

DRILLING (SOLID CARBIDE)

MNS

CARBIDE

Drill Dia. D1 (mm)	Hole Depth (l/d)	Stock TF15	Order Number	Dimensions (mm)					Type
				L1	L2	L3	L9	D4	
4.1	3	□	MNS0410S-DIN	66	30	24	36	6	2
	3	□	0410S-DIN-C	66	30	24	36	6	1
	5	□	0410L-DIN	74	38	36	36	6	2
	5	□	0410L-DIN-C	74	38	36	36	6	1
	8	□	0410-L8C	91	55	51	36	6	1
	10	□	0410-L10C	100	64	60	36	6	1
	12	□	0410-L12C	109	73	69	36	6	1
	15	□	0410-L15C	122	86	82	36	6	1
	20	□	0410-L20C	145	109	105	36	6	1
	25	□	0410-L25C	167	131	127	36	6	1
	30	□	0410-L30C	190	154	150	36	6	1
	5	★	0410LB	100	50	50	50	5	1
	10	□	0410X10DB	112	62	59	50	5	1
	20	□	0410X20DB	157	107	104	50	5	1
	30	□	0410X30DB	202	152	149	50	5	1
4.2	3	□	0420S-DIN	66	30	24	36	6	2
	3	□	0420S-DIN-C	66	30	24	36	6	1
	5	□	0420L-DIN	74	38	36	36	6	2
	5	●	0420L-DIN-C	74	38	36	36	6	1
	8	□	0420-L8C	91	55	51	36	6	1
	10	□	0420-L10C	100	64	60	36	6	1
	12	●	0420-L12C	109	73	69	36	6	1
	15	□	0420-L15C	122	86	82	36	6	1
	20	●	0420-L20C	145	109	105	36	6	1
	25	□	0420-L25C	167	131	127	36	6	1
	30	●	0420-L30C	190	154	150	36	6	1
	5	★	0420LB	100	50	50	50	5	1
	10	□	0420X10DB	112	62	59	50	5	1
	20	□	0420X20DB	157	107	104	50	5	1
	30	□	0420X30DB	202	152	149	50	5	1
4.3	3	□	0430S-DIN	66	30	24	36	6	2
	3	□	0430S-DIN-C	66	30	24	36	6	1
	5	□	0430L-DIN	74	38	36	36	6	2
	5	□	0430L-DIN-C	74	38	36	36	6	1
	8	□	0430-L8C	91	55	51	36	6	1
	10	□	0430-L10C	100	64	60	36	6	1
	12	□	0430-L12C	109	73	69	36	6	1
	15	□	0430-L15C	122	86	82	36	6	1
	20	□	0430-L20C	145	109	105	36	6	1
	25	□	0430-L25C	167	131	127	36	6	1
	30	□	0430-L30C	190	154	150	36	6	1
	5	★	0430LB	100	50	50	50	5	1
	10	□	0430X10DB	112	62	59	50	5	1
	20	□	0430X20DB	157	107	104	50	5	1
	30	□	0430X30DB	202	152	149	50	5	1

Drill Dia. D1 (mm)	Hole Depth (l/d)	Stock TF15	Order Number	Dimensions (mm)					Type
				L1	L2	L3	L9	D4	
4.4	3	□	MNS0440S-DIN	66	30	24	36	6	2
	3	□	0440S-DIN-C	66	30	24	36	6	1
	5	□	0440L-DIN	74	38	36	36	6	2
	5	□	0440L-DIN-C	74	38	36	36	6	1
	8	□	0440-L8C	91	55	51	36	6	1
	10	□	0440-L10C	100	64	60	36	6	1
	12	□	0440-L12C	109	73	69	36	6	1
	15	□	0440-L15C	122	86	82	36	6	1
	20	□	0440-L20C	145	109	105	36	6	1
	25	□	0440-L25C	167	131	127	36	6	1
	30	□	0440-L30C	190	154	150	36	6	1
	5	★	0440LB	100	50	50	50	5	1
	10	□	0440X10DB	112	62	59	50	5	1
	20	□	0440X20DB	157	107	104	50	5	1
	30	□	0440X30DB	202	152	149	50	5	1
4.5	3	□	0450S-DIN	66	30	24	36	6	2
	3	□	0450S-DIN-C	66	30	24	36	6	1
	5	□	0450L-DIN	74	38	36	36	6	2
	5	●	0450L-DIN-C	74	38	36	36	6	1
	8	□	0450-L8C	91	55	51	36	6	1
	10	□	0450-L10C	100	64	60	36	6	1
	12	●	0450-L12C	109	73	69	36	6	1
	15	□	0450-L15C	122	86	82	36	6	1
	20	●	0450-L20C	145	109	105	36	6	1
	25	□	0450-L25C	167	131	127	36	6	1
	30	●	0450-L30C	190	154	150	36	6	1
	5	★	0450LB	100	50	50	50	5	1
	10	□	0450X10DB	112	62	59	50	5	1
	20	□	0450X20DB	157	107	104	50	5	1
	30	□	0450X30DB	202	152	149	50	5	1

(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.