	0390L020B	20	20	70	4	3
	8	Int.	□	0390L040B	40	40	90	4	4
	13	Int.	□	0390L060B	60	60	110	4	4
	21	Int.	□	0390L090B	90	90	140	4	4
	28	Int.	□	0390L120B	120	120	170	4	4
4.0	2	Int.	●	0400L020B	20	20	70	4	3
	7	Int.	●	0400L040B	40	40	90	4	4
	12	Int.	●	0400L060B	60	60	110	4	4
	20	Int.	●	0400L090B	90	90	140	4	4
	27	Int.	●	0400L120B	120	120	170	4	4
4.1	2	Int.	□	0410L020B	18.5	20	70	6	3
	7	Int.	□	0410L040B	38.5	40	90	6	4
	12	Int.	□	0410L060B	58.5	60	110	6	4
	19	Int.	□	0410L090B	88.5	90	140	6	4
	26	Int.	□	0410L120B	118.5	120	170	6	4
4.2	2	Int.	□	0420L020B	18.5	20	70	6	3
	7	Int.	□	0420L040B	38.5	40	90	6	4
	11	Int.	□	0420L060B	58.5	60	110	6	4
	19	Int.	□	0420L090B	88.5	90	140	6	4
	26	Int.	□	0420L120B	118.5	120	170	6	4
4.3	2	Int.	□	0430L020B	18.5	20	70	6	3
	6	Int.	□	0430L040B	38.5	40	90	6	4
	11	Int.	□	0430L060B	58.5	60	110	6	4
	18	Int.	□	0430L090B	88.5	90	140	6	4
	25	Int.	□	0430L120B	118.5	120	170	6	4
4.4	2	Int.	□	0440L020B	18.5	20	70	6	3
	6	Int.	□	0440L040B	38.5	40	90	6	4
	11	Int.	□	0440L060B	58.5	60	110	6	4
	18	Int.	□	0440L090B	88.5	90	140	6	4
	24	Int.	□	0440L120B	118.5	120	170	6	4
4.5	2	Int.	●	0450L020B	18.5	20	70	6	3
	6	Int.	●	0450L040B	38.5	40	90	6	4
	10	Int.	●	0450L060B	58.5	60	110	6	4
	17	Int.	●	0450L090B	88.5	90	140	6	4
	24	Int.	●	0450L120B	118.5	120	170	6	4

Drill Dia. D1 (mm)	Hole Depth (l/d)	Coolant (Int./Ext.)	Stock VP15TF	Order Number	Dimensions (mm)				Type
					L3	L2	L1	D4	
4.6	2	Int.	□	MHS0460L020B	19	20	70	6	3
	6	Int.	□	0460L040B	39	40	90	6	4
	10	Int.	□	0460L060B	59	60	110	6	4
	17	Int.	□	0460L090B	89	90	140	6	4
	23	Int.	□	0460L120B	119	120	170	6	4
	30	Int.	□	0460L150B	149	150	200	6	4
4.7	2	Int.	□	0470L020B	19	20	70	6	3
	6	Int.	□	0470L040B	39	40	90	6	4
	10	Int.	□	0470L060B	59	60	110	6	4
	16	Int.	□	0470L090B	89	90	140	6	4
	23	Int.	□	0470L120B	119	120	170	6	4
	29	Int.	□	0470L150B	149	150	200	6	4
4.8	1	Int.	★	0480L020B	19	20	70	6	3
	6	Int.	★	0480L040B	39	40	90	6	4
	10	Int.	★	0480L060B	59	60	110	6	4
	16	Int.	★	0480L090B	89	90	140	6	4
	22	Int.	★	0480L120B	119	120	170	6	4
	29	Int.	★	0480L150B	149	150	200	6	4
4.9	1	Int.	□	0490L020B	19	20	70	6	3
	5	Int.	□	0490L040B	39	40	90	6	4
	10	Int.	□	0490L060B	59	60	110	6	4
	16	Int.	□	0490L090B	89	90	140	6	4
	22	Int.	□	0490L120B	119	120	170	6	4
	28	Int.	□	0490L150B	149	150	200	6	4
5.0	1	Int.	●	0500L020B	19	20	70	6	3
	5	Int.	●	0500L040B	39	40	90	6	4
	9	Int.	●	0500L060B	59	60	110	6	4
	15	Int.	●	0500L090B	89	90	140	6	4
	21	Int.	●	0500L120B	119	120	170	6	4
	27	Int.	●	0500L150B	149	150	200	6	4
5.1	3	Int.	□	0510L030B	29.5	30	80	6	3
	9	Int.	□	0510L060B	59.5	60	110	6	4
	15	Int.	□	0510L090B	89.5	90	140	6	4
	21	Int.	□	0510L120B	119.5	120	170	6	4
	27	Int.	□	0510L150B	149.5	150	200	6	4
5.2	3	Int.	□	0520L030B	29.5	30	80	6	3
	9	Int.	□	0520L060B	59.5	60	110	6	4
	15	Int.	□	0520L090B	89.5	90	140	6	4
	20	Int.	□	0520L120B	119.5	120	170	6	4
	26	Int.	□	0520L150B	149.5	150	200	6	4
5.3	3	Int.	□	0530L030B	29.5	30	80	6	3
	9	Int.	□	0530L060B	59.5	60	110	6	4
	14	Int.	□	0530L090B	89.5	90	140	6	4
	20	Int.	□	0530L120B	119.5	120	170	6	4
	26	Int.	□	0530L150B	149.5	150	200	6	4
5.4	3	Int.	□	0540L030B	29.5	30	80	6	3
	9	Int.	□	0540L060B	59.5	60	110	6	4
	14	Int.	□	0540L090B	89.5	90	140	6	4
	20	Int.	□	0540L120B	119.5	120	170	6	4
	25	Int.	□	0540L150B	149.5	150	200	6	4

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

● : Inventory maintained. ★ : Inventory maintained in Japan.

□ : Non stock, produced to order only.