

DRILLING (SOLID CARBIDE)

MSL
 Standard margin type

CARBIDE

Drill Dia. D1 (mm)	Hole Depth (l/d)	Stock		Order Number	Dimensions (mm)			
		VP15TF			L1	L3	L9	D4
9.4	20	□		MSL0940-L20C	265	221	40	10
	25	□		MSL0940-L25C	312	268	40	10
	30	□		MSL0940-L30C	360	316	40	10
9.5	20	●		MSL0950-L20C	265	221	40	10
	25	●		MSL0950-L25C	312	268	40	10
	30	●		MSL0950-L30C	360	316	40	10
9.6	20	□		MSL0960-L20C	276	232	40	10
	25	□		MSL0960-L25C	326	282	40	10
	30	□		MSL0960-L30C	376	332	40	10
9.7	20	□		MSL0970-L20C	276	232	40	10
	25	□		MSL0970-L25C	326	282	40	10
	30	□		MSL0970-L30C	376	332	40	10
9.8	20	□		MSL0980-L20C	276	232	40	10
	25	□		MSL0980-L25C	326	282	40	10
	30	●		MSL0980-L30C	376	332	40	10
9.9	20	□		MSL0990-L20C	276	232	40	10
	25	□		MSL0990-L25C	326	282	40	10
	30	□		MSL0990-L30C	376	332	40	10
10.0	20	●		MSL1000-L20C	276	232	40	10
	25	●		MSL1000-L25C	326	282	40	10
	30	●		MSL1000-L30C	376	332	40	10
10.1	20	●		MSL1010-L20C	293	244	45	12
	25	□		MSL1010-L25C	345	296	45	12
10.2	20	●		MSL1020-L20C	293	244	45	12
	25	□		MSL1020-L25C	345	296	45	12
10.3	20	□		MSL1030-L20C	293	244	45	12
	25	□		MSL1030-L25C	345	296	45	12
10.4	20	□		MSL1040-L20C	293	244	45	12
	25	□		MSL1040-L25C	345	296	45	12
10.5	20	●		MSL1050-L20C	293	244	45	12
	25	●		MSL1050-L25C	345	296	45	12
10.6	20	□		MSL1060-L20C	304	255	45	12
	25	□		MSL1060-L25C	359	310	45	12
10.7	20	□		MSL1070-L20C	304	255	45	12
	25	□		MSL1070-L25C	359	310	45	12
10.8	20	□		MSL1080-L20C	304	255	45	12
	25	□		MSL1080-L25C	359	310	45	12
10.9	20	□		MSL1090-L20C	304	255	45	12
	25	□		MSL1090-L25C	359	310	45	12
11.0	20	●		MSL1100-L20C	304	255	45	12
	25	●		MSL1100-L25C	359	310	45	12
11.1	20	□		MSL1110-L20C	316	267	45	12
	25	□		MSL1110-L25C	373	324	45	12
11.2	20	□		MSL1120-L20C	316	267	45	12
	25	□		MSL1120-L25C	373	324	45	12
11.3	20	□		MSL1130-L20C	316	267	45	12
	25	□		MSL1130-L25C	373	324	45	12
11.4	20	□		MSL1140-L20C	316	267	45	12
	25	□		MSL1140-L25C	373	324	45	12
11.5	20	●		MSL1150-L20C	316	267	45	12
	25	●		MSL1150-L25C	373	324	45	12
11.6	20	□		MSL1160-L20C	327	278	45	12
	25	□		MSL1160-L25C	387	338	45	12

Drill Dia. D1 (mm)	Hole Depth (l/d)	Stock		Order Number	Dimensions (mm)			
		VP15TF			L1	L3	L9	D4
11.7	20	□		MSL1170-L20C	327	278	45	12
	25	□		MSL1170-L25C	387	338	45	12
11.8	20	□		MSL1180-L20C	327	278	45	12
	25	□		MSL1180-L25C	387	338	45	12
11.9	20	□		MSL1190-L20C	327	278	45	12
	25	□		MSL1190-L25C	387	338	45	12
12.0	20	●		MSL1200-L20C	327	278	45	12
	25	●		MSL1200-L25C	387	338	45	12
12.1	20	□		MSL1210-L20C	339	290	45	14
12.2	20	□		MSL1220-L20C	339	290	45	14
12.3	20	□		MSL1230-L20C	339	290	45	14
12.4	20	□		MSL1240-L20C	339	290	45	14
12.5	20	□		MSL1250-L20C	339	290	45	14
12.6	20	□		MSL1260-L20C	350	301	45	14
12.7	20	□		MSL1270-L20C	350	301	45	14
12.8	20	□		MSL1280-L20C	350	301	45	14
12.9	20	□		MSL1290-L20C	350	301	45	14
13.0	20	●		MSL1300-L20C	350	301	45	14
13.1	20	□		MSL1310-L20C	362	313	45	14
13.2	20	□		MSL1320-L20C	362	313	45	14
13.3	20	□		MSL1330-L20C	362	313	45	14
13.4	20	□		MSL1340-L20C	362	313	45	14
13.5	20	□		MSL1350-L20C	362	313	45	14
13.6	20	□		MSL1360-L20C	373	324	45	14
13.7	20	□		MSL1370-L20C	373	324	45	14
13.8	20	□		MSL1380-L20C	373	324	45	14
13.9	20	□		MSL1390-L20C	373	324	45	14
14.0	20	●		MSL1400-L20C	373	324	45	14

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